

Paging Stations



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PPM-IT-5
IP touchscreen microphone
paging station



PPM-8/PPM-KEYPAD
Serial programmable microphone
paging station

PPM-IT-5 - TCP / IP Paging Station

The PPMIT5 IP media console is a man-machine interface which allows call-paging, messages broadcasting and DSP matrix parameter control. Its back-lit touch screen is designed for simple and user-friendly operating. The 3-hardware-keys can be freely assigned within the System control software. Various operating levels with password protection make the PPM-IT-5 Media console a versatile device that fits well in a commercial shopping center as for an industrial environment where paging over IP-networking brings flexibility and easy access. All paging parameters needed for site operating can be programmed: zones assigned to the different buttons, name of zones, group of zones, messages triggering, levels adjustments and pre-call chime but also for fader control, button control or event control. The message and the chime are stored into the PPMIT5 IP media console.

A total of 168 keys over 12 pages allow zone or group of zones selections. Each key contains a green color changing field indicating that the zone is occupied by a different process.

The PPMIT5 can also be used to control other third party devices over IP. An end user screen can be built containing macros and jump-to commands to emulate a Crestron or AMX panel.



PPM-IT-5, IP-media console:
• PPM-IT-5, 168 zones
NON-Security paging console
with ETHERNETlink for remote
paging over TCP/IP.

PPM-IT-5 Characteristics

- 5" TFT full color paging console
- 3 LED indicators: Power/General Fault/Evacuation active
- Ethernet: CAT5 connection - TCP / IP
- 3 key-buttons: User definable using ATEiS Studio GUI
- 168 Touch fields: 14 pages with 12 keys ,
- Console size: (L x W x D) 9.84 x 5.51 x 3.15 in.
- Microphone flex length: 11.02 in.
- Weight: 2.42 lbs.
- Color: RAL 7016
- Front tilted at 30°
- Material: metal back, PVC top and sides
- 3rd Party command via TCP / IP
- Streaming audio to DSP via TCP / IP

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PPM/PPM-8/PPM KEYPAD

Unidirectional Condenser Addressable Microphone, compatible with all system units, RS485/JB uses an RS485 protocol over a single CAT5 cable connection, to transport both Audio and Power from the PPM/JB to the system units. The PPM-8 comprises of 8 zones / 8 buttons with sleek condenser gooseneck microphone, and spring metal protection, providing durability and excellent aesthetics as well as allowing up to 256 zones expansion via the additional Keypad easy extension station. The buttons can represent a single zone or a group of zones and are easily defined via the GUI of the system units using a simple Matrix selection. The unit offers "Hold" and "Busy" LED signals in addition to the zone LED's, and these allow the easy identification of selection / Busy signals for the user. All buttons can be programmed with drag & drop features from the System unit GUI software and each button can be programmed for Push To Talk or Latch functionality. The unidirectional condenser microphone warrants high quality directive signal pick up from the user and hence less interference from the surroundings thanks to the cardioid polar pick-up pattern. The RS485 communication protocol offers daisy chaining of up to 3,000 feet on a CAT5e cable, and yet makes outlets easy to connect via a standard RJ45 connectors with RS485 junction box. PPM-Keypad buttons can also be programmed as control output, message, or preset change triggers.



PPM-8/PPM-KEYPAD Characteristics

- Base dimensions (HxWxD): 7.87 x 4.21 x 13.58 in.
- Weight: Approx. 1.2 lbs.
- Color: Ral 7035
- Goose-neck length with mic.: 11.81 in.
- Cable length: 2,952.76 ft.
- Comes standard with Junctionbox (JB) and CAT5 cable (4.92 ft.).
- PPM Keypad G2 optional Expansion keypad for an additional 8 selection zones per unit.
- 64 buttons max per station via 1 PPM-8 and 7 PPM - Keypads