TOSHIBA

B U S I N E S S
T E L E P H O N E
S O L U T I O N S

Authorized Information Technology Schedule Price List

FSC Group 70
General Purpose Commercial Information Technology Equipment, Software and Services
Digital Telephone, IVR and Voice Messaging Systems

FSC Classes
7042 Mini and Micro Computer Control Devices
    Telephone Answering and Voice Messaging Devices
    Special Physical, Visual, Speech and Hearing Aid Equipment
    Installation, Deinstallation and Reinstallation of Equipment Offered
5805 Telephone and Telegraph Equipment

Special Item Number: **SIN 132-8 FPDS Code N070**
    Toshiba America Information Systems
    Telecommunication Systems Division
    9740 Irvine Blvd
    Irvine, CA 92618-1697
    (949) 583-3700
    http://telecom.toshiba.com

Contract Number: **GS-35-F-0099L**
Contract Period: **November 29, 2000 through November 28, 2005**

This Authorized Information Technology Schedule Price List incorporates all changes made to the subject contract as a result of Modification Number(s) 00

General Services Administration
Federal Supply Service

Products and ordering information in this Authorized Information Technology Schedule Price List are also available on the GSA *Advantage!* System. Agencies can browse GSA *Advantage!* by accessing GSA's Federal Supply Service Home Page via the Internet at www.fss.gsa.gov

Authorized Federal Supply Service Information Technology Schedule Price list

General Purpose Commercial Technology Equipment, Software and Services

Digital Business Telephone Systems, In-building Cellular Systems, Communication Servers, IVR and Voice Messaging Systems

SIN 132-8 Purchase of Equipment
FSC Class 5805 – Telephone and Telegraph Equipment Telephone Equipment

FSC Class 7042 – Mini and Micro Computer Control Devices Telephone Answering and Voice Messaging Devices

Special Physical, Visual, Speech and Hearing Aid Equipment Installation, Deinstallation and Reinstallation of Equipment Offered (FPDS Code N070)

Toshiba America Information Systems, Inc.
Telecommunication Systems Division
9740 Irvine Blvd.
Irvine, CA 92618-1697
(949) 583-3700 Sales
www.telecom.toshiba.com

Contract Number: GS-35-F-0099L

Period Covered by Contract: November 29, 2000 through November 28, 2005

General Services Administration
Federal Supply Service

Price list current through modification number 00 dated 11/08/00.

Products and ordering information in this authorized FSS Information Technology Schedule Price List are also available on the GSA *Advantage!* system. Agencies can browse the GSA *Advantage!* by accessing the FSS homepage via the Internet at http://www.fss.gsa.gov.

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Strata DK

Stratagy Voice Processing

ONEAC Power Protection Equipment

General Information

1. Information for Ordering Offices

Special Notice to Agencies – Small Business Participation

Small Business Association (SBA) strongly supports the participation of small business concerns in the Federal Supply Schedules Program. To enhance Small Business participation, SBA policy allows agencies to include in their procurement base and goals, the dollar value of orders expected to be placed against the Federal Supply Schedules, and to report accomplishments against these goals.

For orders exceeding the micro-purchase threshold, FAR 8.404 requires agencies to consider the catalogs/ price lists of at least three schedule Contractors or consider reasonably available information by using the GSA *Advantage!* online shopping service (www.gsaadvantage.gov). The catalogs/price lists, GSA *Advantage!* and the Federal Supply Service Home Page (www.fss.gsa.gov) contain information on a broad array of products and services offered by small business concerns.

This information should be used as a tool to assist ordering activities in meeting or exceeding established small business goals. It should also be used as a tool to assist in including small, small disadvantaged, and women-owned small businesses among those considered when selecting price lists for a best value determination.

For orders exceeding the micro-purchase threshold, customers are to give preference to small business concerns when two or more items at the same delivered price will satisfy their requirement.

2. Geographic Scope of Contract/Dealer Referrals

The geographic scope of this contract includes the 48 contiguous states, District of Columbia, Alaska, the Commonwealth of Puerto Rico and Hawaii. For the name of the authorized dealer nearest your location, please call our toll-free dealer referral line: (800) 222-5805, or visit our web site at www.telecom.toshiba.com.

2a. Ordering Address

Sales/Maintenance/Marketing:
Toshiba America Information Systems, Inc.
Telecommunication Systems Division
9740 Irvine Blvd.
Irvine, CA 92618-1697
(949) 583-3700
(949) 583-3327 fax

2b. Payment and Billing Information/"Remit To" Information

Toshiba America Information Systems, Inc.

Telecommunication Systems Division Contract

Establishment Code: 19355637A

Toshiba America Information Systems, Inc.

Telecommunication Systems Division Tax Identification

Number: 330338017

Toshiba Telecommunication Systems Division utilizes a Lock Box System for processing of payments. Remit payments to the address specified on the invoice generated by Toshiba Telecommunication Systems Division.

Government Commercial Credit Cards will be acceptable for payment above the micro-purchase threshold. In addition, bank account information for wire transfer payments will be shown on the invoice.

The following telephone numbers can be used by ordering agencies to obtain technical and/or ordering assistance. (949) 583-3700, Fax (949) 583-3327.

3. Liability For Injury or Damage

The Contractor shall not be liable for any injury to Government personnel or damage to Government property arising from the use of equipment maintained by the Contractor, unless such injury or damage is due to the fault or negligence of the Contractor.

4. Statistical Data for Government Ordering Office Completion of Standard Form 279

Block 9:   G. Order/Modification Under Federal Schedule
Block 16:   Data Universal Numbering System (DUNS): 194096525
Block 30:   Type of Contractor - C. Large Business
Block 31:   Women-Owned Business - No
Block 34:   Healey Act Manufacturer or Regular Dealer? - Manufacturer
Block 36:   Contractor's Taxpayer Identification Number (TIN) – 330338017
CAGE code: OUJD2

4a. Contractor has registered with the Central Contractor Registration Database.

5. FOB Destination

Shipments will be made F.O.B. destination within the 48 contiguous states, the District of Columbia, Alaska, Hawaii, and the Commonwealth of Puerto Rico.

6. Delivery Schedule

6a. Delivery Time

All orders are shipped 2nd Day Air within 30 days After Receipt of Order (ARO) by Toshiba America Information Systems, Telecommunication Systems Division.

6b. Urgent Requirements

When the Federal Supply Schedule contract delivery period does not meet the bona fide urgent delivery requirements of an ordering agency, agencies are encouraged, if time permits, to contact the Contractor for the purpose of obtaining accelerated delivery. The Contractor shall reply to the inquiry within three workdays after receipt. Telephonic replies shall be confirmed by the Contractor in writing. If the Contractor offers an accelerated delivery time acceptable to the ordering agency, any order(s) placed pursuant to the agreed upon accelerated delivery time frame shall be delivered within this shorter delivery time and in accordance with all other terms and conditions of the contract.

7. Discounts – All Prices Are Net. Discounts Have Been Deducted

a. Prompt Payment – 2% 20 days from date of invoice or date of acceptance, whichever is later. Excludes credit card purchases.

b. Dollar Volume Discounts – A single purchase order exceeding $200,000 (equipment only) receives an additional 5% discount.

c. Government Educational Institutions are offered the same discounts as all other Government customers.

d. Other – No prompt pay discount allowed if payment is made by the Government Purchase Card (SMARTPAY).

8. Trade Agreements Act of 1979 (as amended)

All items are U.S. made end products, designated country end products, Caribbean Basin country end products, Canadian end products, or Mexican end products as defined in the Trade Agreements Act of 1979 as amended.

9. Statement Concerning Availability of Export Packing

Export packing is available on Schedule products when required. Cost is open market.

10. Small Requirements

The minimum dollar value of orders to be issued is $50.00 under this contract.

11. Maximum Order

Note: All dollar amounts are exclusive of any discount for prompt payment.

♦ The maximum dollar value per order for purchase of all equipment will be $500,000 as applicable to SIN 132-8.

12. Use of Federal Supply Service Information Technology Schedule 70

Contracts, in accordance with FAR 8.404

Orders placed pursuant to a Multiple Award Schedule (MAS), using the procedures in FAR 8.404, are considered to be issued pursuant to full and open competition. Therefore, when placing order under Federal Supply Schedules, ordering offices need not seek further competition, reasonable pricing, or consider small business set-asides in accordance with subpart 19.5. GSA has already determined the prices of items under schedule contracts to be fair and reasonable.

By placing an order against a schedule using the procedures outlined best value and results in the lowest overall cost alternative (considering price, special features, administrative costs, etc.) to meet the Government's needs.

a. Orders Placed at or Below the Micro-purchase Threshold

Ordering offices can place orders at or below the micro-purchase threshold with any Federal Supply Schedule Contractor.

b. Orders Exceeding the Micro-purchase Threshold but Not Exceeding the Maximum Order Threshold

Orders should be placed with the schedule Contractor that can provide the supply or service that represents the best value. Before placing an order, ordering offices should consider reasonably available information about the supply or service offered under MAS contracts by using the "GSA *Advantage!*" online shopping service, or by reviewing the catalogs/price lists of at least three schedule Contractors and select the delivery and other options available under the schedule that meets the agency's needs. In selecting the supply or service representing the best value, the ordering office may consider:

1. Special features of the supply or service that are required in effective program performance and that are not provided by a comparable supply or service
2. Trade-in considerations
3. Probable life of the item selected as compared with that of a comparable item
4. Warranty considerations
5. Maintenance availability
6. Past performance
7. Environmental and energy efficiency considerations

c. Orders Exceeding the Maximum Order Threshold

Each schedule contract has an established maximum order threshold. This threshold represents the point where it is advantageous for the ordering office to seek a price reduction. In addition to following the

procedures in paragraph b, above, and before placing an order that exceeds the maximum order threshold, ordering offices shall:

1. Review additional schedule Contractor's catalogs/price lists or use the "GSA *Advantage!*" online shopping service.

2. Based upon the initial evaluation, generally seek price reductions from the schedule Contractor(s) appearing to provide the best value (considering price and other factors).

3. After price reductions have been sought, place the order with the schedule Contractor that provides the best value and results in the lowest overall cost alternative. If further price reductions are not offered, an order may still be placed, if the ordering office determines that it is appropriate.

Notes

For orders exceeding the maximum order threshold, the Contractor may:

♦ Offer a new lower price for this requirement (the Price Reductions clause is not applicable to orders placed over the maximum order in FAR 52.216-19 Order Limitation}.

♦ Offer the lowest price available under the contract, or

♦ Decline the order (orders must be returned in accordance with FAR 52.216-19).

d. Blanket Purchase Agreements (BPAs)

The establishment of Federal Supply Schedule BPAs is permitted when following the ordering procedures in FAR 8.404. All schedule contracts contain BPA provisions. Ordering offices may use BPAs to establish accounts with Contractors to fill recurring requirements. BPAs should address the frequency of ordering and invoicing, discounts, and delivery locations and times.

e. Price Reductions

In addition to the circumstances outlined in paragraph c, above, there may be instances when ordering offices will find it advantageous to request a price reduction. For example, when the ordering office finds a schedule supply or service elsewhere at a lower price or when a BPA is being established to fill recurring requirements, requesting a price reduction could be advantageous.

The potential volume of orders under these agreements, regardless of the size of the individual order, may offer the ordering office the opportunity to secure greater discounts. Schedule Contractors are not required to pass on to all schedule users a price reduction extended only to an individual agency for a specific order.

f. Small Business

For orders exceeding the micro-purchase threshold, ordering offices should give preference to the items of small business concerns when two or more items at the same delivered price will satisfy the requirement.

g. Documentation

Orders should be documented, at a minimum, by identifying the Contractor the item was purchased from, the item purchased, and the amount paid. If an agency requirement in excess of the micro-purchase threshold is defined so as to require a particular brand name, product, or feature of a product peculiar to one manufacturer, thereby precluding consideration of a product manufactured by another company, the ordering office shall include an explanation in the file as to why the particular brand name, product, or feature is essential to satisfy the agency's needs.

13. Federal Information Technology/Telecommunications Standards Requirements

Federal departments and agencies acquiring products from this Schedule must comply with the provisions of the Federal Standards Program, as appropriate (reference: NIST Federal Standards Index). Inquiries to determine whether or not specific products listed herein comply with Federal Information Processing Standards (FIPS) or Federal Telecommunication Standards (FED-STDS), which are cited by ordering offices, shall be responded to promptly by the Contractor.

13.1 Federal Information Processing Standards Publications (FIPS PUBS)

Information Technology (IT) products under this Schedule that do not conform to Federal Information Processing Standards (FIPS) should not be acquired unless a waiver has been granted in accordance with the applicable "FIPS Publication." Federal Information Processing Standards Publications (FIPS PUBS) are issued by the National Institute of Standards and Technology, Department of Commerce, pursuant to section 111 of the Federal Property and Administrative Services Act of 1949, amended, 79 Stat. 1127 (40 U.S.C. 759). Information concerning their availability and applicability should be obtained from the Nation Technical Information Service (NTIS), 5285 Port Royal Road, Springfield, Virginia 22161. FIPS PUBS include voluntary standards when these are adopted for Federal use. Individual orders for FIPS PUBS should referred t the NTIS Sales Office, and orders for subscription service should be referred to the NTIS Subscription Officer, both at the above address, or telephone number (703) 487-4650.

13.2 Federal Telecommunication Standards (FED-STDS)

Information Technology (IT) products under this Schedule that do not conform to Federal Telecommunications Standards (FED-STDS) should not be acquired unless a waiver has been granted in accordance with the applicable "FED-STD." Federal Telecommunications Standards are issued by the General Services Administration, pursuant to the Federal Property and Administrative Services Act of 1949, amended (40 U.S.C. 487). Ordering information and information concerning the availability of FED-STDS should be obtained from the GSA federal Supply Service, Specifications Section, 470 East L'Enfant Plaza, SW, suite 8100, Washington, DC 20407, telephone number (202) 619-8925. Information concerning their applicability can be obtained by writing or calling the U.S. Department of Commerce, National Institute of Standards and Technology, Gaithersburg, MD 20899, telephone number (301) 975-2833.

14. Security Requirements

In the event security requirements are necessary, the ordering activities may incorporate, in their delivery order(s), a security clause in accordance with current laws, regulations, and individual agency policy; however, the burden of administering the security requirements shall be with the ordering agency. If any costs are incurred as a result of the inclusion of security requirements, such costs will not exceed ten percent (10%) or $100,000 of the total dollar value of the order, whichever is less.

15. Contract Administration for Ordering Offices

Any ordering office, with respect to any one or more delivery orders placed by it under this contract, may exercise the same rights of Termination as might the GSA Contracting Officer under provisions of FAR 52.212-14, paragraphs.

Termination for the Government's convenience and / or termination for cause (see Sec C.1.)

Ordering offices may obtain technical and/or ordering assistance by calling: (800) 234-4873, ext. 3687 or (800) 535-5039, ext. 210.

16. GSA *Advantage!*

GSA *Advantage!* is an online, interactive electronic information and ordering system that provides online access to vendors' schedule prices with ordering information. GSA *Advantage!* will allow the user to perform various searches across all contracts including, but not limited to:

A. Manufacturer

B. Manufacturer's Part Number

C. Product Categories

D. Manufacturer's GSA Contract Number

Agencies can browse GSA *Advantage!* by accessing the Internet World Wide Web utilizing a browser (examples: Netscape®; Microsoft® Internet Explorer®). The Internet address for GSA *Advantage!* is www.fss.gsa.gov.

17. Purchase of Incidental, Non-Schedule Items

For administrative convenience, open market (non-contract) items may be added to a Federal Supply Schedule Blanket Purchase Agreement (BPA) or an individual order, provided that the items are clearly labeled as such on the order, all applicable regulations have been followed, and price reasonableness has been determined by the ordering activity for the open market (non-contract) items.

18. Contractor Commitments, Warranties and Representations

For purpose of this contract, commitments, warranties and representations include (in addition to those agreed for the entire schedule contract):

1. Time of delivery/installation quotations for individual orders

2. Technical representations and/or warranties of products concerning performance, total systems' performance and/or configuration, physical, design and/or functional characteristics and capabilities of a product/equipment/service/software package submitted in response to requirements which result in orders under this schedule contract.

3. Any representations and/or warranties made concerning the products made in any literature, description, drawings and/or specifications furnished by the Contractor.

19. Overseas Activities

The terms and conditions of this contract shall apply to all orders for installation, maintenance and repair of equipment in areas listed in the price list outside the 48 contiguous states and the District of Columbia, except as indicated below:

<div align="center">Overseas Services Are Outside the Scope of This Contract</div>

Upon request of the Contractor, the Government may provide the Contractor with logistics support, as available, in accordance with all the applicable Government regulations. Such Government support will be

provided on a reimbursable basis, and will only be provided to the Contractor's technical personnel whose services are exclusively required for the fulfillment of the terms and conditions of this contract.

20. Year 2000 Warranty – Commercial Supply Items

a. "Year 2000 compliant" means information technology that accurately processes date/time data (including, but not limited to, calculating, comparing and sequencing) from, into, and between the twentieth and twenty-first centuries, and the years 1999 and 2000, and leap year calculations. Furthermore, Year 2000 compliant information technology, when used in combination with other information technology, shall accurately process date/time if the other information technology properly exchanges date/time data with it.

b. The Contractor shall warrant that each hardware, software, and firmware product delivered under this contract shall be able to accurately process date data (including, but not limited to, calculating, comparing and sequencing) from, into and between the twentieth and twenty-first centuries, including leap year calculations, when used in accordance with the product documentation provided by the Contractor, provided that all products (e.g., hardware, software, firmware) used in combination with products properly exchange date data with it. If the contract requires that specific listed products must perform as a system in accordance with the foregoing warranty, then that warranty shall apply to those products as a system. The duration of this warranty and the remedies available under this warranty shall include repair or replacement of any product whose non-compliance is discovered and made known to the Contractor in writing within ninety (90) days after acceptance. (Installation is considered acceptance). The Contractor may offer an extended warranty to the Government to include repair or replacement of any product whose non-compliance is discovered and made known to the Contractor in writing at any time prior to June 1, 2000 or for a period of 6 months following acceptance (installation is considered acceptance) whichever is later. Nothing in this warranty shall be construed to limit any rights or remedies the Government may otherwise have under this contract with respect to defects other than Year 2000 performance.

21. Blanket Purchase Agreements (BPAs)

Federal Acquisition Regulation (FAR) 13.303-1(a) defines Blanket Purchase Agreements (BPAs) as "…a simplified method of filling anticipated repetitive needs for supplies or services by establishing 'charge accounts' with qualified sources of supply." The use of Blanket Purchase Agreements under the Federal Supply Schedule Program is authorized in accordance with FAR 13.303-2(c)(3), which reads, in part, as follows:

"BPAs may be established with Federal Supply Schedule Contractors, if not inconsistent with the terms of the applicable schedule contract."

Federal Supply Schedule contracts contain BPA provisions to enable schedule users to maximize their administrative and purchasing savings. This feature permits schedule users to set up "accounts" with Schedule Contractors to fill recurring requirements. These accounts establish a period for the BPA and generally address issues such as the frequency of ordering and invoicing, authorized callers, discounts, delivery locations and times. Agencies may qualify for the best quantity/volume discounts available under the contract, based on the potential volume of business that may be generated through such an agreement, regardless of the size of the individual orders. In addition, agencies may be able to secure a discount higher than that available in the contract based on the aggregate volume of business possible under a BPA. Finally, Contractors may be open to a progressive type of discounting where the discount would increase once the sales accumulated under the BPA reach certain prescribed levels. Use of a BPA may be

particularly useful with the new Maximum Order feature. See the Suggested Format, contained in this Schedule Pricelist, for customers to consider when using this purchasing tool.

22. Contractor Team Arrangements

Federal Supply Schedule Contractors may use "Contractor Team Arrangements" (see FAR 9.6) to provide solutions when responding to a customer agency requirements. The policy and procedures outlined in this part will provide more flexibility and allow innovative acquisition methods when using the Federal Supply Schedules. See the additional information regarding Contractor Team Arrangements in this Schedule Pricelist.

