

MODEL: 7967-M – Color Touchscreen Nurse Terminal



DESCRIPTION

The Jeron Model 7967-M Color Touchscreen Nurse Terminal is used on the Provider 790 Nurse Call System to place and receive hands-free intercom calls using the integrated speaker and separate microphone. The Nurse Terminal offers all the functionality of the 7965 Nurse Console in a space-saving wall mount design. Nurse Terminals are typically located in areas where staff congregate and need to communicate with patients and fellow staff members.

The Nurse Terminal graphically displays incoming calls including: patient or staff station calling room number, bed (if applicable), call priority, elapsed time of call, and optionally the patient's name, gender, acuity, and other relevant patient information. In the "zoom out" mode up to 30 calls may be displayed simultaneously, in the standard mode up to four calls may be displayed simultaneously, and in the "zoom in" mode up to two calls may be displayed simultaneously and are readily visible from several feet away. If more calls are queued at the Nurse Terminal than can be displayed, the highest priority and/or longest waiting calls will be displayed first with the ability to scroll to view the additional calls. Over 1,000 unique call priorities and workflow events are available on the system; each call priority can be customized for the call text, dome light display, and call-in tone.

Pressing the answer/push-to-talk key automatically answers the highest priority or longest waiting call displayed at the Nurse Terminal. Alternately, any of the displayed calls can be answered by simply touching the room number on the screen or dialing the room number from the touchscreen keypad. While in communication with a room, to compensate for the needs of each patient, the talk and listen volume may be adjusted independently for each room.

FEATURES

- Embedded technology designed for continuous operation
- Digital audio with hands-free communication
- Adjustable talk/listen volume settings for each individual patient/staff intercom station
- 5.7" color backlit touchscreen display; touch any displayed room for instant two-way communications
- Simultaneous display of up to thirty calls
- Touchscreen navigation plus tactile buttons for the most common operations
- Over 1,000 facility-defined call priorities and workflow events available
- Call-in tone mute and tone level adjustment
- Continuous self-diagnostics and alerting of Terminal, application or station failure
- Minimal wall-mount footprint design
- Clinic operation grid display with individual status indicators for each room/dome light

- continued on next page -

MODEL: 7967-M – Color Touchscreen Nurse Terminal

DESCRIPTION CONTINUED

Each Nurse Terminal may be configured to annunciate one, several, or all call priorities from a specific area, an entire unit, across several units, or throughout an entire facility. Standard Nurse Terminal functions include setting/reviewing four levels of service requirements, day/night tones, tone mute with regeneration, staff locating by one of up to three levels or optionally by staff name, setting call status, swing rooms, Console transfer, Terminal to Terminal/Console intercom, group monitor, and audio paging. Call coverage and available features are programmed on an individual basis allowing each Terminal to be customized for its specific purpose and location.

When used in clinic environments, the 7967-M Terminal uses a grid display and status indicator icons to show calls placed, as well as the current locations and queued destinations of staff members and patients. The indicators mirror the colors and flash rates of the LED dome lights located outside each clinic room. Any cell can be selected on the touchscreen display grid to perform operations such as rooming a patient or moving a room to the head of the priority queue.

To ensure system availability, the Nurse Terminal is continuously supervised for any problems. Should any Nurse Terminal, patient or staff device (Room Controllers, dome lights, patient stations, staff stations, bath stations, code blue stations, etc.), or supervised application fail, a supervision alert indicating the affected Terminal or station and an alert tone will annunciate at designated Nurse Consoles, Terminals, and optionally pocket page technicians detailing the issue.

The Terminal is molded using a flame retardant PC/ABC plastic with a sealed surface designed for easy cleaning and is impervious to common hospital cleaning agents.

TECHNICAL DATA

Material	Flame retardant UL 94-5VA PC/ABS blend enclosure with metal base
Dimensions	(H x W x D): 8.3" x 6.8" x 1.8" (21 x 17.2 x 4.5 cm)
Mounting	Wall mount footprint 56.4 in ² (364 cm ²) or desk mount
Display	5.7" (14.5 cm), 320 x 240 resolution color touchscreen
Speaker	2.75" (7 CM); 8 Ohm
Microphone	Electret
Control keys (4)	Answer/Push-to-Talk, Tone Mute, Cancel, Home
Electrical Rating	40V @ 5.8 W
Mounting Brackets	Wall mount: Model 9769 (furnished) Desk mount: Model 9869A (optional)
Terminations	1 – RJ45
Certifications	UL 1069 Listed, C-UL-Canadian Standard C22.22 NO.205

PRODUCT SUBJECT TO CHANGE WITHOUT NOTICE