



*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  
 1x DC 24V 5A Power Adapter  
 1x AC Power Cord with US Pins  
 1x AC Power Cord with UK Pins  
 1x AC Power Core with EU Pins  
 1x AC Power Cord with AU Pins

3x 5-Pin Phoenix Male Connector  
 2x 4-Pin Phoenix Male Connector  
 4x Mounting Brackets  
 4x Rubber Feet  
 1x Quickstart Guide

# Specifications

Audio and Video	
<b>Inputs</b>	1x Line In 2x Dante In
<b>Outputs</b>	1x Line Out 2x Low Impedance Speaker Out 2x Dante Out
<b>Audio Formats</b>	Stereo or 2CH PCM
<b>Amplifier Outputs</b>	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
<b>Amplifier Frequency Response</b>	±1dB @ 20Hz - 20kHz
Communication and Control	
<b>LAN</b>	2x 8-pin RJ-45 female   10/100Base-T   PoE+ 802.3at
<b>Security Protocols</b>	CA SB-327   TLS   HTTPS
Power	
<b>Power Supply</b>	24v DC 5V   802.3at PoE+ Compliant
<b>Power Consumption</b>	120W MAX with power adapter 25.5W MAX over PoE+
Environmental	
<b>Operating Temperature</b>	0 to +45°C (32 to +113 °F), 10% to 90%, non-condensing
<b>Storage Temperature</b>	-20 to +70°C (-4 to +158 °F), 10% to 90%, non-condensing
Dimensions and Weight	
<b>Length x Width x Height</b>	200mm x 215mm x 42mm
<b>Weight</b>	1.27lbs / 2.80lbs
Regulatory	
<b>Safety and Emission</b>	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.