NPM200

Dante™/AES67 paging console

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 integrated message recording, AUDAC legacy devices & 3rd party devices starting 01/2024.

Applications:

- Education
- Hotels
- Corporate
- Sporting facilities
- Government facilities

Certification:

Dante™   PoE

Properties:

Internal mixing & EQ

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System specifications:
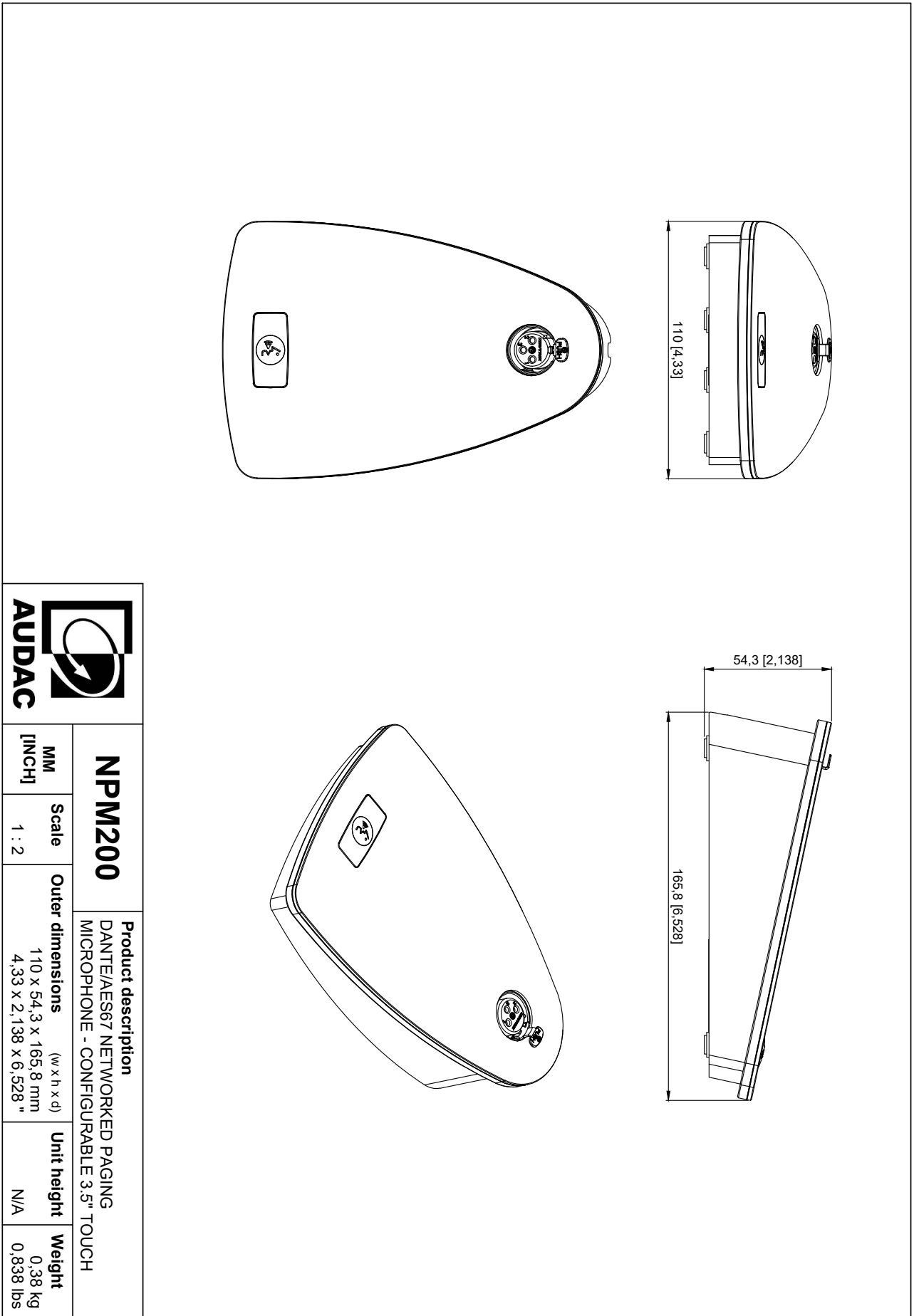
Microphone		Optional (not included)
Indicators		Fully configurable touchscreen interface
	Touchscreen interface (3.5") + RGB LED (PTT)	VU, Clipping
		Audio status (recording, playback, paging, ...)
		Device status
		Bus / priority status
		Zones / functions overview
Configuration		Audac Touch™
Configurable 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

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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.

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110 [4,33]

54,3 [2,138]

165,8 [6,528]

AUDAC

NPM200

Product description
DANTE/AES67 NETWORKED PAGING
MICROPHONE - CONFIGURABLE 3.5" TOUCH

MM [INCH]	Scale	Outer dimensions	Unit height	Weight
	1 : 2	110 x 54,3 x 165,8 mm (w x h x d) 4,33 x 2,138 x 6,528 "	N/A	0,38 kg 0,838 lbs

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