

Highlights:

- Fully flexible & configurable touchscreen (from AUDAC Touch™)
- Control or trigger any functionality from AUDAC Touch™
- Trigger commands for 3rd party equipment*
- Integrated filters and EQ
- Push to talk button with visual LED feedback
- Integrated message recording and playback
- 48V phantom power & XLR input that allows the use of various microphones
- Audio transmission via Dante™/AES67

Product information:

The NPM200 is a Dante™/AES67-enabled PoE paging console that lets you make announcements and send commands over the network to trigger functions. With Power over Ethernet (PoE) technology, this console can be easily connected to your network without the need for additional power cables, making it the perfect solution for busy offices and other professional environments. Featuring a user-friendly interface and intuitive controls on a 3.5" touchscreen, the NPM200 allows you to easily manage audio paging and messaging. You can create and transmit pre-recorded messages or use the console's XLR input to make announcements in real-time.

*Software support for AUDAC legacy devices & 3rd party devices starting 01/2024.



Certification:



Properties:

Internal mixing & EQ

System specifications:

Microphone	Optional (not included)
Indicators	Fully configurable touchscreen interface
	Touchscreen interface (3.5") + RGB LED (PTT)
	VU, Clipping
	Audio status (recording, playback, paging, ...)
	Device status
	Bus / priority status
	Zones / functions overview
Configuration	Audac Touch™
Configurable settings	Fully configurable user interface - Group selection
	Fully configurable user interface - Message selection
	Fully configurable user interface - Zones selection
	PTT (toggle & press & hold)
	IP settings
	Device name
	Gain
	Phantom power
	Pilot tone
	DSP (EQ, Filters)
Pre-recorded messages	Yes
Pre-programmed events	Yes
Integrated DSP	Yes (EQ, Filters, ...)
Integrated chime	Yes (Programmable)
Phantom power	+48 V DC
Connectors	XLR Female (mic in)
	RJ45 (network + PoE)

Product Features:

Colours	Black (RAL9005) (NPM200)
Dimensions	110 x 58 x 166 mm (W x H x D)
Weight	0.5 kg (Approx)
Construction	Die-cast metal
Front finish	Elegant front panel with glass

Architects' and Engineers' Specifications:

Dante™/AES67 enabled PoE paging console shall have 48V phantom power and XLR input that allows the use of various microphones. The paging console shall have 4 x 4 Dante™/AES67 network audio I/O channels. The available DSP processing functionality on the inputs shall include high pass/low pass filtering, 7-band parametric equalizing, compressor, and volume. The paging console shall have two zones with 4 channel mixing functionalities. A push-to-talk button with visual LED feedback shall be available for an announcement. The paging console shall have an integrated message recording and playback feature. A total system control application shall be freely available and compatible with a wide variety of operating systems, including Android, iOS, Windows, and Mac. The paging console shall have a fully flexible and configurable 3.5" touchscreen that can be configured using the application. The paging console shall be able to control or trigger any functionality, including 3rd party equipment. The paging console shall be constructed out of diecast metal with a front panel of glass. The power supply shall be transferred over PoE (Power over Ethernet) compatible with the IEEE 802.3bt standard. The dimensions of the paging console shall not exceed 110x58x166mm. Its weight shall not exceed 0.5 kg.