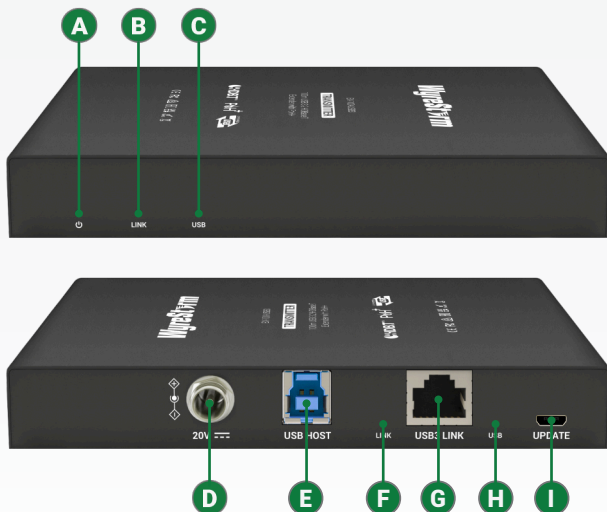


**100m USB 3.2 HDBaseT
Extender with PoH+**
EX-100-USB3

EX-100-USB3 (Front)



EX-100-USB3 (Rear)



A Power LED	Solid: The unit is powered On Off: The unit is powered Off
B Link LED	On: Indicates link with receiving device Off: No link with receiver/powered off
C USB LED	On: USB data transmission Off: No USB data transmission
D DC 20V	Connect to the 20V power adapter
E USB Host	USB 3.0 Type B female Connection of USB Host device
F Link LED	On: Indicates link with receiving device Off: No link with receiver/powered off
G USB3 Link	Connect to the receiver for USB transmission
H USB LED	On: USB data transmission Off: No USB data transmission
I Update Port	Micro USB for firmware updates

A Power LED	Solid: The unit is powered On Off: The unit is powered Off
B USB Device	USB 1 Type A female Connection of USB peripherals
C DC 20V	Connect to the 20V power adapter
D Link LED	On: Indicates link with receiving device Off: No link with receiver/powered off
E USB3 Link	Connect to the receiver for USB transmission
F USB LED	On: USB data transmission Off: No USB data transmission

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 EX-100-USB3
1x DC 20V 3A Power Supply (US/EU/UK/AU)
1x 1.8m USB 3.0 Type-A to Type-B Cable (5Gb)
4x Mounting Bracket
1x Quickstart Guide (this document)

Specifications

Audio and Video	
Inputs	TX: 1x USB Host RX: 4x USB 3.2 Type A1 x RJ45 Input
Outputs	TX: 1x RJ45 Female
Supported Standards	USB 3.2 Gen 1
Power	
Power Supply	DC 20V 3A with locking connector
Max. Power Consumption	39.79W (USB fully-loaded) 6.94W (No USB load)
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	
Height	20.5mm/0.8in
Width	150mm/5.9in
Depth	100mm/3.93in
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.

Warranty Information

WyreStorm Technologies ProAV Corporation warrants that its products to be free from defects in material and workmanship under normal use for a period of five (5) years from the date of purchase. Refer to the Product Warranty page on [wyrestorm.com](https://www.wyrestorm.com) for more details on our limited product warranty.

