



**Atigo<sup>®</sup>**

**Atigo Product Platform**



Technology that Works with You<sup>SM</sup>



## Computing Without Compromise

Atigo empowers your remote and mobile workforce with wireless, just-in-time access to documentation, server-based applications, and all of the product or customer-service information needed to make each interaction successful. Atigo's easy, integrated operation reduces downtime by extending the enterprise. With Atigo, you'll know your sales, service, and repair teams will achieve the task-at-hand.

### Totally Expandable

Atigo is lightweight and powerful. It displays all the information needed in a compact, all-light readable display with optimum power. Atigo utilizes Windows® operating systems and wireless communications through its built in Compact Flash and PC Card.

Atigo is more flexible and powerful than the typical mobile device. It easily converts to a desktop configuration with a docking cradle and external key-

board. It also delivers unparalleled readability in virtually any lighting condition. Atigo is available in various configurations with ruggedization and wearability options to meet the demands of your work environment. Select a currently available configuration or work with Xybernaut's staff to design a version around your business needs. Atigo is available with customized logo placement and in customized colors to support your marketing look and feel.

Atigo's capabilities easily expand as your data requirements and processing needs increase by coupling it with the Mobile Assistant® V. Mobile Assistant V is a full-function WINTEL wearable computer from Xybernaut. Atigo eliminates wires and seamlessly integrates with the MA® V to expand operations, delivering the same performance as a laptop or desktop PC. Atigo and MA V deliver the complete wireless solution your mobile work force needs to improve productivity and your bottom line.

### Boost Quality of Service

Atigo's unique form and functionality helps you boost productivity and the quality of service to customers. It can move the point of sale from the register to the customer, providing product data, inventory information, and payment processing. It keeps service representatives in touch with specific, up-to-date customer data helping deliver the most timely and accurate service possible.



## Extreme Functionality

The Atigo is manufactured based on Xybernaut's portfolio of over 700 patents pending or granted. The result is a robust, fully featured web tablet that integrates seamlessly with standard computing technologies.



### Atigo L

An Intel StrongArm 260MHz processor coupled with 32MB Flash ROM and 64MB SDRAM memory provides state-of-the-art functionality. The Atigo L has a revolutionary all-light readable 8.4" touch-screen with 800x600 resolution. Atigo L is powered by an internal lithium ion battery and a hot swappable external battery that provides continuous operation. The Atigo L runs Microsoft® Windows® CE .Net.

### Atigo M

An Intel X-Scale 400 MHz processor coupled with 32 MB Flash ROM and 128MB SDRAM memory provides state-of-the-art functionality. The Atigo M has a revolutionary all-light readable 8.4" touch-screen with 800x600 resolution. Atigo M is powered by an internal lithium ion battery and a hot swappable external battery that provides continuous operation. The Atigo M runs Microsoft® Windows® CE .Net.

## Anytime, Anywhere Computing

Just-in-time access to email, Internet, Intranets and more with the Atigo wireless web tablet. Handheld or wearable, this input/display platform provides the power of a PC wherever the job takes you to achieve the task-at-hand.

	Transportation/ Aerospace	Medical/ Education	Telecommuni- cations/Utility	Retail/Customer Service	Travel and Leisure	Government/ Military
Inspection/Maintenance	●	●	●	●	●	●
Remote/Tele-maintenance	●	●	●			●
Queue Busting		●		●	●	
Inventory/Quality Control	●	●	●	●	●	●
Data Collection	●	●	●	●		●
Point of Sale	●	●	●	●	●	●
Training/Distance Learning	●	●	●	●		●
Manufacturing/Logistics	●		●			●