(CUSTOMER NAME)
BLANKET PURCHASE AGREEMENT

Pursuant to GSA Federal Supply contract number(s) _____ , Blanket Purchase Agreements, the Contractor agrees to the following terms of a Blanket Purchase Agreement (BPA) EXCLUSIVELY WITH _____:

<div align="center">(Ordering Agency)</div>

1. The following contract items can be ordered under this BPA. All orders placed against this BPA are subject to terms and conditions of the contract, except as noted below:

   MODEL NUMBER/PART NUMBER   *SPECIAL BPA DISCOUNT / PRICE

   _____   _____

2. Delivery: DESTINATION   DELIVERY SCHEDULE / DATES

   _____   _____

3. The Government estimates, but does not guarantee, that the volume of purchases through this agreement will be _____.

4. This BPA does not obligate any funds.

5. 5. This BPA expires on _____ or at the end of the contract period, whichever is earlier.

6. The following office(s) is hereby authorized to place orders under this BPA:

   OFFICE POINT OF CONTACT

   _____

7. Orders will be placed against this BPA via Electronic Data Interchange (EDI), FAX or paper.

8. Unless otherwise agreed to, all deliveries under this BPA must be accompanied by delivery tickets or sales slips that must contain the following information as a minimum:

   a. Name of Contractor;

   b. Contract number;

   c. BPA number;

   d. Model number or National Stock Number (NSN);

   e. Purchase order number;

   f. Date of purchase;

   g. Quantity, unit price, and extension of each item (unit prices and extensions need not be shown when incompatible with the use of automated systems; provided, that the invoice is itemized to show the information);

   h. Date of shipment.

9. The requirements of a proper invoice are as specified in the Federal Supply Schedule contract. Invoices will be submitted to the address specified within the purchase order transmission issued against this BPA.

10. The terms and conditions included in this BPA apply to all purchases made pursuant to it. In the event of an inconsistency between the provisions of this BPA and the Contractor's invoice, the provisions of this BPA will take precedence.

   Important!   *A new feature of the Federal Supply Schedules Program permits contractors to offer price reductions in accordance with commercial practice. Teaming Arrangements are permitted with Federal Supply contractors in accordance with FAR Part 9.6.*

General Purpose Commercial Information Technology Equipment
(Special Item Numbers: 132-8)

1. Material and Workmanship

All equipment furnished hereunder must satisfactorily perform the function for which it is intended.

2. Order

Written orders, EDI orders (GSA *Advantage!* and FACNET), credit card orders, and orders placed under Blanket Purchase Agreements (BPA) agreements shall be the basis for purchase in accordance with the provisions of this contract. If time of delivery extends beyond the expiration date of the contract, the Contractor will be obligated to meet the delivery and installation date specified in the original order.

For credit card orders and BPAs, telephone orders are permissible.

3. Transportation of Equipment

FOB Destination – Prices cover equipment delivery to destination, for any location within the geographic scope of this contract.

4. Installation and Technical Services

a. Installation – When the equipment provided under this contract is not normally self-installable, the Contractor's technical personnel shall be available to the Government, at the Government's location, to install the equipment and to train Government personnel in the use and maintenance of the equipment. The charges, if any, for such services are listed below, or in the price schedule:

Refer to price list for all Installation Prices. Installation of systems and components are to be performed by Factory Certified Personnel otherwise product warranty is void.

b. Operating and Maintenance Manuals – The Contractor shall furnish the Government with one (1) copy of all operating and maintenance manuals which are normally provided with the equipment being purchased.

Installation of Equipment

Installation is the initial setting in place and connecting of telecommunications equipment, cabling, or cable cross connects.

1. When the equipment provided under this contract cannot be installed by the Government purchaser, the Contractor's qualified personnel shall be available to the Government to install the equipment. Prior to the start of installation, the installation/design plan must be provided by the Government or the Contractor (as agreed upon). This installation/design plan may include, but is not limited to, the following: floor plans, cable runs, terminal locations, schematic drawings, circuit and wiring diagrams, and system software configurations.

2. Site preparation specifications shall be furnished in writing by the Contractor as a part of the equipment proposal. These specifications shall be in sufficient detail to ensure that the equipment to be installed shall operate in an environmentally efficient manner.

3. The Government shall prepare the site at its own expense, in accordance with the Contractor's written specifications, at least fifteen (15) to thirty (30) calendar days prior to the installation date or as agreed to by the Government and the Contractor.

4. The Contractor must coordinate equipment installation with the Building Telecommunications Manager. The Contractor will be responsible for locating and identifying telephone lines (if applicable), connecting equipment, and coordinating with the telephone company (if applicable) to ensure that both equipment and dial tone function as a unit.

5. After installation, but prior to acceptance by the Government, the Contractor must perform diagnostic testing for the telecommunications equipment listed on the delivery order. The diagnostic testing period cannot exceed seven (7) calendar days. Failure rate/completion rate must be the acceptable rates in accordance with industry standards. Contractor must provide to the Government written documentation of the diagnostic testing. If the telecommunications equipment fails to meet the acceptable industry standards within thirty (30) calendar days, from the installation date, the Government may at its option request a replacement of the equipment or terminate the delivery order in accordance with the provision in the "Default" clause "Termination for Cause" incorporated by reference into the contract.

6. The Contractor shall inspect the site. The Contractor shall report to the Government the dates of the inspection, any rejections, the reasons therefore, and the final inspections and acceptance.

7. Any alterations or modifications in site preparation, which are attributable to incomplete or erroneous Contractor-provided specifications, and would involve additional expense to the Government, shall be made at the expense of the Contractor.

8. The Contractor shall install equipment, ready for use, before an installation date (day, month, year) agreed to, in writing, by the Contractor and the Government. At the time of such an agreement, the Contractor shall also specify a period of time within which the order must be received by the Contractor, and beyond which the agreed to installation date will no longer be binding. In the event the delivery order is received after the period of time provided for that purpose, and the Contractor refuses to accept the order, a new agreed to installation date and delivery order receipt date may be established.

9. The agreed to installation date shall be written into the order and forwarded to the Contractor by certified mail.

10. Any changes by the Government to an order, or any part thereof, may require the establishment of a new and/or additional mutually agreed to installation date. The Government may delay the installation date by notifying the Contractor at least thirty (30) calendar days before the installation date previously established.

11. It is the Contractor's responsibility to ensure that all work conforms to accepted industry installation practices. The installation of cabling and wiring must meet all regulatory and industry standards.

12. The equipment shall not be considered ready for use until: (a) the Contractor provides the Government with documentation of the successful system audit performed at the site, which demonstrates that the

equipment meets minimum design capabilities; and (b) after review of the documentation, the Government agrees that the equipment is ready to begin the acceptance test.

13. If the equipment is certified to be ready for use on a day prior to the installation date, the Government may, at its option, elect to use the equipment, and change the installation date accordingly. In this event, the order shall be so amended by the Government.

14. The Government shall provide the Contractor access to the site, prior to the installation date, for the purpose of installing the equipment. The Contractor shall specify in writing the time required to install the equipment.

Deinstallation

Deinstallation is the disconnect of telecommunications equipment and, when requested by the Government, cable and wiring.

a. Deinstallation includes all labor, tools, and incidental parts or materials necessary to accomplish equipment removal (including cabling that was installed by the Contractor, if requested by the Government).

b. The only time that both an installation and a deinstallation charge will occur on a delivery order for the same piece of equipment, is when the equipment is deinstalled in one building or campus and reinstalled in another building or campus. Deinstallation shall not include packaging for shipment or movement to a different building outside of a campus area, unless requested by the agency. If applicable, the Contractor shall, whenever requested, roll the cable, push it inside the floor, wall, etc., jack or amphenols intact, and cover the opening with a plate. If an opening exists in the floor, wall or ceiling, it must be covered over entirely with a plate or other device which represents a finished appearance, regardless of whether installation was accomplished by the Contractor.

Reinstallation of Equipment

Reinstallation is the installation of previously de-installed telecommunications equipment outside a building or campus area, or installation of previously stored equipment.

All reinstalled equipment must be certified in working order as per, "Installation of Equipment," "Records Requirements" and "Acceptance" sections listed previously in these Terms and Conditions.

Records Requirements

The Contractor shall provide, without additional cost to the Government, a permanent record of all moves, changes, installations, de-installations, or reinstallations that the Contractor has completed. This permanent record may be requested in an electronic format at the option of the Government. These records shall, where applicable, include, but not be limited to, the following:

♦ Building riser diagrams for all new cable installations

♦ Wire closet location

♦ Interface location

♦ Jack and pin numbers

♦ Floor and room numbers where equipment was located at the completion of the last service performed

Such records will not include changes made by others.

5. Inspection/Acceptance

The Contractor shall only tender for acceptance those items that conform to the requirements of this contract. The Government reserves the right to inspect or test any equipment that has been tendered for acceptance. The Government may require repair or replacement of nonconforming equipment at no increase in contract price. The Government must exercise its post acceptance rights (1) within a reasonable time after the defect was discovered or should have been discovered; and (2) before any substantial change occurs in the condition of the item, unless the change is due to the defect in the item.

6. Warranty

a. Unless specified otherwise in this contract, the Contractor's standard commercial warranty as stated in the contract's commercial pricelist will apply to this contract.

b. The Contractor warrants and implies that the items delivered hereunder are merchantable and fit for use for the particular purpose described in this contract.

c. Limitation of Liability. Except as otherwise provided by an express or implied warranty, the Contractor will not be liable to the Government for consequential damages resulting from any defect or deficiencies in accepted items.

d. If inspection and repair of defective equipment under this warranty will be performed at the Contractor's plant, the address is as follows:

Toshiba America Information Systems, Inc.
Telecommunication Systems Division

Government Accounts

9740 Irvine Blvd, Irvine, CA 92618

7. Purchase Price for Ordered Equipment

The purchase price that the Government will be charged will be the Government purchase price in effect at the time of order placement, or the Government purchase price in effect on the installation date (or delivery date when installation is not applicable), whichever is less.

8. Responsibilities of The Contractor

The Contractor shall comply with all laws, ordinances, and regulations (Federal, State, City or otherwise) covering work of this character, and shall include all costs, if any, of such compliance in the prices quoted in this offer.

9. Trade-in of Information Technology Equipment

When an agency determines that Information Technology equipment will be replaced, the agency shall follow the contracting policies and procedures in the Federal Acquisition Regulation (FAR), the policies and procedures regarding disposition of information technology excess personal property in the Federal Property Management Regulations (FPMR) (41 CFR 101-43.6), and the policies and procedures on exchange/sale contained in the FPMR (41 CFR part 101-46).

Schematic Diagrams and Technical Data

The Contractor shall provide schematic diagrams and any other technical data required for the proper maintenance of the equipment purchased by the Government.

Design Assistance

Important! *Design assistance and installation of commercial telecommunications equipment can only be offered in conjunction with the Telecommunications Equipment offered under this schedule.*

1. If applicable, Toshiba shall provide design assistance to Government users seeking to purchase telecommunications equipment within the scope of this Information Technology Schedule. A Government user may require that the Contractor perform a site visit/site survey in order to assess the user's equipment needs and other requirements. Design assistance shall be provided to ensure proper installation, coordination, and estimated costs associated with the requirement.

2. Upon receipt of the Government request for design assistance, the Contractor shall, within five (5) days, schedule a site visit/site survey, to be held within fifteen (15) working days of the initial Government request. The Contractor's representative for the site visit/site survey shall be at least equal to the position of a Customer Service Representative (CSR).

3. When a site visit/site survey conducted by the Contractor, in accordance with the Government request for design assistance, does not result in a delivery order for the telecommunications equipment and/or services specified in the Government's requirement, the Contractor shall charge the Government for the services rendered, using the hourly labor rate of $65.00. Fractional hours, at the end of the job, shall be prorated to the nearest quarter hour.

Packing List (GSAR 552.210-79) (Dec. 1989)

1. A packing list or other suitable shipping document shall accompany each shipment and shall show:

   ♦ Name and address of consignor

   ♦ Name and complete address of consignee

   ♦ Government order or requisition number

   ♦ Government bill of lading number covering the shipment (if any)

   ♦ Description of the material shipped, including item number, quantity, number of containers, and package number (if any).

2. When payment will be made by Government commercial credit card, in addition to the information in (1) above, the packing list or shipping document shall include:

   ♦ Cardholder name and telephone number.

   ♦ The term "Credit Card."

Strata DK14

System Components

Part Number	Description	Requirements/Comments	GSA Price
DKSU14A	DK14 Key Service Unit (KSU) with Power Supply.	Equipped with 2 loop start CO line circuits and 4 digital telephone circuits built-in. Includes external page and MOH/BGM interfaces, power failure transfer (1 line to 1 station) and miscellaneous relay control. 1 per system.	489.00
HPFB-6	Battery Back-up Module for DK14.	Up to 2 per system when battery back-up is desired.	150.00
PPTC-CLID14	Caller ID Modular Connector - RJ12 To DB9 (9-pin Male) for DK14.	Required to connect a dealer-supplied external Caller ID interface box to the RS-232 port on the WSIU. Requires a 6-wire modular cord.	17.00
QCDU2A	1 CO Line/2 Digital Telephone Interface Unit for DK14.	Provides 2 standard station ports. 1 port per DTMF or rotary telephone, or peripheral device such as Voice Mail, Auto Attendant, fax, separate BGM source interface, etc. 1 port per off-premises station. Mounts inside the KSU. Maximum 1 QSTU2 per system.	64.00
QKYS1A	Automated Attendant (built-in) Feature Key for DK14.	1 per system for the Auto Attendant option. Installs into the QRCU3 DTMF receiver. Also required are external digital announcers and standard ports.	69.00
QRCU3A	3-circuit DTMF Receiver/ABR Detector for DK14.	1 per system required for connection of DTMF standard telephones, Direct Inward System Access (DISA) lines, and voice mail devices. Also provides busy tone detection for ABR. The QRCU3 mounts inside the KSU.	90.00
QSTU2A	2-circuit Standard Telephone Interface Unit for DK14.	Provides 2 standard station ports. 1 port per DTMF or rotary telephone, or peripheral device such as Voice Mail, Auto Attendant, fax, separate BGM source interface, etc. 1 port per off-premises station. Mounts inside the KSU. Maximum 1 QSTU2 per system.	155.00
WSIU1A	Serial Interface Unit for DK14.	Provides 2 serial interface ports for SMDR, connection of call accounting device, or customer-provided external modem for local/remote maintenance. WSIU also provides Caller ID CO line interface.	129.00

Replacement Parts

Part Number	Description	Requirements/Comments	GSA Price
QPSU8A2	Power Supply for DK14 KSU	Used for replacement or spares.	116.00

Installation

Part Number	Description	Requirements/Comments	GSA Price
IN-AA-DK14	Installation/Pre-determined Programming of Auto Attendant for DK14.	Standard installation procedures as described in the Strata DK Installation and Maintenance Manual.	65.66
IN-BASIC-DK14	Installation and Pre-determined Programming of DK14 Basic System.	New system or addition upgrade. Standard installation procedures as described in the Strata DK Installation and Maintenance Manual.	136.36

Strata DK40i

System Components

Part Number	Description	Requirements/Comments	GSA Price
DK40I-ROM-R4.3	R4.3 Upgrade Kit for Strata DK40i.	Use 1 kit to upgrade DK40i from R4.1 to R4.3 software. Instructions included.	86.00

DKSUBI40A	DK40i Base Cabinet with Power Supply and Battery Charger.	Equipped with 8 digital telephone circuits built-in, and no CO line circuits. Includes external page and MOH/BGM interfaces, power failure transfer (1 line to 1 station), and miscellaneous relay control. 1 per system. Order CO line equipment shown below.	657.00
DKSUE40A	DK40i, DK40, or DK16e, 4-Slot, Expansion Cabinet.	Houses 4 card slots which can support a CO line, a digital or electronic station, or option card. Maximum 1 Expansion cabinet per system.	112.00
K5RCU2A	5-circuit DTMF Receiver/Busy Tone Detector for DK40i.	1 per system required for connection of DTMF standard telephones, DISA lines, and voice mail devices. Also provides busy tone detection for ABR. The K5RCU2 mounts in the Base KSU.	120.00
KCDU1A	2-CO Line/4-Digital Telephone Interface Unit for DK40i.	Provides 2 CO line circuits and 4 digital telephone circuits. Maximum 4 KCDU per system.	142.00
KKYS1A	Auto Attendant (built-in) Feature Option Key for DK40i.	1 per system for the Auto Attendant option. Installs on the K5RCU2 in the Base KSU. Requires K5RCU2, external digital announcers and standard ports.	116.00
KKYS2A	ACD Feature Option Key for DK40i.	Requires software R4.3 or higher. 1 per system for ACD option without MIS. Also includes Auto Attendant. Requires and installs into the K5RCU2 in the Base KSU.	386.00
KKYS3A	ACD/MIS Feature Option Key for DK40i.	Requires software R4.3 or higher. 1 per system for MIS options. Also includes ACD and Auto Attendant. Requires and installs into K5RCU2 in the Base KSU. Requires TSIU. Same price as KKYS2 if purchased with SMIS, Insight DK, or Call Center Viewer.	816.00
KSTU2A	4-circuit Standard Telephone Interface Unit for DK40i.	Provides 4 standard telephone station ports. 1 port per DTMF or rotary phone, or peripheral device such as Voice Mail, Auto Attendant, fax, separate BGM source interface, etc. 1 port per off-premises station. Mounts in Base KSU. Max. 1 KSTU2 per system.	176.00
TBSU1A	2-Circuit ISDN S/T Type Basic Rate Interface Unit.	Provides 2 BRI S/T (4-wire) interfaces for network or station side ISDN connections. BRI S/T network connections require an external NT-1 device for each BRI line and 1 Ferrite Core for each BRI line connected to the TBSU.	416.00
TBUU1A	2-Circuit ISDN U Type Basic Rate Interface Unit.	Req software R4.3 or higher. Provides 2 BRI U (2-wire) interfaces that can be used for network or station side ISDN. Requires 1 Ferrite Core for each BRI line connected to the TBUU. Only 1 of following can be mounted in Base KSU TCOU, TDDU, TBSU, or TBUU.	451.00
TCIU2A	4-circuit Caller ID Interface Unit for DK40i.	Enables 4 loop start lines on TCOU for Caller ID. Mounts piggyback onto the TCOU in the Base cabinet. Maximum 1 per system.	206.00
TCOU1A	4-circuit Loop Start Line Interface Unit for DK40i.	Provides 4 loop start CO/PBX/Centrex line circuits. Mounts in the Base KSU. Maximum 1 per system. Only 1 of the following can be mounted in the Base KSU: TCOU, TDDU, TBUU, or a TBSU.	146.00
TDDU1A	4-circuit DID Line Interface Unit for DK40i.	Provides 4 DID line circuits. Mounts in the Base cabinet. Maximum 1 per system. Only 1 of the following can be mounted in the Base KSU: TCOU, TDDU, TBUU, or a TBSU.	421.00
TSIU1A	Serial Interface Unit (2 ports) for DK40i.	Provides 2 serial ports for connection of SMDR and remote maintenance. Mounts in the Base KSU. Maximum 1 per system.	172.00

Replacement Parts

Part Number	Description	Requirements/Comments	GSA Price
TPSU16A	Power Supply for Strata DK40i Base KSU.	Used for replacement or spares.	245.00

Installation

Part Number	Description	Requirements/Comments	GSA Price
IN-4.3UPG-DK40i	Installation of Release 4.3 Upgrade for DK40i.	Standard installation procedures as described in the Strata DK Installation and Maintenance Manual.	151.52
IN-AA-DK40i	Installation/Pre-determined Programming of Auto Attendant for DK40i.	Standard installation procedures as described in the Strata DK Installation and Maintenance Manual.	131.31
IN-ACD-PROG40i	Installation/Pre-determined Programming of ACD for DK40i.	Standard installation procedures as described in the Strata DK ACD Installation Manual.	131.31

IN-BASIC-DK40i	Installation and Pre-determined Programming of DK40i Basic System.	New system or addition upgrade. Standard installation procedures as described in the Strata DK Installation and Maintenance Manual.	242.42
IN-PRI-DK40i	Installation/Programming of RPTU1A PRI Interface in DK40i.	Standard installation procedures as described in the Strata DK Installation and Maintenance Manual.	808.08
IN-T1-40i	Installation/Programming of RDTU2 T1 Interface in DK40i.	Standard installation procedures as described in the Strata DK Installation and Maintenance Manual.	707.07

Notes

Part Number	Description	Requirements/Comments
1	Note 1	Please refer to the Strata DK Common Parts section for DK424i components used in the DK40i expansion cabinet.

