

Specifications

Dante® 2CH USB-C I/O Adapter

Technical		
Control Method	Dante® Controller	
Video Network Bandwidth	100M	
Audio Latency	Configurable Dante® device latency (Supports 1, 2 or 5ms configurable using Dante® Controller)	
Transmission Distance	328ft/100m (CAT6/6A/7)	
Audio Formats	USB AUDIO IN [Digital audio input, PCM 2CH 44.1K-96KHz 16/24bit] USB AUDIO OUT [Digital audio output, PCM 2CH 44.1K-192KHz 16/24bit] DANTE IN/OUT [Digital audio input/output, PCM 2CH 44.1K-96KHz 16/24bit]	
Audio Parameters	USB AUDIO IN	
	Input Impedance	N/A
	Line Input Level (Maximum)	N/A
	Frequency Response	20Hz to 20kHz (-/+0dB)
	Dynamic Range	>130dB, 1kHzA-weighted
	Audio S/N Ratio	>130dB, 1kHzA-weighted
	Audio THD+N	< 0.01% at +4dBu, 1KHz
	Audio Output Sync Delay	<10ms

Extensor de Audio

EPP-AUD2XEN

Audio Parameters	USB AUDIO OUT	
	Output Impedance	N/A
	Line Output Level (Maximum)	N/A
	Frequency Response	20Hz to 20kHz (-/+0dB)
	Dynamic Range	>130dB, 1kHzA-weighted
	Audio S/N Ratio	>130dB, 1kHzA-weighted
	Audio THD+N	< 0.01% at +4dBu, 1KHz
	Audio Output Sync Delay	<10ms
ESD Protection	IEC 61000-4-2: ±8kV (Air-gap discharge) & ±4kV (Contact discharge)	
Connection		
1x DANTE [RJ45 connector, Digital audio in/out, PoE] 1x USB-C [USB-C with USB 1.0/2.0, USB audio in/out, 12-pin female] 1x POWER [USB-C power and firmware update port, 12-pin female] 1x RESET button [System reboot button] 1x USB-C LED [Green color, USB 5V indicator]		
Mechanical		
Housing	Plastic Enclosure	
Color	Black	
Dimensions	115mm [W] x 40mm [D] x 28 mm [H]	
Weight	94g	
Power Supply	USB input: 5V/500mA PoE input: PoE IEEE802.3af Class 0	
Power Consumption	1.65W (Max)	
Operating Temperature	32°F ~ 104°F / 0°C ~ 40°C	
Storage Temperature	-4°F ~ 140°F / -20°C ~ 60°C	
Operating Humidity	20% ~ 80% RH (relative humidity, non-condensing)	
Storage Humidity	10% ~ 90% RH (relative humidity, non-condensing)	