### Using Atigo Means:

Improved productivity and efficiency of your workforce

Increased sales and customer loyalty

Real-time communications and teamwork

Computing when and where you need it

Instant access to enterprise systems and task critical information

Eliminating repetitive data entry resulting in reduced errors

On-the-job training and learning

Enhanced customer relations and service

### Atigo in Action

- A customer service representative at a retail store, wirelessly accesses comparative product information from the store's Intranet site, bringing to the customer information needed to make an educated purchase. Later, when the customer returns, the retail service representative has access to historic data and quickly helps the customer find the correct replacement component or option, increasing customer loyalty.
- A maintenance technician repairing a system, accesses schematics and confirms a work order in real-time to quickly restore cable service to a customer.
- An aircraft mechanic instantly accesses maintenance schedules and reference diagrams, without leaving the plane, reducing maintenance time and decreased flight delays.
- An engineer inspects and compares time critical data to ensure safety on a major railroad.
- A nurse wirelessly checks a patient's chart at the bed side and updates the patient status, thus improving the quality of care.



# Technical Specifications

## Atigo L

- Intel® StrongARM SA-1110 206MHz processor
- 64MB SDRAM Memory
- 32MB Flash ROM, 64MB optional
- Slots: PC card (PCMCIA Type II), 1-Compact Flash Type II (CF-IO)
- Connectors: 2-USB, 1 Master – on board, 1 Slave (in cradle) which enables ActiveSync to Windows PC

## Atigo M

- Intel® XScale PXA255 400MHz Processor
- 128MB SDRAM
- 32MB Flash ROM, 64MB optional
- Slots: 1-PC Card Type II, 1-CompactFlash Type II
- 1-USB 1.1 Master (on-board)
- Optional: 1-USB 1.1 Master and 1-USB 1.1 Client Port for ActiveSync available in accessories
- Optional Input Methods: Supports Human Interface Device (HID) Compatible USB Device (Keyboard, Mouse, etc)

## Common System Specifications

- Audio: Integrated 16-bit audio system, built-in microphone & stereo speakers, stereo headphone jack
- Internal rechargeable lithium-ion battery; Optional hot-swappable external battery or belt-worn external battery pack
- Desktop charging cradle
- AC adapter
- Optional: Vehicle adapter

## Display

- 8.4" touch-screen transmissive display
- 800x600 resolution
- Xybernaut all-light readable (high contrast)

## Operating System

- Microsoft® Windows® CE .NET Professional v4.1, Internet Explorer v5.5, WordPad, Inbox, Viewers (PDF, Image, Excel, Word, and PowerPoint), Windows Media Player, Messenger, and Insignia® Jeode™ PDA Edition Virtual Machine™ (PersonalJava v1.2)

## Thin Client/Server Computing

- RDP and ICA Clients for Microsoft Terminal and Citrix® MetaFrame™ Servers
- Terminal emulators (VT-100, 3270, 5250, HP, etc.)

## Network Support

- Wired or wireless network cards are supported
- Optional Built-in: IEEE 802.11b Wireless LAN, (utilizes the PC Card slot)
- Optional: Bluetooth (requires a supported Bluetooth adapter)

## Regulatory/Environmental/Size

- FCC Class B, CE, UL & CUL Listed
- Operating Temperature: 0°-40°C, Humidity: 0%-90%
- Unit H x W x D: 7.9" (200mm) x 9.4" (240mm) x .7" (18mm)
- Unit Weight: 1.8 lbs. (840g), including battery

## Custom Configuration

- Custom software or hardware configurations available for enterprise needs
- Color, logo placement, or startup screen logos available with minimum order
- Custom soft-goods, holsters, and pouches: soft (fabric), semi-rigid or rigid.

## About Xybernaut

### We are Practical Visionaries

With over a decade of experience and know-how, Xybernaut® explores, invents and patents breakthrough concepts in wearable and mobile computing. Our ideas evolve the way we work and live with technology, setting new standards for what we can achieve.

### We Develop Innovative Technology Products

Xybernaut works with best-of-breed companies to create products that empower users to achieve the task-at-hand. Our hardware and software solutions can afford productivity gains in your work force, improved quality of service for your customers and a measurable return on investment for your organization.

### We Offer Complete Integrated Solutions Worldwide

Xybernaut works closely with customers to achieve effective, long-term success. Our subsidiaries offer consulting and training services that provide for successful implementation and support of complete technology systems.

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