

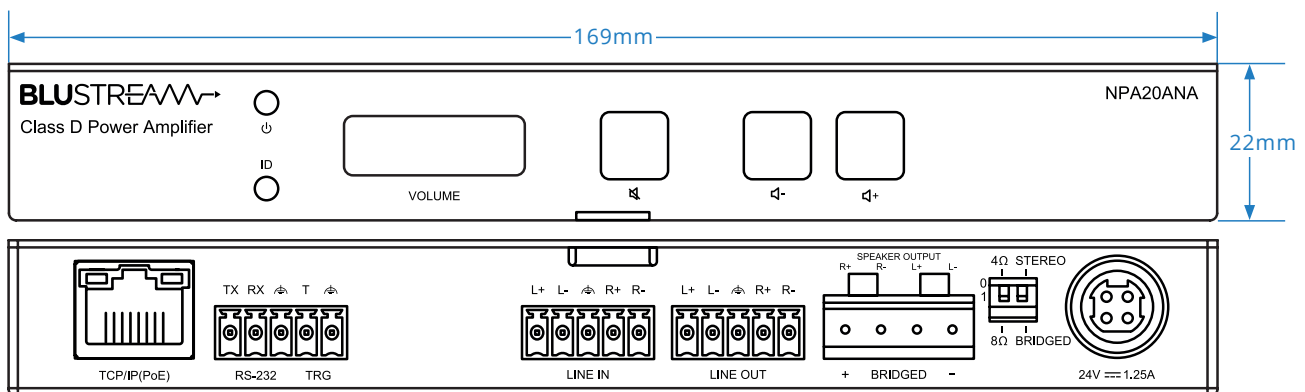
Analogue Audio Networked Power Amplifier

Description

Our NPA20ANA networked power amplifier delivers advanced audio integration within a commercial or residential AV installation within smaller zones, or where voice re-inforcement is required.

The NPA20ANA features a 2 x 10W digital amplifier (1 x 20W mono) audio output with balanced / unbalanced analogue audio integration which can be powered via PoE or PoE+ from a compatible network switch, or locally should the switch not support PoE.

The unit also includes the ability to lower the amplifier power output subject to PoE capabilities, DSP with a 31 band EQ, audio delay for lip sync correction, daisy chain audio and control feature for linking up to 4x NPA20 devices and control via front panel, RS-232, TCP/IP, web-GUI or 12V trigger.



Key Features

- Advanced network audio amplifier with balanced / unbalanced analogue audio integration
 - Supports 2 x 10W @ 4 / 8 ohm, 1 x 20W @ 4 / 8 ohm
 - Supports power via PoE+ on LAN connection or local power supply*
 - 2ch balanced / unbalanced audio in and out with master / slave amp control feature allowing daisy chain of up to 4x NPA20 amplifiers
 - DSP with 31 band EQ with +3dB/-10dB and audio delay
 - Local 0V / 5~12V input trigger for automated power control
 - Control via front panel, RS-232 and IP
 - Auto standby mode with signal sensing
 - In-built web-GUI for setup and control
- * Amp power limited when using PoE / PoE+

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Specifications

- Casing Dimensions (W x H x D): 169mm x 144mm x 22mm
- Shipping Weight: 1.2kg
- Operating Temperature: 32°F to 104°F (0°C to 40°C)
- Storage Temperature : -4°F to 140°F (-20°C to 60°C)
- Power Supply: PoE+ Type 2 Class 4, or 24v/1.25A DC 4-pin DIN (power supply not included)

Connectivity

- Audio Inputs: 1 x 5-pin Phoenix connector (balanced/un-balanced analogue audio)
- Audio Output Connectors: 1 x 5-pin Phoenix connector (balanced/un-balanced analogue audio)
- Speaker Outputs: 1 x 4-Pin Phoenix connector (4 / 8 ohm speaker)
- RS-232 Serial Port: 1 x 3-Pin Phoenix connector
- Trigger Input: 1 x 2-Pin Phoenix connector

Package Contents

- 1 x NPA20ANA
- 1 x Mounting Kit
- 1 x Quick Reference Card

Regulatory Compliance



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