Strata DK424i

Package Pricing

Part Number	Description	Requirements/Comments	GSA Price
B1-PKG	DK424i Small System Package.	Package includes B1CU processor, Base Cabinet, and power supply.	1,198.00
B2-PKG	DK424i Medium System Package.	Package includes B2CAU/B2CBU processor, Base Cabinet, and power supply.	1,966.00
B3-PIOU-PKG	DK424i Large System Package with Zone Paging.	Package includes B3CAU/B3CBU processor, Base Cabinet, power supply, IMDU and PIOU.	4,160.00
B3-PIOUS-PKG	DK424i Large System Package with Paging.	Package includes B3CAU/B3CBU processor, Base Cabinet, power supply, IMDU and PIOUS.	4,027.00
B3-RSIU-PKG	DK424i Large System Package.	Package includes B3CAU/B3CBU processor, Base Cabinet, power supply, RMDS and RSIU.	3,834.00
B5-PIOU-PKG	DK424i Maximum System Package with Zone Paging.	Package includes B5CAU/B5CBU processor, Base Cabinet, power supply, IMDU and PIOU.	7,813.00
B5-PIOUS-PKG	DK424i Maximum System Package with Paging.	Package includes B5CAU/B5CBU processor, Base Cabinet, power supply, IMDU and PIOUS.	7,680.00
B5-RSIU-PKG	DK424i Maximum System Package.	Package includes B5CAU/B5CBU processor, Base Cabinet, power supply, RMDS and RSIU.	7,487.00

System Components

Part Number	Description	Requirements/Comments	GSA Price
B50MT1A	Metal Mesh Shielding Kit.	1 for each Remote Cabinet stack when CHSUE672 is used.	26.00
BACL240A	208/240VAC Power Cord.	Required to connect Power Supply to 208 or 240VAC power.	30.00
BBDB1A	Battery Distribution Box.	1 per system required when 3 to 5 cabinets are connected to reserve batteries. Includes 6 Power Supply to BBDB cables (5 ft.).	326.00
BBTC1A-2.0M	Reserve Power Cable (BBDB to Battery Terminal - 6.5ft.)	See BBDB. Need 1 for 1~4 cabinets and 2 for 5 cabinets connected to reserve batteries.	77.00
BCCB120A	120VAC Conduit Connection Box.	Required for AC and battery connection when 3 to 5 cabinets are floor mounted. Not required for wall mounting.	335.00
BCCB240A	240VAC Conduit Connection Box.	Required for AC and battery connection when 3 to 5 cabinets are floor mounted. Not required for wall mounting.	318.00
BCTC1A	Remote Cabinet Top Cover.	As desired for DK424i remote Expansion Cabinets.	56.00
BDCL1A-M2	DK424i Remote Cabinet Data Cable M2.	Connects M2 connector of an RRCU to a Data Highway Connector.	73.00
BDCL1A-MS1	DK424i Remote Cabinet Data Cable M1/S1.	Connects M1 or S1 connector of an RRCU to a Data Highway Connector.	64.00
BDCL1A-S2	DK424i Remote Cabinet Data Cable S2.	Connects S2 connector of an RRCU to a Data Highway Connector.	73.00

BFIF1A	Floor Mount Fixture Kit.	1 per system required when floor mounted. Includes 3 pairs of wall securing brackets for safety.	86.00
BPSB240	3-outlet 240VAC Power Strip Box (208 or 240VAC Cord).	1 required with 2 or 3 Base/Expansion Cabinets. 2 required with 4 or 5-cabinet system.	146.00
BRCS1A-12	12-circuit DTMF Reviever Subassembly.	1 per processor PCB for connection of DTMF standard telephones, DISA lines, DTMF DID lines, Tie lines, Voice Mail devices, or built-in Auto Attendant. Mounts on DK424i processor PCB.	541.00
BRCS1A-4	4-circuit DTMF Reviever Subassembly.	1 per processor PCB for connection of DTMF standard telephones, DISA lines, DTMF DID lines, Tie lines, Voice Mail devices, or built-in Auto Attendant. Mounts on DK424i processor PCB.	249.00
BRCS1A-8	8-circuit DTMF Reviever Subassembly.	1 per processor PCB for connection of DTMF standard telephones, DISA lines, DTMF DID lines, Tie lines, Voice Mail devices, or built-in Auto Attendant. Mounts on DK424i processor PCB.	434.00
CHSUB672/PS	DK424i Base Cabinet with Power Supply and Battery Charger.	1 per system. Requires either B1CU, B2CAU/B2CBU, 1 of the B3CAU/B3CBU processor packages, or 1 of the B5CAU/B3CBU processor packages.	627.00
CHSUE672/PS	DK424i Expansion Cabinet with Power Supply and Battery Charger.	Maximum 1 per B2CAU/B2CBU system. 1 or 2 per B3CAU/B3CBU system. 1 to 4 per B5CAU/B5CBU system.	648.00
DPFT-102	8-Circuit Power Failure Transfer Unit.	1 per 8 CO lines (switched to customer-supplied standard telephones if AC power fails). 1 RSTU or RDSU required for each DPFT.	137.00
PEPU2A	External Page Interface Unit.	1 per DK424i system to provide 3-watt external page amplifier and relay control. Not required if PIOU is installed.	180.00
RATU1A	4-circuit Attendant Console Interface Unit.	1 per 4 Attendant Consoles.	502.00
RDCC1A	Remote Cabinet Daisy Chain Cable	1 required at the intermediate site of a daisy chain configuration to connect the S2 data cable from one RRCU to the M1 of the other.	107.00
RKYS1A	Auto Attendant (built-in) Feature Option Key for DK424i.	1 per system for use of Auto Attendant option. Attaches to processor PCB. Requires BRCS, external digital announcer(s), and standard port(s).	155.00
RKYS2A	ACD Feature Option Key for DK424i.	1 per system for use of ACD option without MIS. Also includes Auto Attendant. Attaches to processor PCB. Requires BRCS, external digital announcer(s), and standard port(s).	859.00
RKYS3A	ACD/MIS Feature Option Key for DK424i.	1 per system for use of MIS option. Also includes ACD and Auto Attendant. Requires PIOU, PIOUS, RSSU, or RSIU for interface. Same charge as RKYS2 if purchased with SMIS, Insight DK, or Call Center Viewer. Attaches to processor PCB.	1,717.00
RMDS1A	Remote Maintenance 2,400 bps Modem Subassembly (mounts on RSIU).	1 per system to provide a 1,200/2,400 BPS modem. Mounts piggyback onto the RSIU.	129.00
RPSB2A	3-Outlet AC Power Strip Box (Standard 120VAC Cord).	1 req. with 2 or 3 Base/Exp. Cabinets when one 120 VAC power cord from system is allowed. 1 req. with 3 or 4 Base/Exp. Cabinets when 2 120 VAC power cords are allowed. 2 required with 5 Base/Expansion Cabinets when 2 120 VAC power cords are allowed.	77.00
RRCU1A	Remote Cabinet Interface Unit.	1 required in the master location and 1 in the slave location for each remote site. 1 pair supports up to 2 Expansion Cabinets at the remote location.	1,271.00
RSIS1A	Serial Interface Subassembly Unit (mounts on RSIU) for DK424i.	1 per additional RS-232 port. Maximum of 3 can fit onto the RSIU.	86.00
RSIU1A	Serial Interface Unit (expandable) for DK424i.	1 per system provides 1 to 4 RS-232 serial ports for SMDI, MIS, SMDR call acct. PC, DKiAdmin/DKiBackup PC or maint. terminal, ext. modem, or CTI PC. RSIU std. with 1 RS-232 port. Accepts up to 3 RSIS subassemblies, or 2 RSIS and 1 RMDS modem subassembly.	240.00
RWBF1A	Wall Brackets (1 pair).	Used with floor mounting to secure cabinets to wall. 3 pairs included in BFIF for up to 6 cabinets.	10.30

Processors

Part Number	Description	Requirements/Comments	GSA Price
B1CU1A	DK424i R4 Small System Common Control Unit.	1 per system. Does not support Expansion Cabinets or Attendant Console.	738.00

B2CAU1A	DK424i R4 Medium System Common Control Main Unit.	1 per system. Supports Base Cabinet and 6 slot of 1 Expansion Cabinet. Requires B2CBU.	919.00
B2CBU1A	DK424i Medium System Common Control Sub Unit.	1 per B2CAU required.	622.00
CCPKG-B3-PIOU	DK424i R4 Large System Common Control Unit Package with Zone Paging.	1 per system. Supports Base Cabinet, 1 to 2 Expansion Cabinets, remote maintenance, and Zone Paging. Includes B3CAU, B3CBU, PIOU, and IMDU.	3,765.00
CCPKG-B3-PIOUS	DK424i R4 Large System Common Control Unit Package with Paging.	1 per system. Supports Base Cabinet, 1 to 2 Expansion Cabinets, remote maintenance, and Paging. Includes B3CAU, B3CBU, PIOUS, and IMDU.	3,632.00
CCPKG-B3-RSIU	DK424i R4 Large System Common Control Unit Package.	1 per system. Supports Base Cabinet, 1 to 2 Expansion Cabinets, and remote maintenance. Includes B3CAU, B3CBU, RSIU, and RMDS.	3,439.00
CCPKG-B5-PIOU	DK424i R4 Maximum System Common Control Unit with Zone Paging.	1 per system. Supports Base Cabinet, 1 to 4 Expansion Cabinets, remote maintenance, and Zone Paging. Includes B5CAU, B5CBU, PIOU, and IMDU.	7,534.00
CCPKG-B5-PIOUS	DK424i R4 Maximum System Common Control Unit with Paging.	1 per system. Supports Base Cabinet, 1 to 4 Expansion Cabinets, remote maintenance, and Paging. Includes B5CAU, B5CBU, PIOUS, and IMDU.	7,401.00
CCPKG-B5-RSIU	DK424i R4 Maximum System Common Control Unit Package.	1 per system. Supports Base Cabinet, 1 to 4 Expansion Cabinets, and remote maintenance. Includes B5CAU, B5CBU, RSIU, and RMDS.	7,208.00

Replacement Parts

Part Number	Description	Requirements/Comments	GSA Price
B3CAU1A	DK424i R4 Large System Common Control Main Unit.	Used for spares or replacement. Supports Base Cabinet, 1 or 2 Expansion Cabinets. Requires B3CBU.	2,108.00
B3CBU1A	DK424i R4 Large System Common Control Sub Unit.	Used for spares or replacement. 1 per B3CAU required.	1,331.00
B5CAU1A	DK424i R4 Maximum System Common Control Main Unit.	Used for spares or replacement. Supports Base Cabinet, 1 to 4 Expansion Cabinets. Requires B5CBU.	2,803.00
B5CBU1A	DK424i R4 Maximum System Common Control Sub Unit.	Used for spares or replacement. 1 per B5CAU required.	4,405.00
BPSU672A	Power Supply for DK424i Base or Expansion Cabinet.	Used for replacement or spares.	301.00
CHSUB672A	DK424i Base Cabinet without Power Supply.	Used for replacement or sparess	412.00
CHSUE672A	DK424i Expansion Cabinet without Power Supply.	Used for replacement or spares.	507.00

Installation

Part Number	Description	Requirements/Comments	GSA Price
IN-424i EXP-CAB	Installation of DK424i Expansion Cabinet.	New system or addition upgrade. For an Expansion Cabinet connected directly to the Base Cabinet in the same location. Standard installation procedures as described in the Strata DK Installation and Maintenance Manual.	90.91
IN-AA-DK424i	Installation/Pre-determined Programming of Auto Attendant for DK424i.	Standard installation procedures as described in the Strata DK Installation and Maintenance Manual.	131.31
IN-ACD-PROG424i	Installation/Pre-determined Programming of ACD for DK424i.	Standard installation procedures as described in the Strata DK ACD Installation Manual.	131.31
IN-BASIC-DK424i	Installation and Pre-determined Programming of DK424i Basic System.	New system or addition upgrade. Standard installation procedures as described in the Strata DK Installation and Maintenance Manual.	272.73
IN-PRI-DK424i	Installation/Programming of RPTU1A PRI Interface in DK424i.	Standard installation procedures as described in the Strata DK Installation and Maintenance Manual.	1,010.10

IN-REXPCAB-424i	Installation/Programming of the DK424i Remote Expansion Cabinet.	New system or addition upgrade. For Exp. Cab. remotely connected to Base Cab. in location on contiguous property with no restrictions. An additional installation charge will be negotiated for installs that do not conform to this standard.	141.41
IN-T1-424i	Installation/Programming of RDTU2 T1 Interface in DK424i.	Standard installation procedures as described in the Strata DK Installation and Maintenance Manual.	909.09

Strata DK Common Parts

DK40i/DK424i Common Parts

Part Number	Description	Requirements/Comments	GSA Price
FER-CORE-ISDN	Ferrite Core for ISDN Circuit Cards.	1 required for each TBSU, TBUU, RBSU, or RBUU.	9.00
IMDU2A	Remote Maintenance Modem Subassembly.	1 per system to provide a built-in 300/1200 bps modem for remote maintenance and programming. Mounts on PIOU or PIOUS.	206.00
NDTU CABLE	T1 Interface Cable for RDTU2	1 for each RDTU.	64.00
PBTC-3M	Reserve Power Cable - Cabinet Power to Battery Terminals 9ft.	1 per system to connect power supply battery charger to customer-supplied reserve batteries.	30.00
PDKU2A	8-circuit Digital Station Interface Unit.	Provides 8 digital station ports. A DSS Console, DDCB, or PDIU-DS uses 1 port. Maximum 1 DSS and1 DDCB per PDKU.	313.00
PIOU2A	Option Serial Interface and External Zone Paging Unit.	1 per DK40i or DK424i system to interface SMDR, local terminal or external modem. Contains relay control, alarm sensor, door lock control, BGM mute control, tape recorder control or night ring relay, and 4-zone page interface. Accepts IMDU internal modem.	489.00
PIOUS2A	Option Serial Interface and External Paging Unit.	1 per DK40i or DK424i system to interface to SMDR, local terminal or external modem. Contains relay control, alarm sensor, door lock control, BGM mute control, tape recorder control or night ring relay. Accepts IMDU internal modem.	356.00
R40S1A	Local ISDN PS1 Power Supply	Provides local power for one ISDN device.	163.00
R48S1A	48 Volt Subassembly - Mounts on RSTU2 or RDSU.	1 per RSTU or RDSU. Required for use of OL13C OPS lines (instead of OL13B).	56.00
RBSS1A	2-circuit ISDN S/T-type Basic Rate Interface Subassembly.	Attaches to the RBSU to provide 2 additional BRI S/T interfaces that can be used for station side ISDN connections only. Requires R4.1 or higher and 1 Ferrite Core for each BRI line connected to the RBSS.	240.00
RBSU1A	2-circuit ISDN S/T-type Basic Rate Interface Unit.	Provides 2 BRI S/T (4-wire) interfaces for network or station side ISDN. Accepts RBSS 2-port subassembly. BRI S/T network connections require external NT-1 for each BRI line. Requires R4.1 or higher and 1 Ferrite Core for each BRI line connected to RBSU.	434.00
RBUS1A	2-circuit ISDN U-type Basic Rate Interface Subassembly Unit.	Attaches to the RBUU to provide 2 additional BRI U interfaces that can be used for station-side ISDN connections only. Requires R4.3 or higher and 1 Ferrite Core for each BRI line connected to the RBUS.	266.00
RBUU1A	2-circuit ISDN U-type Basic Rate Interface Unit.	Provides 2 BRI U (2-wire) interfaces that can be used for network- or station-side ISDN connections. The RBUU has connectors for a 2-port add-on subassembly. Requires Rel. 4.3 or higher and 1 Ferrite Core for each BRI line connected to RBUU.	472.00
RCIS1A	4-circuit Caller ID Interface Subassembly (mounts on RCIU2).	1 per RCIU2. The RCIS installs piggyback onto the RCIU2 to provide an additional 4 Caller ID circuits, totaling 8 per slot.	172.00
RCIU2A	4-circuit Caller ID Interface Unit (8 with RCIS).	1 RCIU2 for each 4 loop start lines on RCOU/RCOS or each 4 ground/loop start lines on RGLU to provide Caller ID. The RCIU2 accepts the RCIS subassembly.	249.00
RCMS1A	2-circuit E911 CAMA Interface Subassembly (mounts on RMCU).	Attaches to the RMCU to provide 2 CAMA trunk circuits. Maximum 2 RCMS subassemblies per RMCU card. Requires R4.3 or higher software.	245.00
RCOS1A	4-circuit Loop Start CO Line Subassembly (mounts on RCOU).	1 per RCOU. The RCOS attaches to the RCOU to provide 4 additional loop start CO/PBX/Centrex line circuits.	196.00

RCOU1A	4-circuit Loop Start CO Line Interface Unit (8 with RCOS).	Provides 4 CO/PBX/Centrex loop start line circuits. Accepts RCOS subassembly.	**228.00**
RDDU1A	4-circuit Direct Inward Dialing Interface Unit.	1 for each 4 DID line circuits. Requires K5RCU2 in DK40i and BRCS in DK424i for DTMF operation. Primary protectors required. Maximum 2 RDDU per system. No ABR available.	**421.00**
RDSU1A	Digital/Standard Telephone Interface Unit.	1 per 4 digital station ports plus 2 standard station ports.	**343.00**
RDTU2A	T1/DS-1 Interface Unit.	Provides 24 channels for T1 Service on DK424i and 12-channels on DK40i (requires R4.3). Network connection requires an external CSU. Each RDTU requires 1 NDTU cable.	**1,588.00**
REMU1A	4-circuit Tie Line Interface Unit.	1 for each 4 E&M Tie line circuits (type 1 or 2, 2-wire or 4-wire). Requires K5RCU2 on DK40i and BRCS on DK424i for DTMF operation. Primary protectors required.	**610.00**
RGLU2A	4-circuit Ground/Loop Start CO Line Interface Unit	1 for each 4 ground start/loop start CO lines. Type of lines can be mixed.	**352.00**
RMCU1A	Enhanced 911CAMA Trunk Interface Unit (requires 1 or 2 RCMS).	Requires 1 or 2 RMCS subassemblies to provide 2 or 4 CAMA trunk circuits. Requires R4.3 or higher software.	**258.00**
RPRI-CBL-KIT	ISDN PRI Cable Kit with Ferrite Core.	1 required for each RPTU.	**64.00**
RPTU1A	ISDN Primary Rate Interface Unit.	Provides 24 channels for ISDN PRI service on DK424i and 12 channels for DK40i (requires R4.3). Network connection using RPTU PRI interface requires an external CSU. Requires RPRI-CBL-KIT.	**1,674.00**
RSSU1A	Serial Port Interface Unit (1-port) for DK40i or DK424i.	Provides 1 RS-232 interface to local terminal, external modem, SMDI, or MIS oprocessor.	**150.00**
RSTS1A	2-circuit Standard Telephone Interface Subassembly - Mounts on RDSU.	1 per RDSU. The RSTS attaches to the RDSU to provide 2 additional standard station ports.	**155.00**
RSTU2A	8-circuit Standard Telephone Interface Unit with Message Waiting.	Provides 8 standard telephone station ports. 1 port per DTMF or rotary telephone, or peripheral device such as Voice Mail, Auto Attendant, fax, etc. 1 port per off-premises station, type OL13B line.	**511.00**
RUDTU2	Firmware Upgrade Kit for RDTU1 T1 Interface (DID Hookflash).	Required to upgrade the RDTU1 T1 interface for the DID and ground start hookswitch flash capability.	**86.00**

