



# AMP203

## Web-based mini stereo amplifier

### Highlights:

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- Compatible with AUDAC Touch™ 2
- Advanced DSP and loudspeaker management
- Dante & AES67 digital audio input
- PoE 802.3bt (and lower) compatible
- Ethernet & RS-485 control possibilities

### Product information:

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The AMP203 is a revolutionary small amplifier, featuring network input through Dante providing a complete media networking solution to distribute uncompressed audio via standard Ethernet networks with near-zero latency, while allowing all other data to be connected on the same network.

It features various DSP functionalities, including Low-pass, Band-pass and High-pass filters. All configurations can be made via RS485 and Ethernet.

The output connector has been implemented using a 4-pin terminal block connector, featuring an output power of 30W per channel and 60W when bridged.

Using PoE (Power over Ethernet) the amplifier receives both power and signal through a single networking cable, this way flexibility is maximized while needed cabling is kept at a minimum.

The compact convection cooled enclosure eliminates any humm or buzz otherwise caused by a fan. Various optional mounting brackets are available making it ideal for mounting under a desk, in a closet or on the wall, 19" rack mounting hardware is available as well.

### Applications:

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- Education
- Corporate spaces
- Retail
- Residential



System specifications:

THD+N (@ 1 kHz)			< 0.015%
Crosstalk (@ 1 kHz)			< -98 dB
Efficiency			> 70%
Cooling			Convection cooled
Control			RS-485
			TCP/IP
Power			PoE 802.3bt
Supply			24 V DC
Inputs	Other	Type	1 x Ethernet
			RS-485
Protection			Over heating
			Over load
			DC Short circuit
			Signal limiting
Outputs	Type		1 x Stereo Loudspeaker
	Connector		4-pin Euro Terminal Block (Pitch - 5.08 mm)
Power	Consumption		80 W (max.)
RMS Power	@ 4 Ω Stereo		2 x 30 W
	@ 8 Ω Bridge		1 x 30 W
	@ 8 Ω Stereo		2 x 30 W
	@ 4 Ω Bridge		1 x 60 W

Product Features:

Dimensions		108 x 44 x 165 mm (W x H x D)
Weight		0.7 kg