

A-4800BS

Base Station Phone



A-4800BS Phone (w/ desk stand)



Mounted in BB-48S Metal Enclosure Backbox

Description: The A-4800BS Base Station Phone(s) are digital touch-screen IP phones used to receive all incoming calls from each Call Station (4800VS-3), which can be answered locally to provide full duplex 2-way communications. It also receives system status calls generated to notify onsite personnel of system connection issues, providing the error type and location. System statuses and information are displayed and accessible at each Base Station Phone using the screen/buttons. Multiple of the A-4800BS phones can be used on a single system.

Operation: At each A-4800BS, calls initiated on the system create an audible ringing sound and the screen visually displays a detailed description of the call origin. Answering a call with the phone handset will connect the user to the activated call station. Optionally, certain fault conditions can be programmed to initiate a call at the Base Station(s) with a message detailing the fault's cause and origin. Simply pick up the handset at any Base Station phone to answer an incoming call from the system.

Mounting: The Base Station (A-4800BS) includes a desk-stand. It can also be mounted inside the BB-48SM surface-mount wall enclosure. This enclosure can be semi-flush mounted using the BB-48TS trim ring. The metal enclosure's dimensions are (14.25"W x 12"H x 5"D) and includes a locking hinged door with a view window to monitor incoming system calls and statuses. The A-4800BS typically mounts 5ft to center from the finished floor in centrally located strategic locations (main lobby area) for emergency responders.

Engineering Specifications: The contractor shall furnish and install the CORNELL A-4800BS as indicated on the plans. Base Station(s) shall be programmed into the Main System per customer-provided-specifications. Base Station(s) can be mounted in the CORNELL BB-48SM enclosure (sold separately), or on a desktop using the included desk-mount bracket.

Technical Information:

- Power Requirements: PoE
- Operating Environment: 50-100°F Indoor Non-condensing; Humidity <95%
- Physical Dimensions of the Enclosure, Base Station Mounted Inside: 14"W x 11"H x 5"D
- Mounting: Follow instructions provided in installation manual
- Wiring: Cat5e (or better) Ethernet cabling is required for all network connections between Main System, Base Station(s), Expansion Module(s) and Call Stations.