DK14/DK40i/DK424i/Call Center Solutions Common Parts

Part Number	Description	Requirements/Comments	GSA Price
HESB	External Speaker Amplifier for External Page or Loud Ringing Bell.	Connected to the KSU for amplified external page. PIOU, PIOUS, or PEPU required for DK424i. HHEU required for loud ringing bell application. MDFB required as talkback microphone.	150.00
PPTC	Connector - Modular (Male) to DB25 (25-pin).	Required to connect a terminal device to the RS-232, SMDR or TTY maintenance port on the WSIU, TSIU, RSSU, RSIU, RSIS, PIOU, or PIOUS. 6-wire modular cord required.	17.00
PPTC-25F	Connector - Modular (Female) to DB25 (25-pin).	Required to connect a 25-pin PC COM port to the RS-232, SMDI or SMDR, or TTY maintenance port on the WSIU, TSIU, RSSU, RSIU, RSIS, PIOU, or PIOUS. 6-wire modular cord required.	17.00
PPTC-9	Connector - Modular (Female) to DB9 (9-pin).	Required to connect a 9-pin PC COM port to the RS-232, SMDI or SMDR, or TTY maintenance port on the WSIU, TSIU, RSSU, RSIU, RSIS, PIOU, or PIOUS. 6-wire modular cord required.	17.00
PPTC25-MDM	Connector - Modular (Male) to DB25 (25-pin).	Required to connect an external modem to the TTY port on a WSIU, TSIU, RSSU, RSIU, RSIS, PIOU, or PIOUS for remote maintenance. 6-wire modular cord required.	17.00

Station Equipment

2000-series Digital Telephone Equipment

Part Number	Description	Requirements/Comments	GSA Price
27983294	Clear Plastic 10-button Keystrip Cover for 2000-series DKT.	Package of 10. Used for 10-button 2000-series digital telephones.	9.00
27983295	Clear Plastic 20-button Keystrip Cover for 2000-series DKT.	Package of 10. Used for 20-button 2000-series digital telephones.	9.00
405FLEXSF-MPAII	GN Netcom Profile Sure Fit Headset with MPA II Amplifier.	Includes ear hook, ear loops, flexible microphone boom, and noise-canceling microphone. Requires HHEU in each DKT, or HHEU2 in wall-mounted DKT. Also compatible with PC Digital Telephone and many non-Toshiba telephones.	168.00
DADM2020	20-Button Digital DSS Add-On Module - Charcoal Gray.	Connects to any 2000-series digital telephone and shares the station port of the host DKT. Includes 7 ft. modular 4-wire cord.	129.00
DADM2020(W)	20-Button Digital DSS Add-On Module - Ash White.	Connects to any 2000-series digital telephone and shares the station port of the host DKT. Includes 7 ft. modular 4-wire cord.	129.00
DDCB3A	3-Circuit Digital Door Phone/Lock Control Box.	1 for each of 3 door phone stations. Each DDCB requires 1 digital station port. Maximum 4 DDCBs per DK424 and DK424i, 3 DDCBs per DK40i, and 2 DDCBs per DK14.	99.00
DDSS-2060	60-Button Digital Direct Station Select Console - Charcoal Gray.	Includes 7 ft. modular 2-wire cord.	283.00
DDSS-2060(W)	60-Button Digital Direct Station Select Console - Ash White.	Includes 7 ft. modular 2-wire cord.	283.00
DKT-ADDON-PLATE	Metal Base Joiner to Fasten DKT2000 to Add-on Module or DSS Console.	For Add-on Module or DSS Console attachments (package of 10).	39.00
DKT2001	Single-line Digital Telephone - Charcoal Gray.	Includes 7-ft. modular 2-wire cord.	64.00
DKT2001(W)	Single-line Digital Telephone - Ash White.	Includes 7-ft. modular 2-wire cord.	64.00
DKT2010-S	10-Button Digital Speakerphone - Charcoal Gray.	Includes 7-ft. modular 2-wire cord.	116.00
DKT2010-S(W)	10-Button Digital Speakerphone - Ash White.	Includes 7-ft. modular 2-wire cord.	116.00
DKT2010-SD	10-Button Digital Speakerphone with LCD - Charcoal Gray.	Includes 7-ft. modular 2-wire cord.	159.00
DKT2010-SD(W)	10-Button Digital Speakerphone with LCD - Ash White.	Includes 7-ft. modular 2-wire cord.	159.00
DKT2020-FDSP	20-Button Digital Full Duplex Speakerphone with LCD - Charcoal Gray.	Includes 7-ft. modular 2-wire cord.	262.00
DKT2020-S	20-Button Digital Speakerphone - Charcoal Gray.	Includes 7-ft. modular 2-wire cord.	163.00
DKT2020-S(W)	20-Button Digital Speakerphone - Ash White.	Includes 7-ft. modular 2-wire cord.	163.00
DKT2020-SD	20-Button Digital Speakerphone with LCD - Charcoal Gray.	Includes 7-ft. modular 2-wire cord.	193.00
DKT2020-SD(W)	20-Button Digital Speakerphone with LCD - Ash White.	Includes 7-ft. modular 2-wire cord.	193.00
DVSU	Off-hook Call Announce (OCA) Unit (mounts in Digital Telephone).	1 per 2000-series DKT where Speaker OCA is desired. Mounts inside telephone.	39.00
HDST ASSY DKTB	Handset with Cord for 2000-series DKT - Charcoal Gray.	For spares or replacement. Can also be used with PC Digital Telephone for handset without hookswitch operation.	18.00
HDST ASSY DKTW	Handset with Cord for 2000-series DKT - Ash White.	For spares or replacement. Can also be used with PC Digital Telephone for handset without hookswitch operation.	18.00

HDST CRD 13'BK	13 Ft. Modular Handset Cord - Charcoal Gray.	For spares or long cords.	6.00
HDST CRD 13'WH	13 Ft. Modular Handset Cord - Ash White.	For spares or long cords.	6.00
HDST CRD 6'BK	6 Ft. Modular Handset Cord - Charcoal Gray.	For spares or replacements.	3.00
HDST CRD 6'WH	6 Ft. Modular Handset Cord - Ash White.	For spares or replacements.	3.00
HESC1A-65	HESB Connector Cable for Loud Ringing Bell Application.	1 per DKT to connect the HESB to the HHEU.	13.00
HHEU2A	Headset/HESB Control Unit for Digital/Electronic Telephone.	1 per DKT with headset or loud ringing bell option.	9.00
MDFB	Door Phone/Monitor Station Unit (Chocolate Brown).	Requires DDCB. Maximum 3 per DDCB.	34.00
PDIU-DS	Stand-alone Data Interface Unit.	Each requires 1 digital station port. Includes 7 ft. modular 4-wire cord.	249.00
RFDM1A	External Microphone for the Full Duplex Speakerphone - Charcoal Gray.	Optional for use with the DKT2020-FDSP to provide enhanced full duplex microphone operation.	107.00
RPCI-DI	Integrated PC Data Interface Unit for 2000-series DKT - Charcoal Gray.	Installs as base of DKT. Shares the station port of the integral DKT. Includes 7 ft. modular 4-wire cord.	189.00
RPCI-DI(W)	Integrated PC Data Interface Unit for 2000-series DKT - Ash White.	Installs as base of DKT. Shares the station port of the integral DKT. Includes 7 ft. modular 4-wire cord.	189.00
TSD-KS-10-D2000	Dot Matrix - Blank Keystrips for 10-button 2000-series DKT.	Package contains 60 keystrips (20 sheets, 3 per sheet). Suitable for printing on pin-feed dot matrix printer.	12.00
TSD-KS-10D2000L	Laser - Blank Keystrips for 10-button 2000-series DKT.	Package contains 60 keystrips (20 sheets, 3 per sheet). Suitable for printing on laser printer.	12.00
TSD-KS-20-D2000	Dot Matrix - Blank Keystrips for 20-button 2000-series DKT.	Package contains 60 keystrips (20 sheets, 3 per sheet). Suitable for printing on pin-feed dot matrix printer.	12.00
TSD-KS-20D2000L	Laser - Blank Keystrips for 20-button 2000-series DKT.	Package contains 60 keystrips (20 sheets, 3 per sheet). Suitable for printing on laser printer.	12.00

Cordless Telephone Equipment

Part Number	Description	Requirements/Comments	GSA Price
AC9500C	AC Adapter for DKT2104-CT Cordless Telephone Base Unit.	For replacement or spares.	26.00
BT9000B	Standard 500 mAh Rechargeable Battery for DKT2104-CT Cordless Phone.	Used for replacements or spares. Provides about five hours maximum talk time. 90 day warranty on rechargeable battery.	17.00
DCTU3	Upgrade Kit for DKT2004-CT Cordless Digital Telephone.	Used to upgrade DKT2004-CT to the Automatic Handset Off-hook Recognition feature.	172.00
DKT2004-CT	Cordless 900Mhz Spread Spectrum Digital Telephone - Black.	Handset, base, AC adapter, 2 ft. phone cord, std.400 mAh rechargeable battery, belt clip, UG. 1 per 2000-series DKT, or 1 per digital station port. Max. 9 in simultaneous use. 2-year warranty handset. 90-day warranty rechargeable battery.	601.00
DKT2104-CT	Cordless 900 Mhz Narrow Band Digital Telephone - Black.	Handset, base unit, charger, AC adapter, phone cord, 2 std. 500 mAh rechargeable batteries, belt clip, UG. 1 per 2000-series DKT, or 1 per digital station port. Max. 30 in simultaneous use. 2 year warranty handset. 90 day warranty rechargeable battery.	429.00
EXP9502	Belt Clip for DKT2004-CT Cordless Digital Telephone.	For replacements or spares. Attaches to handset for belt mounting, while idle or during headset use.	13.00
EXP9504	AC Adapter for DKT2004-CT Cordless Digital Telephone.	For replacements or spares.	17.00
EXP9530	Headset (RFI modified) for Cordless Digital Telephones.	Plugs into DKT2004-CT or DKT2104-CT handset with special plug. Headsets with regular plugs will not fit.	94.00
EXP9560	Base Wall Mount Kit for DKT2004-CT Cordless Digital Telephone.	Assembly for wall mounting of base unit. Contains cradle for handset.	26.00

EXP9585	Desktop/Wall Mount Charger for DKT2004-CT Cordless Digital Telephone.	For remote charging of handset where base not accessible.	103.00
EXP9590	800 mAh Rechargeable Battery for DKT2004-CT Cordless Telephone.	For replacements or spares. Provides about 6 hours maximum talk time. 90-day warranty on rechargeable battery.	43.00
EXP9603	Belt Clip for DKT2104-CT Cordless Digital Telephone.	For replacement or spares. Attaches to handset for belt mounting, while idle or during headset use.	13.00
EXP9685	Desktop/Wallmount Charger for DKT 2104-CT Cordless Digital Telephone.	For replacement, spares, or remote charging of handset or battery at additional locations.	47.00

Strata AirLink Wireless Components

Part Number	Description	Requirements/Comments	GSA Price
WRLS-ALM	Analog Line Module (ALM) for BSIA.	One required for each additional 8 handsets interfaced through a BSIA Wireless Base Station Interface Assembly. Maximum three ALMs per BSIA.	816.00
WRLS-BS	Strata AirLink Wireless Base Station.	Requires either WRLS-BSIA or RWIU for interface to host telephone system.	2,078.00
WRLS-BS-PS/CORD	Power Supply with Power Cord for Strata AirLink Wireless Base Station.	Required for local power when Base Station located more than 2,000 ft. from Wireless Base Station Interface.	109.00
WRLS-BSIA	Strata AirLink External Wireless Base Station Interface Assembly.	Includes interface, power supply, and Strata AirLink Manager Software. Provides controller/interface function for up to 2 Base Stations. Connects to std. analog station ports in host phone system (1 std. station port required for each wireless handset).	2,043.00
WRLS-BSIA PWR	Power Supply for Strata AirLink Wireless Base Station Interface (BSIA)	As desired for replacement or spares.	215.00
WRLS-HEADSET	GN Netcom Profile SureFit Headset with 2.5mm AirLink Handset Adapter.	Includes ear hook, ear loops, flexible microphone boom, noise-canceling microphone, and 2.5 mm adapter for Strata AirLink handset. MPAII amplifier not included.	91.00
WRLS-HS-ASSY	Strata AirLink Wireless Handset Package.	Includes handset, 1 standard NiMH rechargeable battery, charger base, AC adapter, and telephone cord. 2-year warranty on handset. 90-day warranty on rechargeable battery.	678.00
WRLS-HS-BATT	Standard NiMH Rechargeable Battery Strata AirLink Wireless Handset.	As desired for replacements or spares. Provides about 4 hours talk time. 90-day warranty on the rechargeable battery.	82.00
WRLS-HS-CASE	Leather Handset Case with Belt Clip, Wrist Strap, and Neck Strap.	As desired for Strata AirLink wireless handsets.	17.00
WRLS-HS-CHG-AC	AC Adapter for Strata AirLink Handset.	As desired for replacements or spares.	17.00
WRLS-HS-CHGBASE	Charger Base for Strata AirLink Handset.	As desired for replacements or spares.	77.00
WRLS-MGR-SW	Strata AirLink BSIA Manager Software.	As desired for replacement or additional copies of software.	34.00
WRLS-RWIU-ASSY	Strata AirLink Integrated Wireless Base Station Interface Assembly.	Includes RWIU, power supply, EMI Box, and cable for RWIU Manager Software PC. Provides controller/interface function for up to 4 base stations. Compatible with Strata DK16, DK16e, DK40, DK40i, DK280, DK424, and DK424i systems.	2,146.00
WRLS-RWIU-MGR	Strata AirLink RWIU Manager Software.	As desired for replacement or additional copies of software.	34.00
WRLS-UTAM	UTAM Zone 2 Frequency Search Coordination Fee.	Required for all customer sites located in Zone 2 areas to check for potential interference. Not required for Zone 1.	1,161.62

Ultimate Communicator

Part Number	Description	Requirements/Comments	GSA Price
DKA-CD-ULTCOMVA	Toshiba Ultimate Communicator Software/Documentation CD-ROM w/o S/N.	As desired for additional copies of demo software, documentation, and CBT (software cannot be activated).	21.00
DKA-ULTCOM-VA	Toshiba Ultimate Communicator Kit with Software, activ. S/N, and UG.	Requires 2000-series DKT with RPCI-DI for connection to host PC, cust.-supplied Pentium PC with Win 95, 98, NT4.0 (see documentation for min. PC req.), sound card & speakers for Voice Log. & Answer Machine features. Req. activation code from Ultimate.	172.00
PCHEU	Voice Path Connection & Headset Adapter for Ultimate Communicator.	Required for voice path connection of the digital telephone to the PC sound card to support Voice Logging and Answering Machine features in the Toshiba Ultimate Communicator. Also supports headset adapter function like an HHEU2.	185.00
TUC-PCA	Personal Call Accounting Authorization Code for Ultimate Communicator.	Required to support Personal Call Accounting and Traffic Reporting features in the Toshiba Ultimate Communicator. Personal Call Accounting is compatible with Windows 95 and 98, but not with Windows NT.	180.00

PC Attendant Console Equipment

Part Number	Description	Requirements/Comments	GSA Price
DK-PCATT	DK424i PC Attendant Console Kit with RATI.	Includes RATI interface, RATHC handset/cradle (ash white), Win95 keyboard, attendant software, UG, QRG, EVNBMCX cable. Connects to RATU. Requires customer-supplied IBM-compatible PC, minimum Pentium 100 MHz. Compatible with DK424i, DK424, or DK280.	1,030.00
DK-PCATT-KB-WIN	PC Attendant Console Windows 95 Custom Keyboard - Ash White.	For replacement or spares. Can connect to either AT or PS2 keyboard connectors.	86.00
DK-PCATT-SW	PC Attendant Console Software with User Guide.	For replacement or spares.	43.00
EVNBMCX	PC Attendant Console Interface Cable for DB-25 COM Port (6 ft.).	For replacements or spares. Connects RATI to PC.	26.00
RATHC1A(W)	PC Attendant Console Handset & Cradle - Ash White.	Used for replacements or spares.	103.00
RATI1A(W)	PC Attendant Console Interface Unit - Ash White.	Used for replacements or spares.	773.00

Installation

Part Number	Description	Requirements/Comments	GSA Price
IN-20-ADM	Installation of 20-Button Add-on Module (DADM2020).	Standard installation procedures as described in the Strata DK Installation and Maintenance Manual.	12.12
IN-AIRLINK-BS	Planning and Installation of Strata AirLink Base Station (WRLS-BS).	New systems or additions. Std installation procedures as described in Strata DK Installation and Maintenance Manual. Includes cabling from Base Station to Base Station Interface Assembly. See Notes 2 and 4 in "Special Voice & Data Cable" section.	267.68
IN-AIRLINK-INTF	Installation/Programmin of Strata AirLink Interface (BSIA or RWIU).	New systems or additions. Standard installation procedures as described in the Strata DK Installation and Maintenance Manual.	151.52
IN-ATTCONBASE	Installation and Programming of ATT-BASE-1 Attendant Console.	Standard installation procedures as described in the Strata DK Installation and Maintenance Manual.	277.78
IN-CORDLESS	Installation/Programming of Cordless Phone DKT2004-CT or DKT2104-CT.	If the DKT2004-CT or DKT2104-CT is installed with a DKT, then there is no extra charge. If installed alone, a cable run is required. Standard installation procedures as described in the Strata DK Installation and Maintenance Manual.	116.16
IN-DOOR	Installation of Door Phone/Monitor Station Unit (MDFB).	Includes installation of Cable, Jacks, and documentation. Standard installation procedures as described in the Strata DK Installation and Maintenance Manual.	116.16
IN-EXIST-STATON	Installation and Programming of Existing Station (cable in place).	Standard is decribed as average 150ft. cable runs, non fire-rated cable and non insulated vertical walls.	68.18

IN-NEWSTATION	Installation and programming of a New Station & Jack.	Standard is decribed as average 150 ft. cable runs, non fire-rated cable, and non insulated vertical walls.	**116.16**
IN-OCA	Installation of Speaker Off-Hook Call Announce DVSU or HVSU2 in DK.	New systems or additions. Standard installation procedures as described in the Strata DK Installation and Maintenance Manual.	**12.12**
IN-PCATTCON	Installation and Programming of DK-PCATT Attendant Console Software.	Standard installation procedures as described in the Strata DK Installation and Maintenance Manual.	**181.82**
IN-RPCI-DI	Installation of RPCI-DI inside Digital Telephone.	Includes installation of the TAPI Service Provider. Standard installation procedures as described in the Strata DK Installation and Maintenance Manual.	**30.30**
IN-TEFLONCAB	Installation of DKTs (Low-smoke or Teflon Cable required).	Standard installation procedures as described in the Strata DK Installation and Maintenance Manual.	**25.25**
IN-ULTCOM	Instal./Programming of Toshiba Ultimate Communicator on customer's PC.	Installation of Windows 95, 98, or NT on customer-supplied PC is customer's responsibility. Standard installation procedures as described in the Strata DK Installation and Maintenance Manual.	**131.31**
IN-ULTCOM-CA	Instal./Programming of Ultimate Communicator Call Accounting Option.	Standard installation procedures as described in the Strata DK Installation and Maintenance Manual.	**75.76**
IN-ULTCOM-PCHEU	Instal./Programming of Ultimate Communicator PCHEU Interface.	Standard installation procedures as described in the Strata DK Installation and Maintenance Manual.	**30.30**

