



PROVIDER[®] 680

Integrated Healthcare Communications



MULTIPLE CHOICES, POWERFUL SOLUTIONS

Provider 680 offers 3 choices of Master Consoles. Master Consoles serve as the central communication station in a hospital wing or nurse station. Systems can be configured to accommodate any or all of the consoles, depending on specific needs of your facility.

Nurse Master Console



- ▶ On-Screen Menu-Driven Operation
- ▶ VOX Handset or Push-to-Talk Intercom
- ▶ High-Contrast LCD Screen
- ▶ Simultaneous Display of Calls and Room Status

The Nurse Master Console delivers convenient, timesaving features designed to improve patient care while offering unparalleled ease of use. At a touch of a button, caregivers can access all patient calls at a glance or open two-way communication with the calling station or staff member.

Touchscreen Monitor



- ▶ Touch-Activated Color LCD Monitor
- ▶ Full Color Floor Plan Maps
- ▶ Color-Coded Call and Room Status
- ▶ ADT/HL-7 Patient Details Display

The easy-to-use Touchscreen Monitor provides a graphical user interface to the Provider 680 Nurse Call System. Used with a handset-equipped Audio Master, the Touchscreen Master allows staff to answer calls by simply touching the appropriate room icons on the graphic floor map display.

Direct Select Master Console



- ▶ VOX Handset or Push-to-Talk Intercom
- ▶ Individual Room LED Indicators
- ▶ High Contrast LCD Screen
- ▶ Direct Select Buttons

The Direct Select Nurse Master Console is the economical choice for facilities requiring easy-to-use features with virtually no training. The attendant answers the highest priority call automatically by lifting the handset, or any call selectively by depressing the room's direct select button.

Jeron's Nurse Call Systems are engineered to interface with communication tools to improve the efficiency of your staff. Omnilink™ Options extend the capabilities of your Jeron System to help improve patient satisfaction in your facility.



EXECUTIVE INFORMATION SOFTWARE

The Executive Information Software is a Windows®-based software package that generates reports and archives records on all Jeron Nurse Call activity within a facility including liability management reports, workload levels, and performance records.

DIGITAL INTERCOM

For room-to-room or room-to-bed communication, The Spectrum® Digital Duplex intercom allows caregivers to speak privately with internal departments without the use of the patient's room station. Staff may also speak directly with patients in room-to-bed mode.

INFRARED LOCATOR

Infrared Locator technology may be integrated with your Nurse Call System for precise, real-time identification and location of caregivers and equipment. The identity and exact location of all staff and equipment is displayed on the Nurse Master Console or Touchscreen Monitor. At the touch of a button, both caregivers and critical equipment can be located anywhere within your facility.

PBX TELEPHONE INTERFACE

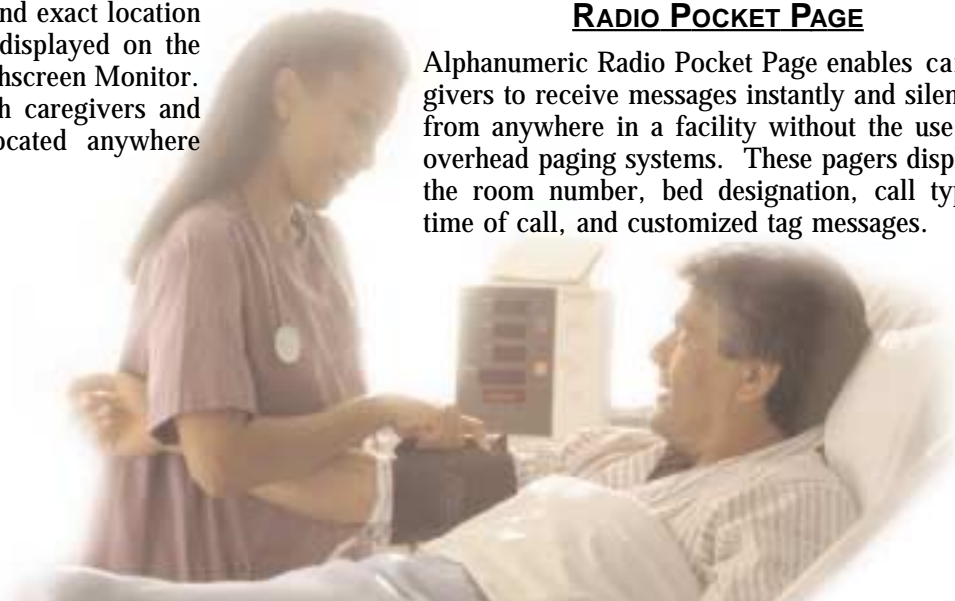
Using a dedicated interface terminal, PBX Telephone Interface enables staff to provide timely, efficient response to patient calls while remaining mobile by effectively turning every telephone on the premises into a remote Nurse Master.

PCS WIRELESS PHONES

Integration with a wide variety of wireless PCS telephone systems offers caregivers another option for immediate communication with patients and colleagues. The overlapping cell strategy increases the range of mobility, flexibility, and efficiency within the communications grid.

RADIO POCKET PAGE

Alphanumeric Radio Pocket Page enables caregivers to receive messages instantly and silently from anywhere in a facility without the use of overhead paging systems. These pagers display the room number, bed designation, call type, time of call, and customized tag messages.



COMPREHENSIVE COMMUNICATION SOLUTIONS



INTEGRATED COMMUNICATION SOLUTIONS

Provider 680 is a comprehensive nurse call system that integrates digital duplex intercoms, infrared locators, PBX interfaces, wireless phones, and pocket pagers; all the tools necessary for optimal freedom and flexibility. By streamlining the communication process, Provider 680 lets caregivers stay in touch with their patients, and each other, and spend more time providing care. Because Provider 680 is designed to allow communications from virtually anywhere in your facility, calls need never go unanswered, increasing your patients' comfort and your productivity.

Because Provider 680 can interface directly with HL-7 hospital information and admission/discharge transfer systems, critical data for every patient can be retrieved and integrated at the Nurse Master Console. A wide variety of critical healthcare equipment — including IV pumps, ventilators, and bed exit alarms - can also be interfaced to the Provider 680 system. This integration allows all relevant alarms to be sent to the Master Station and all appropriate duty/staff stations.

TECHNOLOGY THAT WORKS FOR YOU

Jeron Electronic Systems, Inc. has been designing and manufacturing state-of-the-art voice communication and signaling systems used by hospitals, nursing homes, clinics, assisted living, and long term care facilities throughout the world since 1965. We have earned a reputation for innovative engineering, quality manufacturing, and service-oriented sales support. We are committed to providing dynamic, cost-effective solutions that result in increased productivity and improved quality of care. Our products are professionally installed and serviced by a network of authorized and factory-trained distributors. We are here to fulfill all of your healthcare communication needs.

Contact Jeron to learn more about the Provider 680 Healthcare Communication System, or for the name of the distributor in your area.



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