

MODEL: R4K4020ip — LCD CONSOLE



R4K4020

FEATURES

- Over 250 possible unique facility-defined call priorities
- Twenty-four (24) programmable functions
- 4-line display with associated function/scroll/select buttons
- Day/Night tones
- Optional tone mute of calls in progress
- Displays up to three (3) incoming calls with the ability to scroll to see additional pending calls
- Six (6) unique call-in tones
- Choice of instant 2-way communication with handset or push-to-talk operation via speaker-microphone
- Room swing capabilities
- Continuously supervised with self-diagnosing error messages

SPECIFICATIONS

Display: 4-line by 20 characters (80 characters total)
alpha-numeric backlit LCD

Power Requirements: 15.5 V DC @ 0.375 A

Connection: K-bus over IP

Weight: 2.25 lb. (1.02 kg)

Size: W: 10.09" (21.74 cm)
H: 8.56" (25.63 cm)
D: 2.84" (7.21 cm)

Housing & Finish: Lexan® protective display cover. High impact flame retardant Cyclocoly® equivalent to GE Cyclocoly 71705 plastic in ghost grey.

Controls: Three (3) soft touch keys programmable for up to twenty-four (24) functions

Three (3) line selectors
One (1) scroll key pad for call selection
One (1) scroll key pad for function selection
One (1) standard dial pad
One (1) Push-to-Talk button
One (1) Cancel button
One (1) hookswitch
One (1) K-bus DIP switch address (RJ-45)

Terminations: Connecting cable and receptacle supplied

Console Backbox Options: Steel City 58371 3/4R, Raco 561, or any other single gang backbox

Certification: UL/C-UL 1069
FCC Part 15 Class A

DESCRIPTION

The R4K4020 is typically located at a local nursing station, work station, centralized communications center, or any place where staff receive calls, communicate with staff, or initiate any Responder 4000 related features. The console may be desk or wall mounted with the wall mount opening in the console legs or a separate R4KWM11.

The R4K4020 provides complete information concerning incoming calls including: patient or staff member's room location, bed (if applicable), call priority, and length of time call has been waiting. An operator may selectively answer any of three (3) calls displayed or scroll through a list using the key pad for call selection. A call may answered using the handset for semi-private conversation or the Push-to-Talk key for a hands-free conversation.

The R4K4020 can be configured for up to twenty-four (24) functions including Setting/Review Service Requirements, Emergency Call Upgrade, Day/Night tones, Staff Follow, Sequential Room Monitor, Swinging Groups of Rooms, etc. These functions are activated using the scroll key pad and selector buttons. System functions are customized on an individual basis allowing each R4K4020 to be programmed for its specific location and purpose. The R4K4020 is continually supervised for both power and signal.

ASSOCIATED EQUIPMENT

R4KNIM — Network Interface Module

R4KPR400 — Power Supply

R4KRECP — Console Receptacle (Included with R4K4020)

R4KWM11 — Wall Mount Kit

Architects and Engineers Specifications available on disk. Specifications subject to change without notice.