Special Voice/Data Cable & Installation

Part Number	Description	Requirements/Comments	GSA Price
IN-L3-DJ4-PCDR	Level III Duplex Jack (4 pair) Plenum Cable Dual Run.	For new installation of voice and data system cabling. Includes cable, termination equipment, and installation labor. Rates based on all cable, material, and terminals that are readily available from normal telecommunications supply sources.	**176.77**
IN-L3-DJ4-PCSR	Level III Duplex Jack (4 pair) Plenum Cable Single Run.	For new installation of voice and data system cabling. Includes cable, termination equipment, and installation labor. Rates based on all cable, material, and terminals that are readily available from normal telecommunications supply sources.	**141.41**
IN-L3-DJ4-SCDR	Level III Duplex Jack (4 pair) Shielded Cable Dual Run.	For new installation of voice and data system cabling. Includes cable, termination equipment, and installation labor. Rates based on all cable, material, and terminals that are readily available from normal telecommunications supply sources.	**161.62**
IN-L3-DJ4-SCSR	Level III Duplex Jack (4 pair) Shielded Cable Single Run.	For new installation of voice and data system cabling. Includes cable, termination equipment, and installation labor. Rates based on all cable, material, and terminals that are readily available from normal telecommunications supply sources.	**126.26**
IN-L3-DJ4-VDDR	Level III Duplex Jack (4 pair) Voice/Data Cable Dual Run.	For new installation of voice and data system cabling. Includes cable, termination equipment, and installation labor. Rates based on all cable, material, and terminals that are readily available from normal telecommunications supply sources.	**146.46**
IN-L3-DJ4-VDSR	Level III Duplex Jack (4 pair) Voice/Data Cable Single Run.	For new installation of voice and data system cabling. Includes cable, termination equipment, and installation labor. Rates based on all cable, material, and terminals that are readily available from normal telecommunications supply sources.	**116.16**
IN-L5-QJ4-PCDR	Level V Quad Jack (4 pair) Plenum Cable Dual Run.	For new installation of voice and data system cabling. Includes cable, termination equipment, and installation labor. Rates based on all cable, material, and terminals that are readily available from normal telecommunications supply sources.	**207.07**
IN-L5-QJ4-PCSR	Level V Quad Jack (4 pair) Plenum Cable Single Run.	For new installation of voice and data system cabling. Includes cable, termination equipment, and installation labor. Rates based on all cable, material, and terminals that are readily available from normal telecommunications supply sources.	**171.72**
IN-L5-QJ4-SCDR	Level V Quad Jack (4 pair) Shielded Cable Dual Run.	For new installation of voice and data system cabling. Includes cable, termination equipment, and installation labor. Rates based on all cable, material, and terminals that are readily available from normal telecommunications supply sources.	**196.97**

Part Number	Description	Requirements/Comments	Price
IN-L5-QJ4-SCSR	Level V Quad Jack (4 pair) Shielded Cable Single Run.	For new installation of voice and data system cabling. Includes cable, termination equipment, and installation labor. Rates based on all cable, material, and terminals that are readily available from normal telecommunications supply sources.	**156.57**
IN-L5-QJ4-VDDR	Level V Quad Jack (4 pair) Voice/Data Cable Dual Run.	For new installation of voice and data system cabling. Includes cable, termination equipment, and installation labor. Rates based on all cable, material, and terminals that are readily available from normal telecommunications supply sources.	**186.87**
IN-L5-QJ4-VDSR	Level V Quad Jack (4 pair) Voice/Data Cable Single Run.	For new installation of voice and data system cabling. Includes cable, termination equipment, and installation labor. Rates based on all cable, material, and terminals that are readily available from normal telecommunications supply sources.	**131.31**
IN-L5-QJ6-PCDR	Level V Quad Jack (6 pair) Plenum Cable Dual Run.	For new installation of voice and data system cabling. Includes cable, termination equipment, and installation labor. Rates based on all cable, material, and terminals that are readily available from normal telecommunications supply sources.	**222.22**
IN-L5-QJ6-PCSR	Level V Quad Jack (6 pair) Plenum Cable Single Run.	For new installation of voice and data system cabling. Includes cable, termination equipment, and installation labor. Rates based on all cable, material, and terminals that are readily available from normal telecommunications supply sources.	**191.92**
IN-L5-QJ6-SCDR	Level V Quad Jack (6 pair) Shielded Cable Dual Run.	For new installation of voice and data system cabling. Includes cable, termination equipment, and installation labor. Rates based on all cable, material, and terminals that are readily available from normal telecommunications supply sources.	**212.12**
IN-L5-QJ6-SCSR	Level V Quad Jack (6 pair) Shielded Cable Single Run.	For new installation of voice and data system cabling. Includes cable, termination equipment, and installation labor. Rates based on all cable, material, and terminals that are readily available from normal telecommunications supply sources.	**171.72**
IN-L5-QJ6-VDDR	Level V Quad Jack (6 pair) Voice/Data Cable Dual Run.	For new installation of voice and data system cabling. Includes cable, termination equipment, and installation labor. Rates based on all cable, material, and terminals that are readily available from normal telecommunications supply sources.	**196.97**
IN-L5-QJ6-VDSR	Level V Quad Jack (6 pair) Voice/Data Cable Single Run.	For new installation of voice and data system cabling. Includes cable, termination equipment, and installation labor. Rates based on all cable, material, and terminals that are readily available from normal telecommunications supply sources.	**146.46**

Notes

Part Number	Description	Requirements/Comments
1	Note 1	If the national account or GSA customer supplies their own cable (all levels), the installation price is reduced by $25.00 per cable run.
2	Note 2	All cable installation pricing is based upon runs of 150 feet or less. Runs in excess of 150 feet have an additional charge of $47.50 per 100 feet.
3	Note 3	Non voice terminals (I.e., paging speakers, fax, modem, POS/credit card terminals) have an installation rate of $85.00.
4	Note 4	For installation sites that require "scissor lift" or equivalent mechanized equipment, the equipment service charge is $350.00. This is based upon a weekly usage rate.
5	Note 5	Normal National Account or GSA "lead time" from order to delivery is 10 working days.

Call Center Solutions

Insight DK Products

Part Number	Description	Requirements/Comments	GSA Price
INSIGHTDK	Insight DK Stand-alone Software.	Includes software, activation key, Insight DK Documentation, and Symantec pcAnywhere™ software. Requires KKYS3 or RKYS3 and customer-supplied Pentium PC. See Strata DK Installation and Maintenance Manual for details of configuration and PC requirements.	2,146.00
INSIGHTDK+SUB	Insight DK Plus Sub-Supervisor MIS client software.	Requires Insight DK Plus. See Note 1.	1,889.00
INSIGHTDK+UPG	Insight DK to Insight DK Plus Upgrade.	Includes software to upgrade Insight DK to Insight DK Plus. Requires Insight DK and reprogramming of existing activation key. Requires KKYS3 or RKYS3 and customer-supplied Pentium PC. See Note 1.	1,288.00
INVIEW10	inView client software for 10 users.	Software can be loaded on any number of client PCs, but can only be used by 10 simultaneously. See Note 2.	2,490.00
INVIEW20	inView client software for 20 users.	Software can be loaded on any number of client PCs, but can only be used by 20 simultaneously. See Note 2.	3,606.00
INVIEW30	inView client software for 30 users.	Software can be loaded on any number of client PCs, but can only be used by 30 simultaneously. See Note 2.	4,636.00
INVIEW40	inView client software for 40 users.	Software can be loaded on any number of client PCs, but can only be used by 40 simultaneously. See Note 2.	5,581.00
INVIEW5	inView client software for 5 users.	Software can be loaded on any number of client PCs, but can only be used by 5 simultaneously. See Note 2.	1,245.00
INVIEW50	inView client software for 50 users.	Software can be loaded on any number of client PCs, but can only be used by 50 simultaneously. See Note 2.	6,439.00

Software MIS (SMIS)

Part Number	Description	Requirements/Comments	GSA Price
SMIS	Software MIS.	Requires KKYS3 or RKYS3 and 486 PC or higher. PC should have DOS 5.0 or higher, 4 MB or more of RAM, a 3.5" floppy drive, a 100 MB or larger hard disk, 1 serial port, 1 parallel port, and color monitor. See SMIS documentation for details.	1,717.00

Call Center Viewer

Part Number	Description	Requirements/Comments	GSA Price
CCV01	Call Center Viewer Software with Activation Key.	Incl. User Guide, software, activ. key. Req. KKYS3 or RKYS3, cust.-sup. Pentium 100 MHz PC with Win. 95, 16MB RAM, 10MB HD space, 3.5" floppy drive, serial com. port, parallel printer port, VGA color monitor, Win. Graphics Accel., keyboard, mouse. Note 3.	1,030.00
CCVY	Call Center Viewer Y-Connector.	Required for connection of up to 3 Call Center Viewer PCs or 1 SMIS and 2 Call Center Viewers to the same Strata DK MIS port.	30.00

Installation

Part Number	Description	Requirements/Comments	GSA Price
IN-CCV	Installation and Pre-determined Programming of Call Center Viewer.	Software installed on customer-supplied PC. Includes cable run. Installation of Windows 2000, 98, 95, or Windows NT, on customer's PC is customer's responsibility. Standard installation procedures as described in the Strata DK I&M Manual.	247.47
IN-INSIGHT+UPG	Installation/Programming Insight DK Plus Upgrade.	Requires Insight DK and reprogramming of existing activation key. Uses existing cable run between Strata DK and PC. If connected to LAN, installation of customer-supplied LAN is customer's responsibility. Std installation as described in I&M Manual.	378.79

IN-INSIGHTDK	Installation/Programming of Insight DK stand-alone Application.	Software installed on customer supplied Windows PC. Includes cable run between Strata DK and PC. Installation of Windows 2000/98/95/NT on customer's PC is customer's responsibility. Standard installation procedures as described in Strata DK I&M Manual.	646.46
IN-INSIGHTDKSUB	Installation/Programming of Insight DK Plus Sub-Supvr. Application.	Includes cable run between Strata DK and PC. Requires Insight DK Plus. Installation of Windows® 2000, 98, 95, or Windows NT® on customer-supplied PC is customer's responsibility. Standard installation procedures as described in the Strata DK I&M Manual.	419.19
IN-INVIEW	Installation/Programming of inView Client application (per user).	Required for each user of inView. Installation of Windows® 2000, 98, 95, or Windows NT® on customer-supplied PC is customer's responsibility. Standard installation procedures as described in the Strata DK Installation and Maintenance Manual.	227.27
IN-SMIS	Installation/Pre-determined Programming of SMIS.	Software installed on customer-supplied PC. Includes cable run. Installation of PC DOS on customer's PC is customer's responsibility. Standard installation procedures as described in the Strata DK Installation and Maintenance Manual.	247.47

Notes

Part Number	Description	Requirements/Comments
1	Note 1	Requires customer-supplied LAN, and customer-supplied Pentium PC. See the Strata DK Installation and Maintenance Manual for details of configuration and PC requirements. Installation of the customer-supplied LAN is the customer's responsibility.
2	Note 2	Requires Insight DK or Insight DK Plus, customer-supplied LAN and Pentium PC. See Strata DK Installation and Maintenance Manual for details of configuration and PC requirements. Installation of customer-supplied LAN is the customer's responsibility.
3	Note 3	Spectrum electronic wallboard pricing and products are obtained directly from Spectrum Corporation, 10048 Easthaven Blvd., Houston, TX 77075, 800/944-6200, www.specorp.com
4	Note 4	See the Common Strata DK Parts Section for required PPTC-25F, PPTC, and/or PPTC-9 connectors.

MCK EXTender Products

MCK Products

Part Number	Description	Requirements/Comments	GSA Price
A-ADB25M34	DB25-M34 Adapter.	Optional. For connection of the DB25 WAN port to an M34 interface.	60.00
A-BRJ11	12-port Breakout Box.	Optional. Converts 50-pin amphenol connector to 12 RJ11 jacks.	90.00
A-CDB25MF-1	DB25-DB25 RS530 Cable.	Optional. For connection of the DB25 WAN port to an RS530 interface.	60.00
A-CRJ21MF	RJ21 Cable.	Optional. Connects 12-port breakout box to digital telephones or lines.	30.00
E-4000-RTM	MCK EXTender 4000 for IP Single-user Remote Unit.	Includes EXTender unit, power cord, 2 mounting brackets, DB-9 serial cable, Quick Install Guide. Prov interface for 1 Toshiba digital phone at remote location. Requires connection to 1 port on a PBXgateway Switch Unit at host system location.	867.00
E-6000-RTM08	MCK EXTender 6000 Remote Unit 8-port (no 911 Local Dialing).	Includes EXTender unit, power cord, 2 mounting brackets, DB-9 serial cable, Quick Install Guide. Prov interface for 8 Toshiba digital phones at remote location without 911 local dialing. Requires 8 ports on PBXgateway Switch Unit at host system location.	3,413.00
E-6000G-STM08	MCK PBXgateway Switch Unit 8-port.	Includes PBXgateway unit, power cord, 2 mounting brackets, DB-9 serial cable, System Admin. Guide, and Quick Installation Guide with Application Guide. Required at the host system location for corresponding EXTender 6000 or EXTender 4000 Remote Units.	3,413.00

E-6000G-STM12	MCK PBXgateway Switch Unit 12-port.	Includes PBXgateway unit, power cord, 2 mounting brackets, DB-9 serial cable, System Admin. Guide, and Quick Installation Guide with Application Guide. Required at the host system location for corresponding EXTender 6000 or EXTender 4000 Remote Units.	4,271.00
E-6000Z-RTM08	MCK EXTender 6000 Remote Unit 8-port with 911 Local Dialing.	Includes EXTender unit, power cord, 2 mount brackets, DB-9 serial cable, Quick Install Guide. Provides interface for 8 Toshiba digital phones at remote location with 911 local dialing. Requires 8 ports on PBXgateway Switch Unit at host system location.	3,670.00
E-6000Z-RTM12	MCK EXTender 6000 Remote Unit 12-port with 911 Local Dialing.	Includes EXTender unit, power cord, 2 mount brackets, DB-9 serial cable, Quick Install Guide. Provides interface for 12 Toshiba digital phones at remote location with 911 local dialing. Requires 12 ports on PBXgateway Switch Unit at host system location.	4,357.00
E-GWY2-STM24	MCK PBXgateway II Switch Unit 24-port.	Includes PBXgateway II unit, power cord, 2 mounting brackets, DB-9 serial cable, System Admin. Guide, and Quick Installation Guide with Application Guide. Required at the host system location for corresponding EXTender 6000 or EXTender 4000 Remote Units.	7,792.00

Installation

Part Number	Description	Requirements/Comments	GSA Price
IN-E-4000-RTM	Installation/Programming of EXTender 4000 Single-user Remote Unit.	The EXTender and PBXgateway are installed in pairs. Standard installation procedures as described in the MCK Installation Manual. See Notes 1~4.	75.76
IN-E-6000-RTM08	Installation/Programming of EXTender 6000 Remote Unit 8-port (no 911).	The EXTender and PBXgateway are installed in pairs. Standard installation procedures as described in the MCK Installation Manual. See Notes 1~4.	75.76
IN-E-6000GSTM08	Installation/Programming of PBXgateway Switch Unit 8-port.	The PBXgateway and EXTender are installed in pairs. Standard installation procedures as described in the MCK Installation Manual. See Notes 1~4.	303.03
IN-E-6000GSTM12	Installation/Programming of PBXgateway Switch Unit 12-port.	The PBXgateway and EXTender are installed in pairs. Standard installation procedures as described in the MCK Installation Manual. See Notes 1~4.	303.03
IN-E-6000ZRTM08	Installation/Programming of EXTender 6000 Remote Unit 8-port with 911.	The EXTender and PBXgateway are installed in pairs. Standard installation procedures as described in the MCK Installation Manual. See Notes 1~4.	75.76
IN-E-6000ZRTM12	Installation/Programming of EXTender 6000 Remote Unit 12-port with 911	The EXTender and PBXgateway are installed in pairs. Standard installation procedures as described in the MCK Installation Manual. See Notes 1~4.	75.76
IN-E-GWY2-STM24	Installation/Programming of PBXgateway II Switch Unit 24-port.	The EXTender and PBXgateway are installed in pairs. Standard installation procedures as described in the MCK Installation Manual. See Notes 1~4.	303.03

Notes

Part Number	Description	Requirements/Comments
1	Note 1	MCK EXTender/PBXgateway installation and system programming/configuration does not inlude installation of public/private network equipment. Installation of the network is the customer's resonsibility.
2	Note 2	EXTender/PBXgateway products connect to customer's network over traditional circuit switched networks including T1 (TDM), Fractional T1, ISDN, or Frame Relay circuits through an external network device, or over packet switched networks (IP, xDSL, cable).
3	Note 3	Using third-party network termination enables the EXTender to perform in a wide variety of network environements. Network connection can include ISDN, terminal adapters, CSU/DSUs, multiplexers, FRADs, routers, DOCSIS-compliant cable modems, etc.
4	Note 4	If the installing Toshiba dealer chooses to install network equipment or services for the customer, the dealer must do so as a separate project with separate pricing from the installation of the MCK products.

Strata DK Documentation

Installation/Programming Manuals

Part Number	Description	Requirements/Comments	GSA Price
D42-IG-HOMIS-VA	HMIS Installation Guide.	Contains instructions for installing and maintaining HMIS software.	12.00
D42-IG-INSIT-VB	Insight DK Installation Guide.	Contains instructions for installing the Insight DK and Insight DK Plus software.	12.00
D42-IG-WDTEL-VA	Strata AirLink Wireless Systems Installation Guide.	Provides step-by-step installation instructions for the Strata AirLink External and Internal wireless systems hardware and software.	6.00
DKA-MA-IN/MT-VF	Strata DK Installation & Maintenance Manual.	Provides all hardware information necessary to install and maintain Strata DK14 (up to & including R3.1), DK40i, DK424i (up to & including R4.3) systems. Includes ACD.	52.00
DKA-MA-PRGRM-VF	Strata DK Programming Manual.	Provides programming information necessary to install and maintain Strata DK14, DK40i, DK424i systems. Includes ACD.	34.00
TSD-SG-SMIS--R1	Software MIS (SMIS) Manual.	Contains step-by-step instructions for the installation, administration, and supervisor functions of Software MIS (SMIS).	28.00

User Guides

Part Number	Description	Requirements/Comments	GSA Price
D28-UG-ATTCONR3	Strata DK R3 ATT BASE-1 Attendant Console User Guide.	Contains step-by-step instructions for operation of the ATT BASE-1 attendant console.	1.00
D42-SG-INSIT-VA	Insight DK Supervisors Guide.	Contains instructions for supervisors using Insight DK software to monitor agent and call center status.	12.00
D42-UG-CLCTR-VA	Call Center Viewer User Guide.	Contains step-by-step instructions for the operation of the Call Center Viewer.	1.00
D42-UG-HOMIS-VC	HMIS User Guide.	Contains step-by-step instructions for the operation of the Strata Hospitality Management Information System.	3.00
D42-UG-PC-ATTVB	PC Attendant Console User Guide.	Contains step-by-step instructions for the operation of the Strata DK424/DK424i PC Attendant Console.	3.00
DKA-AG-SYSTEMVD	Strata DK System Administrator's Guide.	Contains specialized instructions for automatic station relocation, setting time and date, storing system speed dial numbers, etc., on Strata DK systems.	1.00
DKA-UG-ACDAGTVB	ACD Agent Guide.	Contains step-by-step instructions for the operation of ACD Agent telephones connected to Strata DK424, DK424i, and DK40i (Release 4.3) systems.	1.00
DKA-UG-ACDSP-VB	ACD Supervisor User Guide.	Contains step-by-step instructions for the operation of ACD Supervisor telephones connected to Strata DK424, DK424i, and DK40i (Release 4.3) systems.	1.00
DKA-UG-CRDLS-VC	Strata DK Cordless DKT2004-CT User Guide.	Contains instructions for installation and use of DKT2004-CT cordless digital telephone.	3.00
DKA-UG-D2104-VA	Strata DK Cordless DKT2104-CT User Guide.	Contains instructions for installation and use of DKT2004-CT cordless digital telephone.	3.00
DKA-UG-DKSLT-VB	Strata DK Digital Single Line Telephone User Guide.	Contains step-by-step instructions for operation of the digital single line telephone on Strata DK systems.	1.00
DKA-UG-DKTEL-VD	Strata DK Digital Telephone User Guide.	Contains step-by-step instructions for operation of the digital telephone on Strata DK systems. Includes LCD and Add-On Module and DSS Console information.	3.00
DKA-UG-EKTEL-VC	Strata DK Elecronic Telephone User Guide.	Contains step-by-step instructions for operation of the electronic telephone on Strata DK systems. Includes LCD and HDSS Console information.	3.00
DKA-UG-PC/DIUVC	Strata PC/Data Interface User Guide.	Contains step-by-step instructions for operation of data switching capabilities of the PC data interface unit.	1.00
DKA-UG-PCDKT-VA	PC Digital Telephone User Guide.	Contains step-by-step instructions for the operation of the Toshiba PC digital telephone.	1.00

