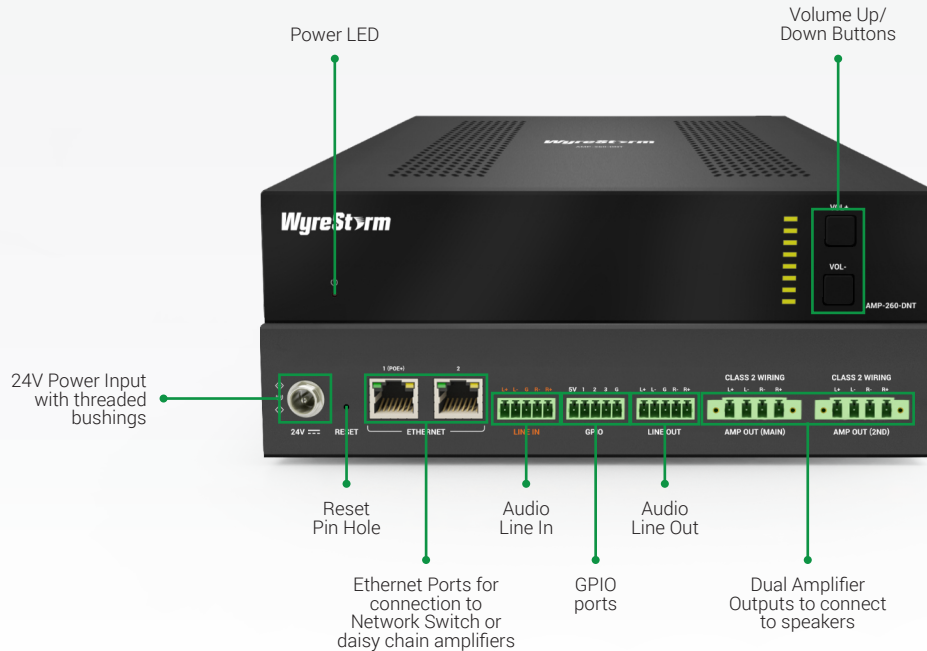




WyreStorm - Powerful. Reliable. Simple.

Introduction

The AMP-260-DNT is a cutting-edge two or four channel network amplifier designed to cater to the advanced audiovisual needs of professional environments such as medium to large meeting rooms and university lecture halls. This robust amplifier integrates both local line-level and Dante audio inputs, ensuring flexible connectivity and superior audio distribution tailored to the acoustics of the space. With its dual power supply capability, sophisticated DSP for custom audio shaping, and intelligent IO detection for seamless paging integration, the AMP-260-DNT stands as an indispensable tool in professional AV setups.

Key Features

- Supports both local line-level and Dante audio inputs
- Built-in audio DSP for comprehensive sound shaping
- Dual power supply options: DC 24V 5A or PoE+
- Independent volume and mute control for each channel
- Intelligent IO detection automatically mutes during paging
- Easy daisy-chaining for scalable audio system expansion
- Flexible control via front panel, IO, TCP/IP, and web GUI
- Energy-efficient design adapts power output based on source
- Secure web UI login controls complying with CA SB-327
- LED status indicators for operational monitoring
- Supports line-level audio loop-out for amplifier daisy-chaining
- Five-band EQ, up to 200ms delay, and other DSP features
- Versatile installation options for rack or ceiling mounting
- Front panel buttons for intuitive volume control
- Comprehensive control methods including RESTful API over HTTP/S

In the Box

- | | |
|-------------------------------|---------------------------------|
| 1x AMP-260-DNT Amplifier | 3x 5-Pin Phoenix Male Connector |
| 1x DC 24V 5A Power Adapter | 2x 4-Pin Phoenix Male Connector |
| 1x AC Power Cord with US Pins | 4x Mounting Brackets |
| 1x AC Power Cord with UK Pins | 4x Rubber Feet |
| 1x AC Power Cord with EU Pins | 1x Quickstart Guide |
| 1x AC Power Cord with AU Pins | |

Specifications

Audio and Video	
Inputs	1x Line In 2x Dante In
Outputs	1x Line Out 2x Low Impedance Speaker Out 2x Dante Out
Audio Formats	Stereo or 2CH PCM
Amplifier Outputs	2x 60w 4-ohm using PSU 4x 30w at 4-ohm using PSU 2x 7w at 4-ohm when powering via PoE+ 4x 3w at 4-ohm when powering via PoE+ With 8-ohm speakers the output will be halved
Amplifier Frequency Response	±1dB @ 20Hz - 20kHz
Communication and Control	
LAN	2x 8-pin RJ-45 female 10/100Base-T PoE+ 802.3at
Security Protocols	CA SB-327 TLS HTTPS
Power	
Power Supply	24v DC 5V 802.3at PoE+ Compliant
Power Consumption	120W MAX with power adapter 25.5W MAX over PoE+
Environmental	
Operating Temperature	0 to + 45°C (32 to + 113 °F), 10% to 90%, non-condensing
Storage Temperature	-20 to +70°C (-4 to + 158 °F), 10% to 90%, non-condensing
Dimensions and Weight	
Length x Width x Height	200mm x 215mm x 42mm
Weight	1.27lbs / 2.80lbs
Regulatory	
Safety and Emission	CE FCC RoHS RCM EAC UKCA

Note: WyreStorm reserves the right to change product specification, appearance or dimensions of this product at any time without prior notice.