

PAGE-X10D

REMOTE CONTROLS & INTERFACES

Paging Stations



PRODUCT OVERVIEW

PAGE-X10D is a 10-inch touch paging console featuring analogue audio connectivity for the included gooseneck condenser microphone and digital audio connectivity via the Dante®/AES67 network. Its touchscreen display provides an intuitive user interface and seamless integration with the EclerPLEX ecosystem.

KEY FEATURES

- Capacitive TFT touchscreen display.
- 10-inch display with 1280 × 800 pixels resolution.
- Cardioid gooseneck condenser microphone included.
- High-pass-filter: 100 Hz, 18 dB/oct.
- 1 × RJ45 connector supporting Ethernet (PoE) and Dante®/AES67 audio networking (2 flows), with the option to separate Dante and Control.
- 2 × RCA connectors (external AUX input).
- 1 × 3-pin Euroblock connector (balanced MIC output, 0 dB nominal).
- Powered via PoE or an external 24 VDC power supply (not included).
- MIC gain adjustment via a screwdriver-accessible potentiometer.
- Reset and Reboot micro buttons.
- Compatible with EclerPLEX.

APPLICATIONS

- Retail
- Hospitality
- Education
- Corporate
- Sport & Wellness

ACCESSORIES & COMPATIBLE PRODUCTS

- PSU-24V2A

TECHNICAL SPECIFICATIONS

PAGE-X10D

SYSTEM	
Number of output channels	1 Line + 2 Dante®/AES67
Number of input channels	1 Mic + 1 Line (Stereo Sum)
Number of paging zones	Configurable via Ecler PLEX
Processor	Quad-Core ARM, up to 1.8GHz
MIC INPUTS	
Microphone type	Condenser
Polar pattern	Cardioid
Frequency response	80Hz-18KHz
Sensitivity	-32dB (0dB=1V/Pa at 1 kHz)
Phantom power	11 - 52 VDC
Input connection type	XLR
Filters	High-pass-filter: 100Hz, 12dB/oct ON/OFF by internal jumper or 100 Hz, 18 dB/oct on the MIC
LINE INPUTS	
Input connection type	RCA stereo (sum to mono on Dante CH2)
Input sensitivity	- 10dBV
Input Gain	-20dBV / 0dBV
Input impedance	>10kΩ
LINE OUTPUTS	
Output connection type	Euroblock, 3-pin, balanced
AUDIO OVER IP	
Protocols	Dante®/AES67 (2 flows)
Number of digital output ports	2
Interfaces	1 x RJ45
Latency	1 / 2 / 5 ms (selectable)
SCREEN/DISPLAY	
Size	10"
Resolution	1280 x 800 pixels
Contrast Ratio	1000:1
Brightness	500 cdm2
Scale	16:9
Display	10" IPS Active area 216.58(W) x 135.36(H) mm
Backlight	LED
Touch-panel	10 points capacitive touch panel
MONITORING AND CONTROL	
Buttons	Reboot and Factory Reset micro buttons
CONNECTIVITY	
Ethernet	1 x RJ45 connector, Ethernet Base-Tx 10/100Mb / 1GB CAT5e or better up to 100m. Supports PoE.
Programming and control	Ecler PLEX Guest for Panels
ELECTRICAL	
Power supply	DC 12V-24V 2A & PoE (Power Supply Not Included)
PoE	Class 0 802.3af Poe PD compliant
Max power consumption	12W from 12V External Power Supply Voltage 15W from PoE

PHYSICAL

Type	Control touch panel
Format	Desktop Paging Station
Installation options	Desktop
Operating temperature	Min: -10°C / 14°F Max: 60°C / 140°F
Operating humidity	≤75% HR
Storage temperature	Min: -20°C / -4°F Max: 70°C / 158°F
Storage humidity	≤75% HR
Included accessories	3-pin Euroblock Connector
Optional accessories	PSU-24V2A
Dimensions (WxHxD)	260 x 145 x 165 mm / 10.24 x 5.71 x 6.50 in.
Weight	1.775 Kg / 3.91 lb
Shipping dimensions (WxHxD)	430 x 160 x 235 mm / 16.93 x 6.30 x 9.25 in.
Shipping weight	2.46 Kg / 5.42 lb

MECHANICAL DIAGRAM