DKA-UG-STDTELVE	Strata DK Standard Telephone User Guide.	Contains step-by-step instructions for operation of a standard DTMF/rotary telephone on Strata DK systems.	**1.00**
DKA-UG-WATEL-VA	Strata Airlink External Wireless Handset User Guide.	Describes the features and operation of the Strata AirLink external wireless handset connected to standard ports.	**3.00**
DKA-UG-WDTEL-VA	Strata Airlink Integrated Wireless Handset User Guide.	Describes the features and operation of the Strata AirLink integrated wireless handset connected to digital ports.	**3.00**
TSD-UG-KP2000R1	Keyprint 2000 User Guide.	Contains instructions for use of the Keyprint 2000 keystrip printing software package.	**1.00**

Documentation on CD-ROM

Part Number	Description	Requirements/Comments	GSA Price
DKA-CD-LIBRY-VE	Strata DK Library CD-ROM.	Includes: General Description, Feature Description Manual, Installation & Maintenance Manual, Programming Manual, System Record Sheets, All User Guides, Sales, Application and Technical Bulletin Updates, Miscellaneous publications and presentations.	**9.00**

Strata DK Training Products

Training Products

Part Number	Description	Requirements/Comments	GSA Price
DK BVPU CBT	CBT Self-study CD-ROM for Toshiba Voice Over IP Interface Unit (BVPU).	Includes BVPU overview, IP Telephony Fundamentals, MCS demo, and MCS try it. Includes link to TOTAL site for certification test. Requires prior certification on DK280 Release 3, DK424, or DK424i.	**9.00**
DK14CBT	Strata DK14 CBT Self-study Package CD-ROM.	Full tutorial package for Strata DK14. Does not include certification.	**43.00**
DK16E(40)CBT	Strata DK40 CBT Self-study Package CD-ROM.	Full tutorial and certification package for Strata DK40 and 16e. Includes 1 Strata DK16e General Description, 1 tutorial disk, 1 certification disk, and 1 return mailer.	**43.00**
DKA-VT-D2000TRN	Strata DK End User Training Video.	Contains video instructions of how to use Strata DK features on DKT-2000 digital and LCD telephones.	**21.00**
DKISDNCBT	ISDN CBT Self-study Package CD-ROM with Modules 1-4 and Student Guide.	Requires prior certification on DK280 Release 3, DK424, or DK424i. ISDN modules 5 and 6 CD-ROM ships upon completion of modules 1~4 test disk . ISDN modules 7 and 8 CD-ROM ships to the student upon successful completion of modules 5 and 6 test disk.	**43.00**
DKISDNCERTDISK	ISDN Test/certificate of Completion Diskette with Return Mailer.	Additional ISDN test/certificate of completion diskettes available as desired for additional students. Upon successful completion of the ISDN CBT, and returning and passing test/certificate diskette, student receives a Certificate of Completion.	**43.00**
WRLS-CBT-CD	Strata AirLink Computer Based Training Package on CD-ROM.	Tutorial package and presentation tools for Strata AirLink. Does not include certification.	**25.00**

Strata DK Support Products

Support Products

Part Number	Description	Requirements/Comments	GSA Price
DKA-CD-ADBKP-VB	DKiAdmin/DKiBackup Release 4.3.1 Upgrade CD-ROM.	CD-ROM includes DKiAdmin and DKiBackup application software Version 4.3.1, utilities for making installation disks, DKiAdmin/Backup User Guide, and Adobe Acrobat Reader. Use with your existing red (DKiAdmin) or green (DKiBackup) activation key.	**21.00**

DKA-CD-SCTRL-VA	StrataControl Customer Administration Software Package.	Used for spares or replacement. Required for CD-ROM installation of StrataControl on customer-supplied PCs. This version oes not support DK40i or DK424i.	193.00
DKADMIN-5KEYS	DKiAdmin Activation Key 5-pack.	Package of 5. For use with DKiAdmin software on additional PCs.	1,288.00
DKI-CD-QUOTE-VA	Strata DKi Configuration and Quote PC Software CD-ROM.	Runs on IBM-compatible Windows PC. Provides automated configuration and quote with disk database for DK14, DK40i, and DK424i. User guide included. Not copy protected.	34.00
DKIADMIN-VA	DKiAdmin Programming/Installation/Maintenance Software Package.	Includes software, activation key, and User Guide. Includes DKiBackup function. Runs on IBM-compatible DOS PC. Supports Release 1, 2, 3, or 4 DK280 and DK424 systems. Also supports DK14, DK40i and DK424i.	283.00
DKIBACKUP-VA	DKiBackup and Restore Software Package.	Includes software, activation key, and User Guide. Runs on IBM-compatible DOS PC. DK14, DK40, DK40i, and DK424i database backup/restore tool. Supports Release 1, 2, 3, or 4 DK280, DK424, and DK40 systems.	112.00
KEYPRINT 2000	Keystrip Printing Software Package.	For automated printing of 2000-series DKT, DDSS, and DADM keystrips. Runs on IBM-compatible DOS PC. User Guide included.	86.00

Installation

Part Number	Description	Requirements/Comments	GSA Price
IN-DKADMIN	Installation of DKi Admin Software on Customer's PC.	Standard installation procedures as described in the DKi Admin software installation instructions. Includes 2-hour training session.	525.25
IN-DKBACKUP	Installation of DKiBackup Software on Customer's PC.	Standard installation procedures as described in the DKiBackup software installation instructions. Includes 1-hour training session.	131.31
IN-KEYPRINT2000	Installation of Keyprint 2000 Software on Customer's PC.	Standard installation procedures as described in the Keyprint 2000 software installation instructions. Includes 1-hour training session.	131.31
IN-STRATACONTRL	Installation of StrataControl Software on Customer's PC.	Standard installation procedures as described in the StrataControl software installation instructions. Includes 2-hour training session.	262.63

Strata DK Legacy Products

Legacy Station Equipment

Part Number	Description	Requirements/Comments	GSA Price
ATT BASE-1	DK280 R2 Attendant Console Base.	Maximum 2 per RCTUB system, 4 per RCTUC/D system. Requires RATU and either EGA or EL display.	1,338.00
EGA MONITOR-1	EGA Color Monitor for ATT Base-1 Attendant Console.	Connects to ATT base. Requires local AC power.	466.00
HDCB	Electronic Door Phone/Lock Control Box.	1 required for each 3 door phone stations on Strata DK. Each HDCB requires 1 PEKU station port. Only 1 HDCB can be connected per PEKU.	64.00
PDIU-DI	Integrated Data Interface for 1000 Series Digital Telephone.	As desired, 1 for each DKT1000. Maximum 21 per DK24, 53 per DK56, 80 per DK96. Requires Release 3 or 4 on DK24/56/96. Requires version D.04 or higher with Perception e/ex/exp.	200.00

Strata DK424 Legacy Components

Part Number	Description	Requirements/Comments	GSA Price
CCPKG-CD4-PIOU	DK424 R4 Large System Common Control Unit Package with Zone Paging.	1 per system. Supports Base Cabinet, 1 to 5 Expansion Cabinets, advanced DK424 features, remote maintenance, and Zone Paging. Includes RCTUC3, RCTUD4, PIOUS, and IMDU.	4,022.00
CCPKG-CD4-PIOUS	DK424 R4 Large System Common Control Unit Package with Paging.	1 per system. Supports Base Cabinet, 1 to 5 Expansion Cabinets, advanced DK424 features, remote maintenance, and Paging. Includes RCTUC3, RCTUD4, PIOUS, and IMDU.	3,889.00
CCPKG-CD4-RSIU	DK424 R4 Large System Common Control Unit Package.	1 per system. Supports Base Cabinet, 1 to 5 Expansion Cabinets, advanced DK424 features, and remote maintenance. Includes RCTUC3, RCTUD4, RSIU, and RMDS.	3,696.00

CCPKG-EF4-PIOU	DK424 R4 Maximum System Common Control Unit with Zone Paging.	1 per system. Supports Base Cabinet, 1 to 6 Expansion Cabinets, advanced DK424 features, remote maintenance, and Zone Paging. Includes RCTUE3, RCTUF4, PIOU, and IMDU.	7,534.00
CCPKG-EF4-PIOUS	DK424 R4 Maximum System Common Control Unit with Paging.	1 per system. Supports Base Cabinet, 1 to 6 Expansion Cabinets, advanced DK424 features, remote maintenance, and Paging. Includes RCTUE3, RCTUF4, PIOUS, and IMDU.	7,401.00
CCPKG-EF4-RSIU	DK424 R4 Maximum System Common Control Unit Package.	1 per system. Supports Base Cabinet, 1 to 6 Expansion Cabinets, advanced DK424 features, and remote maintenance. Includes RCTUE3 RCTUF4, RSIU, and RMDS.	7,208.00
DKSUB424A	DK424 Base Cabinet without Power Supply.	Used for spares or replacements.	410.00
DKSUE424/PS	DK424 Expansion Cabinet with RPSU424A Power Supply & Battery Charger.	Maximum 1 per RCTUBA/BB system. 1 to 5 per RCTUC/D system. 1 to 6 per RCTUE/F system. RC7C1A-1.7M cable set required for 6th expansion cabinet.	496.00
DKSUE424A	DK424 Expansion Cabinet without Power Supply.	Used for spares or replacements.	382.00
PEKU1A	8-circuit Electronic Station Interface Unit for Strata DK.	1 for each 8 EKT station ports. Each DSS uses 2 ports; maximum 1 per PEKU. 1 port serves 3 door phones which is maximum per PEKU.	301.00
PESU1A	Standard/Electronic Telephone Interface Unit for Strata DK.	1 for each combination of 2 standard telephone ports and 4 EKT ports.	400.00
RBDB2A	Battery Distribution Box for DK424.	1 per system required when 3 to 7 cabinets are connected to reserve batteries. Includes 6 Power Supply to RBDB2 cables (5 ft).	291.00
RBTC2A-1.5M	Reserve Power Cable (DK424 Cabinet Power Supply to RBDB2).	See RBDB2A.	14.00
RC7C1A-1.7M	Cable Set for DK424 7th Cabinet.	1 for 7th Cabinet connection of power supply to RBDB2A for reserve power. Includes data cable between Base Cabinet and 7th Cabinet.	32.00
RCCB1A	Floor Mount Conduit Connection Box (3 to 6 Cabinets).	Required for AC and battery connection when 3 to 6 cabinets are floor mounted. Not required for wall mounting.	127.00
RCCB2A	Floor Mount Conduit Connection Box (3 to 7 Cabinets).	Required for AC and battery connection when 3 to 7 cabinets are floor mounted. Not required for wall mounting.	273.00
RCTC1A	DK424 Remote Cabinet Top Cover.	As desired for DK424 remote expansion cabinets.	59.00
RCTUA4A	DK424 Small System Common Control Unit.	1 per system. Does not support Expansion Cabinets or advanced features of T1, Attendant Consoles, SMDI, or ACD/MIS.	532.00
RCTUBA3A	DK424 Medium System Common Control Main Unit.	1 per system. Supports Base Cabinet, 1 Expansion Cabinet, and advanced DK424 features. Requires RCTUBB3 or RCTUBB4A.	734.00
RCTUBB4A	DK424 Medium System Common Control Sub Unit.	1 per RCTUBA3 required.	601.00
RCTUC3A	DK424 Large System Common Control Main Unit.	Used for spares or replacement. Supports Base Cabinet and 1 to 5 Expansion Cabinets.	2,093.00
RCTUD4A	DK424 Large System Common Control Sub Unit.	Used for spares or replacement. 1 per RCTUC4A required.	1,715.00
RCTUE3A	DK424 Largest System Common Control Main Unit.	Used for spares or replacement. Supports Base Cabinet, and 1 to 6 Expansion Cabinets.	2,844.00
RCTUF4A	DK424 Largest System Common Control Sub Unit.	Used for spares or replacement. 1 per RCTUE3A required.	4,669.00
RDCL1A-M2	DK424 Remote Cabinet Data Cable M2.	Connects M2 connector of an RRCU to a Data Highway Connector.	77.00
RDCL1A-MS1	DK424 Remote Cabinet Data Cable M1/S1.	Connects M1 or S1 connector of an RRCU to a Data Highway Connector.	69.00
RDCL1A-S2	DK424 Remote Cabinet Data Cable S2.	Connects S2 connector of an RRCU to a Data Highway Connector.	77.00
RFIF1A	DK424 Floor Mount Fixture Kit.	1 per DK424 system when floor mounted. Includes 3 pairs of wall securing brackets for safety.	91.00
RPSB1A	3 Outlet AC Power Strip Box (Standard Cord).	1 required with 3 or 4 DK424 Base/Expansion Cabinets. 2 required with 5, 6, or 7 cabinets.	55.00
RPSU424A	Power Supply for DK424 Base/Expansion Cabinet.	Used for spares or replacement.	319.00

RURA4.3	R4.3 Upgrade Kit for DK424 RCTUA3 or RCTUA4.	Use 1 kit to upgrade RCTUA3A or RCTU4A to Release 4.3 software. Instructions included.	**91.00**
RURB4.3	R4.3 Upgrade Kit for DK424 RCTUBA3/BB.	Use 1 kit to upgrade RCTUBA/BB3 or RCTUBA/BB4 to Release 4.3 software. Instructions included.	**182.00**
RURD4.3	R4.3 Upgrade Kit for DK424 RCTUC3/D.	Use 1 kit to upgrade RCTUC/D3 or RCTUC/D4 to Release 4.3 software. Instructions included.	**273.00**
RURF4.3	R4.3 Upgrade Kit for RCTUE3/F.	Use 1 kit to upgrade RCTUE/F3 or RCTUE/F4 to Release 4.3 software. Instructions included.	**728.00**

Strata DK24/56/96 Legacy Components

Part Number	*Description*	*Requirements/Comments*	*GSA Price*
PCTU4A	DK24/56/96 Release 4 Common Control Processor Unit.	For spares or replacements.	**910.00**

Perception e/ex/exp Legacy Components

Part Number	*Description*	*Requirements/Comments*	*GSA Price*
NDCU-2	8-circuit Elect. Data Intf. Unit (DDIU) PCB for Perception e/ex/exp.	1 per 8 DDIUs.	**756.00**
NDSU-2	4-circuit Electronic DSS Interface Unit for Perception e/ex/exp.	1 per 4 DSS electronic consoles. Maximum 2 PCBs per system.	**178.00**
NEKU-2	8-circuit Electronic Telephone Interface Unit for Perception e/ex/exp.	1 per 8 EKTs.	**469.00**
NMDU-2	Modem Pooling/Data Interface Unit PCB for Perception e/ex/exp.	1 per combination of up to 4 modems or DDIUs. Also requires 1 DDIU-MA per modem.	**673.00**
NOCU-2	OCA Interface PCB for Perception e/ex/exp.	1 per 8 EKTs to receive OCA announcements. Also requires 1 NEKU per 8 EKTs, and 1 HVSU2 per each EKT.	**360.00**

Legacy Documentation

Part Number	*Description*	*Requirements/Comments*	*GSA Price*
TSD-CD-ARCHV-VA	Toshiba Documentation Archive CD-ROM.	Contains documentation for these Legacy products: Strata DK24/56/96 R4, Strata DK8 & DK16, VP 100/200/300 R7.1, Perception e/ex/exp, and Perception 4000.	**21.00**

Stratagy Voice Processing

Ordering Information for Stratagy Flash, DK, 6D, 24D and 24 Plus

Part Number	*Description*	*Requirements/Comments*
1	Ordering Information 1	Only Stratagy voice boards may be installed in Stratagy systems. Any other type of voice board will not allow the entire system to operate. Installing voice boards that surpass the Stratagy system's port capacity will cause system failure.
2	Ordering Information 2	All Stratagy systems are shipped with voice ports on the motherboard or a single voice board installed. All additional voice boards are shipped in a separate container.

Stratagy Flash

Basic Systems

Part Number	Description	Requirements/Comments	GSA Price
SG-F-2	Stratagy Flash System with 2 ports and 4 hours of storage.	Requires Strata DK station ports (2500 set) and DTMF receivers.	1,086.00
SG-F-2UP4	Stratagy Flash System 2 to 4 ports upgrade.	Requires telephone numbers and passwords..	429.00
SG-F-4	Stratagy Flash System with 4 ports and 4 hours of storage.	Requires Strata DK station ports (2500 set) and DTMF receivers.	1,344.00

Software

Part Number	Description	Requirements/Comments	GSA Price
SG-FS-3.1	Stratagy Flash system upgrade software version 3.1.	Required to upgrade one or multiple Stratagy Flash system(s).	30.00
SG-PSE-FL3.1	Stratagy Flash prompts software (English) version 3.1.	Floppy disk set (5). Required to support one or multiple Stratagy Flash system(s) using English prompts.	30.00

Replacement Parts

Part Number	Description	Requirements/Comments	GSA Price
SG-F-P/S	Stratagy Flash Power Supply.	As desired for spares.	47.00

Notes

Part Number	Description	Requirements/Comments
1	Note 1	The Stratagy Flash system cannot be programmed with a keyboard and monitor. For details, see part number "SG-ADM-VSA3" under Common Stratagy Parts/Flash/DK Common Parts.

Stratagy DK

Basic Systems

Part Number	Description	Requirements/Comments	GSA Price
SG-DK-2	Stratagy DK system with 2 ports and 85 hours of storage.	Requires Strata DK40i, DK280, DK424 or DK424i system.	2,275.00
SG-DK-2UP4	Stratagy DK 2 to 4 Port Upgrade.	Requires telephone numbers and passwords.	859.00
SG-DK-4	Stratagy DK system with 4 ports and 85 hours of storage.	Requires Strata DK40i, DK280, DK424 or DK424i system.	2,790.00
SG-DK-4UP6	Stratagy DK 4 to 6 Port Upgrade.	Requires telephone numbers and passwords.	1,116.00
SG-DK-6	Stratagy DK system with 6 ports and 85 hours of storage.	Requires Strata DK40i, DK280, DK424 or DK424i system.	3,735.00
SG-DK-6UP8	Stratagy DK 6 to 8 Port Upgrade.	Requires telephone numbers and passwords.	1,202.00
SG-DK-8	Stratagy DK system with 8 ports and 85 hours of storage.	Requires Strata DK40i, DK280, DK424 or DK424i system.	4,593.00

Software

Part Number	Description	Requirements/Comments	GSA Price
SG-DKS-3.1	Stratagy DK system upgrade software version 3.1.	Required to upgrade one or multiple Stratagy DK system(s).	**30.00**
SG-PSE-DK3.1	Stratagy DK prompts software (English) version 3.1.	Floppy disk set (5). Required to support one or multiple Stratagy DK system(s) using English prompts.	**30.00**

Notes

Part Number	Description	Requirements/Comments
1	Note 1	The Stratagy Flash system cannot be programmed with a keyboard and monitor. For details, see part number "SG-ADM-VSA3" under Common Stratagy Parts/Flash/DK Common Parts.

Stratagy 6D

Basic Systems

Part Number	Description	Requirements/Comments	GSA Price
SG-6D	Stratagy 6D system with 2 ports and 120 hours of storage.	Add one 2-port (SG-DL-P2) or 4-port (SG-DL-P4) voice board as required to maximum capacity of 6 ports.	**1,717.00**

Replacement Parts

Part Number	Description	Requirements/Comments	GSA Price
SG-DL-MC/6D	Stratagy 6D metal case.	As desired for spares.	**99.00**
SG-DL-PS/6D	Stratagy 6D power supply (110/220VAC).	As desired for spares.	**99.00**
SG-DL-RMOD/6D	Stratagy 6D internal modem board.	As desired for spares.	**197.00**

Notes

Part Number	Description	Requirements/Comments
1	Note 1	Stratagy 6D systems are shipped with 2 voice ports on the motherboard and have a maximum of 1 slot for voice boards, of which a 2 or 4-port voice board may be installed. To obtain the maximum 6-port capacity, install one 4-port voice board only.
2	Note 2	Stratagy 6D systems are shipped without a keyboard or monitor. Keyboards and monitors may be purchased from TSD or a local supplier of your choice.

