Part #03609900

Part #03608485

ControlMatrix® II Series

CM2-10d™ Wall-mount and Desktop Paging Stations

The CM2-10d is a rugged and capable digital paging station designed for direct connection to Cobranet networks. The CM2-10d features the latest PoE (Power over Ethernet) technology and/or local or remote DC low voltage power. All connections to the CM2-10d are accomplished through a single Ethernet network cable termination via a standard 8P8C modular connector (commonly called an RJ-45) for easy installation and service. A high quality microphone preamplifier and analog to digital converter is included providing the required digital audio to the network interface.

The CM2-10d Wall-mount Paging Station includes a handheld dynamic microphone with a PTT (Push-To-Talk) switch, while the CM2-10d Desktop Paging Station includes a gooseneck condenser microphone.

- Easily configurable for administrative or user paging with ControlMatrix II software.

- Operates on PoE (Power over Ethernet) or low voltage DC power.

- Uses standard Ethernet network connectivity.

- High impact ABS plastic enclosure with nonslip rubber feet for desktops or flush mounted with a steel backing box.

- Back-lit 2 line by 20 character front panel LCD display.

- Handheld dynamic microphone or gooseneck condenser microphone.

- Integrated microphone pre-amplifier and analog to digital convertor.

- Additional RJ-45 jack for connecting a remote microphone panel.

ControlMatrix® II Series
CM2-10d™ Paging Station

FRONT PANEL FEATURES:

• Back-lit 2x20 LCD Display

• Ten additional zone selection buttons

• 5-pin XLR for handheld dynamic microphone with PTT (wall-mount) or 3-pin XLR for gooseneck microphone (desktop) with gain adjustment

• 12-key touch pad

• PTT microphone clip (wall-mount only)

AUDIO INPUTS:

• Front panel 5-pin XLR for handheld dynamic microphone (wall-mouint)

• Front panel 3-pin XLR for gooseneck condenser microphone (desktop)

• RJ45 connection for extending microphone service to an RMP-2 remote microphone panel

MICROPHONE:

• Noise cancelling dynamic communications microphone with TALK switch, black neoprene coiled cable harness terminated with male 5-pin XLR (wall-mount)

• Goosneck condenser microphone with cardioid pickup pattern

DATA INTERFACE:

• Ethernet 8P8C modular plug jack (RJ-45 jack) for connection to a standard Ethernet network Power:

• PoE-Power over Ethernet - for use with PoE equipped network switch hardware

MOUNTING:

• ABS enclosure with non-slip rubber feet for desktop applications

• Galvanized steel backing box for wall-mount applications

Commercial Audio