



TENDZONE

EAGLES 40

DANTE AUDIO INTERFACE



EAGLES series audio interfaces, are a Dante compatible network audio technology device. They provides an economic solution for distributed audio via standard Ethernet switches and CAT5 / CATE6 cable. They are POE (power over Ethernet) compatible but also can be locally powered. They are available in 4input x 4output, 4input and 4output configurations inputs can be set as mic level or line.

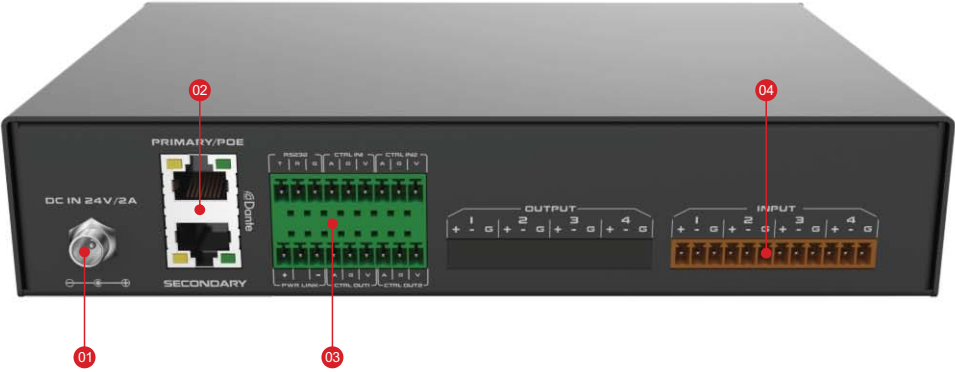
Features:

- 4 * balanced mic/line input, 3.81-phoenix terminal
- Input: adjustable gain (5 level), +48 phantom power, supports access of line level, moving coil mic and capacitor mic. Gain control via software.
- POE supply, 802.3a standard Ethernet power switch can be used to connect network of the device;
- Intuitive three color indicators to reveal signal, clipping and mute of the channel;
- Support external 24V DC power supply;
- 2*GPIO, support process quantity control;
- 1*RS-232 bi-directional control port;
- Dual 1000M-network access, can realize data back up (Priority-Secondary) and daisy chain network structure.

Specifications

Input Impedance	Balance 10K ohm , Unbalanced 5K ohm
Equivalent input noise	-90dBu
Max input level	+16dBu @ 0dB gain
Output sensitivity	0dBu, -6dBu, -12dBu
Max output level	+20dBu@0dBgain
Frequency response	20 Hz-20 kHz, ± 0.5 dB
Dynamic range	>106dB
TH+N	<0.01%
PoE level	meet 802.3af PoE PD 0 level standard
Size	214mm×164mm×44mm
Working temperature	0℃ - 40℃

Rear panel



①:24VDC power supply port ②:Dante network port ③:RS-232 and GPIO port ④:4* analog input port



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