Stratagy 24D

Basic Systems

Part Number	Description	Requirements/Comments	GSA Price
SG-24D	Stratagy 24D system with 4 ports and 120 hours of storage.	Add 2-port (SG-DL-P2), 4-port (SG-DL-P4), or 16-port (SG-DL-P16) voice board(s) as required to maximum capacity of 24 ports.	**3,048.00**
SG-24D-L	Stratagy 24 Large system with 20 ports and 120 hours of storage.	Requires Stratagy 16-port voice board cable (SG-D/160-CABLE) purchased separately. Add one 2-port (SG-DL-P2) or 4-port (SG-DL-P4) voice board as required to maximum capacity of 24 ports.	**8,878.00**

Replacement Parts

Part Number	Description	Requirements/Comments	GSA Price
SG-DL-MC/24D	Stratagy 24D metal case.	As desired for spares.	99.00
SG-DL-PS/24D	Stratagy 24D power supply (110/220VAC).	As desired for spares.	107.00

Notes

Part Number	Description	Requirements/Comments
1	Note 1	Stratagy 24D systems are shipped with 4 voice ports on the motherboard with a maximum of 3 slots for voice boards, of which a combination of 2 or 4-port voice boards may be installed. For 16 port capacity, only 4-port voice boards may be installed.
2	Note 2	Stratagy 24D Large systems are shipped with four voice ports on the motherboard and a 16-port voice board installed for a total of 20 ports. One additional 2-port voice board (22 ports) or one 4-port voice board (maximum 24 ports) may be installed.
3	Note 3	Stratagy 24D systems are shipped without a keyboard or monitor. Keyboards and monitors may be purchased from TSD or a local supplier of your choice.

Stratagy 24 Plus

Basic Systems

Part Number	Description	Requirements/Comments	GSA Price
SG-24PLUS	Stg 24 Plus with 4 ports120 hrs, keyboard, monitor, Fax software.	Add 2 (SG-DL-P2) or 4-port (SG-DL-P4)voice board(s) as required to maximum capacity of 24 ports.	5,194.00
SG-24PLUS R	Stg 24 Plus; 4 ports/120, redundancy, keyboard, monitor, Fax software.	Add 2 (SG-DL-P2) or 4-port (SG-DL-P4) voice board(s) as required to maximum capacity of 24 ports. Requires additional two weeks lead-time.	6,929.00

Replacement Parts

Part Number	Description	Requirements/Comments	GSA Price
SG-24P-BP	Stratagy 24 Plus Passive Backplane.	As desired for spares.	172.00
SG-24P-CB	Stratagy 24 Plus cables.	As desired for spares.	26.00
SG-24P-COM2	Stratagy 24 Plus serial communications card - 2 ports.	As desired for spares.	155.00
SG-24P-KIT	Stratagy 24 Plus spares kit.	Includes metal case, passive backplane, power supply, cables. As desired for spares.	477.00
SG-24P-MC	Stratagy 24 Plus metal case.	As desired for spares.	193.00
SG-24P-SBC	Stratagy 24 Plus Single Board Computer.	Contains a 200 MHz Intel Pentium processor, 4MB RAM, VGA circuitry, and 2 COM ports. As desired for spares.	1,159.00
SG-MM-PLUS	Stratagy 24 Plus VGA monitor.	As desired for spares.	322.00

Additional System Components

Part Number	Description	Requirements/Comments	GSA Price
SG-SAM-24	Stratagy Activation Module (SAM). See Ordering Information.	Required for Stratagy 24 Plus system operation.	5,109.00

Notes

Part Number	Description	Requirements/Comments
1	Note 1	All Stratagy 24 Plus systems are shipped with the appropriate Stratagy Activation Module (SAM) installed. A SAM can only be ordered separately if the original SAM was damaged or is defective.
2	Note 2	The original SAM must be returned for credit, regardless of condition, by contacting your Authorized Toshiba Dealer.
3	Note 3	Stratagy 24 Plus systems have a maximum of 6 slots for voice boards, of which a combination of 2 or 4-port voice boards may be installed. However, to obtain the maximum capacity of 24 ports, only 4-port voice boards may be installed.

Stratagy ES

Ordering Information

Part Number	Description	Requirements/Comments
1	Ordering Information 1	Basic Stratagy ES Models A & B systems includes the MVP Application Suite and all necessary hardware for proper operation except items listed under Additional System Components. See the Stratagy ES General Description for details.
2	Ordering Information 2	Varying customer configurations and system capabilities requires Stratagy ES systems to be shipped without pre-installed voice boards, etc. Additional system components are ordered separately by item number and shipped separately.
3	Ordering Information 3	Stratagy ES Model A has eight Industry Standard Architecture (ISA) slots available for voice interface and resource boards. See the Stratagy ES General Description for details.
4	Ordering Information 4	Stratagy ES Model B has five ISA slots available for voice interface and resource boards. See the Stratagy ES General Description for details.
5	Ordering Information 5	The system pricing does not include database design or customized software created for the customer's application. Toshiba refers the hardware purchaser to one of our Value Added Developers (VAD) for design assistance.
6	Ordering Information 6	Pricing for custom application software includes development, testing, and installation of the software plus any needed training. Toshiba performs the billing functions for services rendered by the VAD.
7	Ordering Information 7	The entire installed system, including custom software, is backed by Toshiba's two-year warranty.

Basic Systems

Part Number	Description	Requirements/Comments	GSA Price
SES-IVR-SVR-A	SES Server.	Passive backplane, eight ISA Slots, 3.2GB Hard Drive with removable tray, 8GB Tape Drive, 128MB RAM, 10/100BaseT, NIC, no monitor, NT Server. NT-Server-based Platform. Req. when using Unified Messaging (not currently available) or full MS-SQL product.	2,576.00
SES-IVR-SVR-B	SES Server.	Five ISA Slots, 3.2GB Hard Drive with removable tray, 8GB Tape Drive, 128MB RAM, 10/100BaseT, NIC, no monitor, NT Server. NT Server-based platform. Req: when using Unified Messaging (not currently available) on same system, or when including full MS-SQL.	2,232.00
SES-IVR-WKS-A	SES Workstation.	Passive backplane, Eight Industry Standard Architecture (ISA) Slots, 3.2GB Hard Drive with removable tray, 8GB Tape Drive, 128MB RAM, 10/100BaseT NIC, no monitor, NT Workstation. NT Workstation-based Platform. Required for Basic SES-IVR.	2,318.00

SES-IVR-WKS-B	SES Workstation.	Five ISA Slots, 3.2GB Hard Drive with removable tray, 8GB Tape Drive, 128MB RAM, 10/100BaseT, NIC, no monitor, NT Workstation. NT Workstation-based platform. Req. when using Unified Messaging (not currently available) or full MS-SQL product.	1,975.00
SES-MVP-SVR-A	Model A Basic System with MVP and Windows NT Server.	Optional processing equipment not included. See Stratagy ES General Description for details. Requires Feature Groups and Stratagy voice boards as desired.	5,259.00
SES-MVP-SVR-B	Model B Basic System with MVP and Windows NT Server.	Optional processing equipment not included. See Stratagy ES General Description for details. Requires Feature Groups and Stratagy voice boards as desired.	4,572.00
SES-MVP-WKS-A	Model A Basic System with MVP and Windows NT® Workstation.	Optional processing equipment not included. See Stratagy ES General Description for details. Requires Feature Groups and Stratagy voice boards as desired.	5,001.00
SES-MVP-WKS-B	Model B Basic System with MVP and Windows NT Workstation.	Optional processing equipment not included. See Stratagy ES General Description for details. Requires Feature Groups and Stratagy voice boards as desired.	4,314.00

Software

Part Number	Description	Requirements/Comments	GSA Price
SES-AS-IVR	IVR Application Suite.	Required for IVR capability. Includes four SES-LIC-IVR port licenses.	2,146.00
SES-AS-MVP	MVP Application Suite.	Required when desiring MVP functionality added to IVR.	1,288.00
SES-ASR-IVR-BAS	ASR Base Dialog Module Per Port License.	Requires SES-FG-ASR-IVR and SES-DL-P4-SC voice board. Host or antares based	537.00
SES-ASR-IVR-EXT	ASR Extended Dialog Module Per Port License.	Requires SES-FG-ASR-IVR and SES-DL-P4-SC voice board. Host or antares based.	1,073.00
SES-LIC-IVR	IVR Per Port Right to Use License (RTU).	First four are included with each SES-AS-IVR. One SES-LIC-IVR required for each additional voice port (ports 5 and beyond).	322.00
SES-SAM	Stratagy ES Activation Module (SAM). See Ordering Information.	Required for system operation.	5,152.00
SES-SS-R2	Stratagy ES System Software and Prompts on CD-ROM.	As desired for spares.	47.00
SES-SW-SQL-7	Microsoft SQL version 7.	Full Program Product. Requires NT Server Platform. For systems requiring an internal database.	2,576.00
SES-SYS-R1	SES System Software, with Stratagy Activation Module (SAM).	Includes four IVR Right-to-use Licenses. One required for each SES hardware platform.	1,717.00

Replacement Parts

Part Number	Description	Requirements/Comments	GSA Price
SES-128MB-D	Model B 128MB Memory DIMM Module.	As desired for spares.	580.00
SES-128MB-S	Model A 128MB Memory (one pair 64MB) SIMM Modules.	As desired for spares.	580.00
SES-A-BOX	Model A Shipping Box.	As desired for spares.	64.00
SES-A-CB	Model A Cables.	As desired for spares.	34.00
SES-A-FAN	Model A Metal Case Fan.	As desired for spares.	39.00
SES-A-MC	Model A Metal Case.	As desired for spares.	691.00
SES-A-PB	Model A Passive Backplane.	As desired for spares.	193.00
SES-A-PS	Model A Power Supply (110/220VAC).	As desired for spares.	133.00
SES-A-SBC-200	Model A Single Board Computer (SBC) - Pentium 200MHZ.	As desired for spares.	1,223.00
SES-A-VC	Model A Video Controller - 2MB.	As desired for spares.	90.00
SES-B-BOX	Model B Shipping Box.	As desired for spares.	64.00
SES-B-CB	Model B Cables.	As desired for spares.	34.00

SES-B-MB	Model B Motherboard - Pentium 200MHZ.	As desired for spares.	713.00
SES-B-MC	Model B Metal Case.	As desired for spares.	219.00
SES-B-PS	Model B Power Supply (110/220VAC).	As desired for spares.	94.00
SES-CDD	Model A&B CDROM Drive.	As desired for spares.	159.00
SES-CPU-HSINK	Model A&B Pentium CPU Heat Sink.		39.00
SES-FD	Model A&B Floppy Disk Drive.	As desired for spares.	90.00
SES-HD-2GB-IDE	2GB Hard Drive.	Included with system. This part number for spare purchase only.	236.00
SES-HD-DWR	Model A&B IDE Hard Disk Drive Drawer.	As desired for spares.	94.00
SES-HD-IDE	Model A&B IDE Hard Disk Drive.	As desired for spares.	416.00
SES-MODEM-V90	Model A&B Modem.	As desired for spares.	210.00
SES-MOUSE	Model A&B Mouse - PS2.	As desired for spares.	43.00
SES-NIC-UTP	Network Interface Card 10/100 MBPS.	As desired for spares.	142.00
SES-SPARE-IVR-A	Spares kit for SES-PWS-A1 for IVR.	P200 Single Board Computer (SBC), 64MB RAM, Hard Drive, Video Card, Fax/modem, NIC, CD-ROM, D/41ESC.	2,361.00

Additional System Components

Part Number	Description	Requirements/Comments	GSA Price
SES-ANT-2000/50	SCbus Channel Resource Board.	Dialogic Antares board for ASR & TTS. Required for ASR & TTS. See Stratagy ES General Description for details.	4,980.00
SES-DL-P24-T1	SCbus 24-Port T1 Voice Board. Dialogic Ref # D/240SC-T1.	Expands Basic System by 24 Ports. As desired for spares.	8,157.00
SES-DL-P4-SC	SCbus 4-Port Voice Board. Dialogic Ref # D/41ESC.	Expands Basic System by 4 Ports, Required for Fax, ASR, & TTS Feature Group Operation. As desired for spares. (ASR and TTS are not currently available.)	2,146.00
SES-DL-P48-2T1	SCbus 48-Port Dual T1 Voice Board. Dialogic Ref # D/480SC-2T1.	Expands Basic System by 48 Ports. As desired for spares.	15,884.00
SES-FG-ASR-AA	Automatic Speech Recognition (ASR) for Automated Attendant (AA).	Includes first 2 channels. Requires SES-DL-P4-SC voice board. Maximum 8 Channels for Host based. Antares board (SES-ANT-2000/50) required for more than 8 Channels of Operation. Antares and host-based resource cannot be mixed in the same Feature Group.	1,288.00
SES-FG-ASR-IVR	Automatic Speech Recognition (ASR) Feature Group for IVR.	Required for any ASR application.	859.00
SES-FG-FAX	Fax Server Feature Group.	Feature capacity based on quantity of fax boards (channels). Requires Fax board (SES-GFAX-CP6SC or SES-GFAX-CP12SC) as desired. Required for full-featured Unified Messaging.	1,717.00
SES-GFAX-CP12SC	SCbus 12-Channel Fax Board – GammaFax	Expands Basic System by 12 Fax Channels. Requires SCbus Voice Board & Fax Server Feature Group. As desired for spares.	6,568.00
SES-GFAX-CP4SC	GammaFax Card - 4 channels	Shared resource.	2,747.00
SES-GFAX-CP6SC	SCbus 6-Channel Fax Board – GammaFax	Expands Basic System by 6 Fax Channels. Requires SCbus Voice Board & Fax Server Feature Group. As desired for spares.	2,747.00
SES-MON-14	VGA 14" Color Monitor.	As desired.	331.00
SES-SG24+UP-SVR	Stratagy 24 Plus upgrade to Stratagy ES Server.	Kit: hard drive, drawer, NT Server, Stg ES software with MVP, pcANYWHERE, 128MB DIMM, CD-ROM drive, Network Interface Card, modem card, mouse, Stratagy ES SAM. Required; R3.1 Stg 24 Plus System. $4,782 credit issued once Stg 24 Plus SAM is received.	7,727.00
SES-SG24+UP-WKS	Stratagy ES Workstation.	Kit: hard drive, drawer, NT Workstation, Stg ES software with MVP, pcANYWHERE, 128MB DIMM, CD-ROM drive, Network Interface Card, modem card, mouse, Stratagy ES SAM. Required; R3.1 Stg 24 Plus System. $4,782 credit issued once Stg 24 Plus SAM is received.	7,298.00

SES-TAPE-DR-8GB	Backup Tape Drive - 8GB.	As desired. Required for Stratagy ES system database backup.	494.00
SES-TAPE-KIT-8GB	Backup Tape Drive - Cleaning Kit.	As desired.	120.00
SES-UP-ASR-AA-2	2 Channel ASR for AA upgrade.	Requires ASR AA Feature Group and SES-DL-P4-SC voice board. Maximum 8 Channels for Host based. Antares board (SES-ANT-2000/50) required for more than 8 Channels of Operation.	859.00
SES-UP-PORT-96	96 Voice Port Upgrade.	Allows Model A or B Basic System with MVP to be expanded from a maximum of 48 voice ports to a maximum of 96 voice ports. Requires voice boards as desired.	1,288.00
SG-D/160-CO-ADP	16 port CO adaptor.	Required for FCC compliance when connecting 16 port card to CO trunks.	258.00
SG-DL-P4-SC	SCbus 4-port Voice Board. Dialogic® Ref. # D/41ESC.	Expands system by four analog ports. Required for Fax, ASR, & TTS Feature Group operation. As desired for spares.	2,146.00
SG-SA160-KIT	16 Port Connection Kit.	16 port connection kit. RJ-11 female connectors.	232.00

Notes

Part Number	Description	Requirements/Comments
1	Note 1	Only Stratagy ES voice interface and resource boards purchased from TAIS/TSD may be installed in Stratagy ES systems. Any other type of voice or resource board will not allow the entire system to operate.
2	Note 2	Installing voice boards that surpass the Stratagy ES system's port capacity will cause system failure.
3	Note 3	The Stratagy ES system is shipped with the appropriate Stratagy Activation Module (SAM) installed. A Stratagy ES SAM can only be ordered separately if the original SAM was damaged or is defective.
4	Note 4	The original SAM must be returned for credit, regardless of condition, by contacting your Authorized Toshiba Dealer.
5	Note 5	A Toshiba approved Stratagy ES Uninterruptible Power Supply (UPS) is required on all Stratagy ES systems. Any "UPS preventable" damage to an installed Stratagy ES may negate the system's warranty. See the Stratagy ES General Description for details.

Common Stratagy Parts

Replacement Parts

Part Number	Description	Requirements/Comments	GSA Price
SG-DL-CB	Stratagy 6D and 24D cables.	As desired for spares.	21.00
SG-DL-FDD	Stratagy 6D and 24D floppy disk drive.	As desired for spares.	90.00
SG-DL-HDD	Stratagy 6D, 24D, or 24 Plus hard drive with 120 hours of storage.	As desired for spares.	429.00
SG-DL-MB	Stratagy 6D and 24D motherboard.	As desired for spares.	889.00
SG-KBD-PS2	Stratagy 6D, 24D, and ES Model B keyboard.	Option for Stratagy 6D, 24D and ES Model B. As desired for spares	47.00
SG-KEYB	Stratagy 24 PLUS and ES keyboard.	As desired for spares.	47.00

24D/24 Plus/6D Common Parts

Part Number	Description	Requirements/Comments	GSA Price
SG-MM	Stratagy White VGA monitor.	Option for Stratagy 6D and 24D. As desired for spares.	228.00

SG-PSE-3.1	Stratagy 6D, 24D, 24 Plus prompts software (English) ver. 3.1.	Floppy-disk set (6). Required to support one or multiple Stratagy 6D, 24D, and 24 Plus system(s) using English prompts.	**30.00**
SG-RMOD	Remote access modem 2400 baud (includes RS-232 and modular cables).	Required for remote access. Also requires remote software installed on portable PC.	**155.00**
SG-RS3.1	Stratagy 6D, 24D and 24 Plus remote software for portable PC.	Required for remote access on Stratagy 6D, 24D and 24 Plus systems and local access on these systems without keyboard and monitor. Also requires portable PC or PC and modems. May be installed on more than one portable PC.	**30.00**
SG-SS-3.1	Stratagy 6D, 24D, and 24 Plus system software version 3.1.	Floppy-disk set (6). Required to upgrade one or multiple Stratagy 6D, 24D, or 24 Plus system(s).	**30.00**

24D/24 Plus Common Parts

Part Number	Description	Requirements/Comments	GSA Price
SG-FAX-SW	Stratagy 24D and 24D-L Fax Messaging, Fax Back, etc. software.	Required for Stratagy 24D, 24D-L, or 24 Plus Fax Messaging, Fax Back, etc. applications. One per each system. Also requires SG-FMOD for each serial fax port. Requires telephone number and password.	**1,030.00**
SG-FMOD	Fax/modem (includes RS-232 and modular cables).	Required for Stratagy 24D, 24D-L or 24 Plus Fax Messaging, Fax Back, etc., applications. One per each serial fax port.	**305.00**

Flash/DK Common Parts

Part Number	Description	Requirements/Comments	GSA Price
SG-ADM-VSA3	Stratagy Flash and Stratagy DK admin software for portable PC.	May be installed on more than one PC. Floppy disk set (2). Can be downloaded from FYI at no charge. Required for remote and local access on Stratagy Flash systems. Also requires portable PC or PC and modems.	**30.00**
SG-ADMCBL	Four connector (2 ea. DB-9 and 2 ea. DB-25) Stratagy Admin cable.	Recommended for remote and local access on Stratagy DK and Flash systems. Also requires portable PC or PC and modems.	**73.00**

Additional System Components

Part Number	Description	Requirements/Comments	GSA Price
SG-D/160-CABLE	24D and ES SCbus 16-Port Voice Board Cable.	Required for SCbus 16-Port Voice Board (SG-DL-P16).	**146.00**
SG-DL-P16	24D and ES SCbus 16-Port Voice Board. Dialogic Ref # D/160ESC-LS.	Expands Basic System by 16 Ports, Required for Fax, ASR, & TTS1 Feature Group Operation. As desired for spares.	**7,298.00**
SG-DL-P2	Stratagy 2-port voice board.	Expands system by 2 ports. As desired for spares.	**1,138.00**
SG-DL-P4	Stratagy 4-port voice board.	Expands system by 4 ports. As desired for spares.	**1,803.00**

Stratagy Documentation

Documentation

Part Number	Description	Requirements/Comments	GSA Price
S24-DP-DOCR3-VA	Stratagy 24D, 24 Plus Documentation Package.	Contains: 1 FCC, Warranty, End User Notice, 1 Stratagy General License Agreement, 3 Stratagy Release 32 User Guide, 10-10 packs Stratagy R3 Quick Ref. Guide, 1 Stratagy Advisor	**26.00**
SES-CD-LIBRY-VB	Stratagy ES Library CD-ROM.	Documentation for Stratagy ES Release 2: General Description, Installation & Maintenance Manual, User Guide, Quick Reference Guide, System Administrator Guide, Sales Bulletins, IVR Product Applications & Bulletins, Stratagy ES Training (MVP/IVR) Issue 3	**9.00**

SES-DP-DOCR2-VA	Stratagy ES Documentation Package (included with each system).	Contains: 1 FCC, Warranty, End User Notice, 1 Stratagy ES General License Agreement, 3 Stratagy ES Release 2 User Guide, 10-10 packs Stratagy ES R2 Quick Reference Guide, 1 Stratagy Advisor, 1 Stratagy ES Library CD-ROM	43.00
SES-MA-IN/MT-VB	Stratagy ES R2 Installation and Maintenance Manual.	Contains all hardware and programming information necessary to install and maintain a Stratagy ES system.	21.00
SES-QR-SYSR2-VA	Stratagy ES R2 Quick Reference Guide (package of 10).	A wallet-size flow diagram for operation of the Stratagy ES system.	3.00
SES-UG-SYSR2-VA	Stratagy ES R2 User Guide.	Contains step-by-step instructions for operation of the Stratagy ES system.	7.00
SG6-DP-DK-R3-VA	Stratagy DK, 6D Documentation Package.	Contains: 1 FCC, Warranty, End User Notice, 1 Stratagy General License Agreement, 1 Stratagy Release 3 User Guide, 5-10 packs Stratagy R3 Quick Ref. Guide, 1 Stratagy Advisor.	21.00
SGF-DP-DOCR3-VB	Stratagy Flash Documentation Package.	Contains: 1 FCC, Warranty, End User Notice, 1 Stratagy General License Agreement, 1 Stratagy Release 3 User Guide' 2-10 packs Stratagy R3 Quick Ref. Guide, 1 Stratagy Advisor, 1 Wall Mounting Instruction Sheet	18.00
STG-CD-ADVISRVA	Stratagy Advisor CD-ROM.	Contains interactive tutorial of the Stratagy Voice Processing System.	9.00
STG-CD-LIBRY-VD	Stratagy Voice Processing Library CD-ROM.	Contains: Documentation for Stratagy R3, Documentation for Stratagy R2, Stratagy R3.1 Overview Presentation, Stratagy Flash Training Presentation, Stratagy DK Training Presentation	9.00
STG-IG-FLASH-VB	Stratagy Flash Installation Guide (R3).	Contains step-by-step instructions with a checklist for Stratagy Flash installation.	10.00
STG-IG-SG/DK-VB	Stratagy DK Installation Guide (R3).	Contains step-by-step instructions with a checklist for Stratagy DK installation.	10.00
STG-MA-IM/R3-VA	Stratagy Release 3 Installation and Maintenance Manual.	Contains all hardware and programming information necessary to install and maintain a Stratagy system.	43.00
STG-QR-SYSR3-VB	Stratagy R3 Quick Reference Guide (package of 10).	A wallet-size flow diagram for operation of the Stratagy system.	2.00
STG-UG-SYSR3-VB	Stratagy R3 User Guide.	Contains step-by-step instructions for operation of the Stratagy system.	7.00

Stratagy Installation

Stratagy Installation with New Toshiba Telephone System

Part Number	Description	Requirements/Comments	GSA Price
IN-SG-24-SYS	Includes Stratagy 24D system programming, installation, training.	Standard installation practices, as described in the Stratagy Installation and Maintenance Manual.	656.57
IN-SG-24P-SYS	Includes Stratagy 24 Plus system programming, installation, training	Standard installation practices, as described in the Stratagy Installation and Maintenance Manual.	656.57
IN-SG-6D-SYS	Includes Stratagy 6D system programming, installation, training	Standard installation practices, as described in the Stratagy Installation and Maintenance Manual.	590.91
IN-SG-DK-SYS	Includes Stratagy DK system programming, installation, and training	Standard installation practices, as described in the Stratagy DK Installation Guide.	469.70
IN-SG-F-SYS	System programming, installation and training for Stratagy Flash.	Standard installation practices, as described in the Stratagy Flash Installation Guide.	590.91

Stratagy Installation on Existing Toshiba Telephone System

Part Number	Description	Requirements/Comments	GSA Price
IN-SG-24-SYS-E	Additional installation charge	This charge is in addition to base installation pricing when installing the Stratagy 24D systems with an existing Toshiba phone system. Includes system training. Standard installation practices, as described in the Stratagy I&M Manual.	262.63

IN-SG-24P-SYS-E	Additional installation charge	This charge is in addition to base installation pricing when installing the Stratagy 24 Plus systems with an existing Toshiba phone system. Includes system training. Standard installation practices, as described in the Stratagy I&M Manual.	262.63
IN-SG-6D-SYS-E	Additional installation charge	This charge is in addition to base installation pricing when installing the Stratagy 6D system with an existing Toshiba phone system. Includes system training. Standard installation practices, as described in the Stratagy I&M Manual.	196.97
IN-SG-DK-SYS-E	This charge is in addition to base installation pricing	Charge added when installing the Stratagy DK system with an existing Toshiba phone system. Includes system training. Standard installation practices, as described in the Stratagy DK Installation Guide.	166.67
IN-SG-F-SYS-E	This charge is in addition to base installation pricing	Charge added when installing the Stratagy Flash system with an existing Toshiba phone system. Includes system training. Standard installation practices, as described in the Stratagy Flash Installation Guide.	196.97

Stratagy ES Installation

Part Number	Description	Requirements/Comments	GSA Price
IN-SES-D160-CABLE	Install 16 port voice board cable	Standard installation procedures as described in the Stratagy ES Installation and Maintenance Manual.	75.76
IN-SES-DLP2	Install 2 port voice board	Standard installation procedures as described in the Stratagy ES Installation and Maintenance Manual.	37.88
IN-SES-DLP24-T1	Install 24 port T1 voice board	Standard installation procedures as described in the Stratagy ES Installation and Maintenance Manual.	909.09
IN-SES-DLP4	Install 4 port voice board	Standard installation procedures as described in the Stratagy ES Installation and Maintenance Manual.	37.88
IN-SES-DLP4-SC	Install 4 port voice board	Standard installation procedures as described in the Stratagy ES Installation and Maintenance Manual.	37.88
IN-SES-DLP482-T1	Install 48 port T2 voice board	Standard installation procedures as described in the Stratagy ES Installation and Maintenance Manual.	909.09
IN-SES-DLP5	Install 16 port voice board	Standard installation procedures as described in the Stratagy ES Installation and Maintenance Manual.	75.76
IN-SES-FG-FAX	Install Fax Server Feature Group	Standard installation procedures as described in the Stratagy ES Installation and Maintenance Manual.	151.52
IN-SES-FG-TTS-EM2	Install 2 channel TTS for e-mail upgrade	Standard installation procedures as described in the Stratagy ES Installation and Maintenance Manual.	151.52
IN-SES-FG-UM	Install Unified Messaging Feature Group	Standard installation procedures as described in the Stratagy ES Installation and Maintenance Manual.	151.52
IN-SES-GFAXCP12SC	Install 12 channel fax board	Standard installation procedures as described in the Stratagy ES Installation and Maintenance Manual.	75.76
IN-SES-GFAXCP6SC	Install 6 channel fax board	Standard installation procedures as described in the Stratagy ES Installation and Maintenance Manual.	75.76
IN-SES-IVR-SYS	IVR Installation per Hardware Platform	Required for each system. Installation of first four voice ports is included.	656.57
IN-SES-IVR-SYS-1P	IVR Installation per Voice Port	First four are included with each SES-IVR-SYS. One SES-IVR-SYS-1P required for each additinal Voice Port (Ports 5 and beyond).	10.10
IN-SES-MON-14	Install color monitor	Standard installation procedures as described in the Stratagy ES Installation and Maintenance Manual.	37.88
IN-SES-ON400AGN	Install Uninterruptible Power Supply	Standard installation procedures as described in the Stratagy ES Installation and Maintenance Manual.	75.76
IN-SES-SVR-A	Install Model A basic system W/MVP	Standard installation procedures as described in the Stratagy ES Installation and Maintenance Manual.	656.57
IN-SES-TAPEDR8GB	Install 8FB back up tape drive	Standard installation procedures as described in the Stratagy ES Installation and Maintenance Manual.	75.76
IN-SES-UG24-SVR	Install 24 Plus Upgrade to SGESSVR	Standard installation procedures as described in the Stratagy ES Installation and Maintenance Manual.	919.19

IN-SES-UG24-WKS	Install 24 Plus Upgrade to SGESWKS	Standard installation procedures as described in the Stratagy ES Installation and Maintenance Manual.	919.19
IN-SES-UP96	Install Upgrade to 96 voice port feature group	Standard installation procedures as described in the Stratagy ES Installation and Maintenance Manual.	151.52
IN-SES-VR-B	Install Model B basic system W/MVP	Standard installation procedures as described in the Stratagy ES Installation and Maintenance Manual.	656.57
IN-SES-WKS-A	Install Model A basic system W/MVP	Standard installation procedures as described in the Stratagy ES Installation and Maintenance Manual.	656.57
IN-SES-WKS-B	Install Model B basic system W/MVP	Standard installation procedures as described in the Stratagy ES Installation and Maintenance Manual.	656.57

ONEAC Power Protection Equipment

ONEAC Transient and Lightning Line Protectors

Part Number	Description	Requirements/Comments	GSA Price
1-AP	ONEAC Model 1-AP Analog Line Protector Porta Base.	Use for PCOU, RCOU/RCOS, RGLU, and RCIU/RCIS as required for lightning protection.	14.00
1-DP	ONEAC Model 1-DP Digital Line Protector Porta Base.	Use for RDDU, REMU, PDKU, RDSU, PEKU, PESU, DSTI, RATU, RDTU, and RPTU as required for lightning protection.	14.00
350-032	ONEAC Grounding Strap for 66 Block.	One needed with each 66 Block when equipped with 6-AP195, 6-AP, or 6-DP line protectors.	7.00
5S-AP	ONEAC Model 5S-AP Analog Line Protector 5-pin Base.	Use for RSTU, PSTU, RDSU, RSTS, BSTI, PCOU, RCOU/RCOS, RGLU, RCIU/RCIS as required for lightning protection.	13.00
5S-DP	ONEAC Model 5S-DP Digital Line Protector 5-pin Base.	Use for RDDU, REMU, PDKU, RDSU, PEKU, PESU, DSTI, RATU, RDTU, RPTU as required for lightning protection.	13.00
6-AP	ONEAC Model 6-AP Analog Line Protector 66 Block.	Use for PCOU, RCOU/RCOS, RGLU, RCIU/RCIS as required for lightning protection.	14.00
6-AP195	ONEAC Model 6-AP-195 Analog Line Protector 66 Block.	Use for RSTU, PSTU, RDSU, RSTS, BSTI as required for lightning protection.	14.00
6-DP	ONEAC Model 6-DP Digital Line Protector 66 Block.	Use for RDDU, REMU, PDKU, RDSU, PEKU, PESU, DSTI, RATU, RDTU, RPTU as required for lightning protection.	14.00
RJ-AP11	ONEAC Analog Line Protector (1 pr,2 wire) modular & ground wire.	Use for analog single line fax machines, modems, and telephones RJ11 connected (in/out) as required for lightning protection.	23.00
RJ-AP14	ONEAC Analog Line Protector (2 pair,4 wire) modular & ground wire.	Use for analog 2-line fax machines, modems, and telephones RJ14 connected (in/out) as required for lightning protection.	31.00
RJ-AP45	ONEAC Analog Line Protector (4 pair,8 wire) modular & ground wire.	Use for analog 4-line fax machines, modems, and telephones RJ61 connected (in/out) as required for lightning protection.	47.00
RJ-DP11	ONEAC RJ11 Digital Line Protector (1 pr,2 wire) modular & ground wire.	Use for digital single line fax machines, modems, and telephones RJ11 connected (in/out) as required for lightning protection.	23.00
RJ-DP14	ONEAC RJ14 Digital Line Protector (2 pr,4 wire) modular & ground wire.	Use for ISDN (2-pair) and digital 2-line modems, and telephones RJ14 connected (in/out) as required for lightning protection.	31.00
RJ-DP45	ONEAC RJ45 Digital Line Protector (4 pr,8 wire) modular & ground wire.	Use for ISDN BRI (4-pair), digital 4-line modems, and telephones RJ61 connected (in/out) as required for lightning protection.	47.00
RJ-DP48	ONEAC RJ48 Digital Line Protector (2 Pr,4 wire) modular & ground wire.	Use for T1, T2, and ISDN PRI (2-pair) RJ48 connected (in/out) as required for lightning protection.	39.00
RJ-DSP10E	ONEAC Data Line Protector (2 pr,4 wire) modular & ground wire.	Use for 10BaseT Ethernet as required for lightning protection.	31.00

ONEAC Power Conditioners with Ground Bar Included

Part Number	Description	Requirements/Comments	GSA Price
006-193G	ONEAC Model CP1105WL, 550 VA Power Conditioner.	Use for Strata DK280, DK424, DK424i (2 cabinets) with Stratagy, or Strata DK280, DK424 (3 cabinets) as required for power conditioning.	310.00
006-213G	ONEAC Model CP1107WL, 750 VA Power Conditioner.	Use for Strata DK280 or DK424 (3 cabinets) with Stratagy, or Strata DK280 or DK424 (4 cabinets), or Strata DK280, or DK424 (4 cabinets) with Stratagy as required for power conditioning.	411.00
006-232G	ONEAC Model CP1110WL, 1000 VA Power Conditioner.	Use for Strata DK280 or DK424 (5 cabinets), or Strata DK280 or DK424 (5 cabinets) with Stratagy as required for power conditioning.	517.00
011-000G	ONEAC Model CP1115, 1440 VA Power Conditioner.	Use for Strata DK280 or DK424 (6 cabinets), or Strata DK280 or DK424 (6 cabinets) with Stratagy, or Strata DK424 (7 cabinets), or Strata DK424 (7 cabinets) with Stratagy as required for power conditioning.	677.00
011-058G	ONEAC Model CB1120, 1920 VA Power Conditioner.	Use for Strata DK424i with 3 to 5 cabinets as required for power conditioning.	853.00
350-055	ONEAC Ground Bar Strip used with UPS/Power Conditioner.	For replacement purposes only. Use as required for power conditioning.	9.00
PC075AT-S1SW	ONEAC Model PC075AT, 75 VA Power Conditioner.	Use for Strata DK8 and DK14 as required for power conditioning.	85.00
PC120AT-S1SW	ONEAC Model PC120AT, 120 VA Power Conditioner.	Use for Strata DK14, DK16, DK16e, DK40, and DK40i as required for power conditioning.	116.00
PC240AT-S2SW	ONEAC Model PC240AT, 240 VA Power Conditioner.	Use for Strata DK8, DK14, DK16, DK16e, DK40, DK40i with Stratagy, or DK280, DK424, DK424i (1 cabinet). Use for Stratagy Voice Mail 4/4 Lite, 6/6 Lite, 16/24 as required for power conditioning.	180.00
PC360AT-S4SW	ONEAC Model PC360AT, 385 VA Power Conditioner.	Use for Strata DK280, DK424, DK424i (1 cabinet) with Stratagy, or Strata DK280, DK424, DK424i (2 cabinet) as required for power conditioning.	246.00

ONEAC UPS with Power Conditioner with Ground Bar Included

Part Number	Description	Requirements/Comments	GSA Price
ON2000XA-GNK	ONEAC ON2000, 2000VA ExtRun, Stand-alone UPS, Pwr.Cond., Gnd.Bar, Comm	Includes built-in Communication Interface. Use for power conditioning and UPS power backup for Stratagy ES, Stratagy IVR, HMIS, and Strata CS systems. Allow 7-10 days for delivery.	1,958.00
ON400A-GN	ONEAC ON400, 400VA, 1/2 Hour UPS, Power Cond., Ground Bar, Comm. Intf.	Includes built-in Communication Interface. Use for power conditioning and UPS power backup for Stratagy ES, Stratagy IVR, HMIS, and Strata CS systems. Allow 7-10 days for delivery.	574.00
ON400A-SN	ONEAC® - 400 VAC UPS with Serial Port Interface.	Toshiba approved UPS required on all Stratagy ES systems. See Stratagy ES General Description for warranty details.	554.00
ON400XA-WL-GNK	ONEAC ON400, 400VA ExtRun, Wall Mount UPS, Pwr. Cond., Gnd. Bar, Comm.	Includes built-in Communication Interface. Use for power conditioning and UPS power backup for Stratagy ES, Stratagy IVR, HMIS, and Strata CS systems. Allow 7-10 days for delivery.	864.00
ON400XRA-GO	ONEAC ON400, 400VA, 1/2 Hour UPS, Power Conditioner, Ground Bar.	Use for power conditioning and UPS power backup for Stratagy and HMIS systems.	458.00
ON600XA-GNK	ONEAC ON600, 600VA ExtRun, Stand-alone UPS, Pwr. Cond, Gnd. Bar, Comm.	Includes built-in Communication Interface. Use for power conditioning and UPS power backup for Stratagy ES, Stratagy IVR, HMIS, and Strata CS systems. Allow 7-10 days for delivery.	1,102.00
ON600XA-WL-GNK	ONEAC ON600, 600VA ExtRun, Wall Mount UPS, Pwr.Cond., Gnd. Bar, Comm.	Includes built-in Communication Interface. Use for power conditioning and UPS power backup for Stratagy ES, Stratagy IVR, HMIS, and Strata CS systems. Allow 7-10 days for delivery.	953.00
ON900XA-GNK	ONEAC ON900, 900VA ExtRun, Stand-alone UPS, Pwr. Cond, Gnd. Bar, Comm.	Includes built-in Communication Interface. Use for power conditioning and UPS power backup for Stratagy ES, Stratagy IVR, HMIS, and Strata CS systems. Allow 7-10 days for delivery.	1,576.00
ONXBC-417	Battery Pack for ONEAC Stand-alone UPS. Includes Ground Bar.	Use for additional UPS power backup time on ON600, ON900, and ON2000 ExtRun Stand-alone UPS models. Allow 7-10 days for delivery.	512.00

ONXBC-WL-217	Battery Pack for ONEAC Wall Mount UPS. Includes Ground Bar.	Use for additional UPS power backup time on ON400 and ON600 ExtRun Wall Mount UPS models. Allow 7-10 days for delivery.	**313.00**

ONEAC Miscellaneous Equipment

Part Number	Description	Requirements/Comments	GSA Price
004-305	ONEAC ONEGRAPH Power Quality Monitor.	Measures time, amplitude, and duration of AC disturbances and transient activity for 120V circuits; bar graph printout.	**1,853.00**
431-167	ONEAC ONEGRAPH Hard Shipping Case.	Hard shell case for the ONEGRAPH Power Monitor.	**115.00**
IF-BASIC	Basic Interface Card (ONEAC ON400XRA-GO only).	Use with Shutdown/communication Software for UPS communications on ON400XRA-GO (all other models have built-in communication interface).	**58.00**
SK-WINNTMOP	Shutdown/communication Software for ON-series UPS (Windows 95/98/NT).	Use for unattended server shutdown, pager alert, UPS status and event log for Stratagy and HMIS.	**88.00**

Installation

Part Number	Description	Requirements/Comments	GSA Price
IN-ON-LINEPRO	Install ONEAC Transient/Lightning Line Protectors (all models).	Standard installation procedures as described in the Strata DK Installation and Maintenance Manual. No additional installation charge for the grounding strap.	**1.52**
IN-ON-PWRCOND	Installation ONEAC Power Conditioners & UPS/Power Cond. (All Models).	Standard installation procedures as described in the Strata DK Installation and Maintenance Manual. No additional installation charge for the grounding strap.	**35.35**

TOSHIBA

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