

CONNECT Dante network bridge provides networked audio distribution capability to CONVERGE® PRO and SR products. Dante is a flexible Internet Protocol (IP) and Ethernet based audio network technology.



Applications



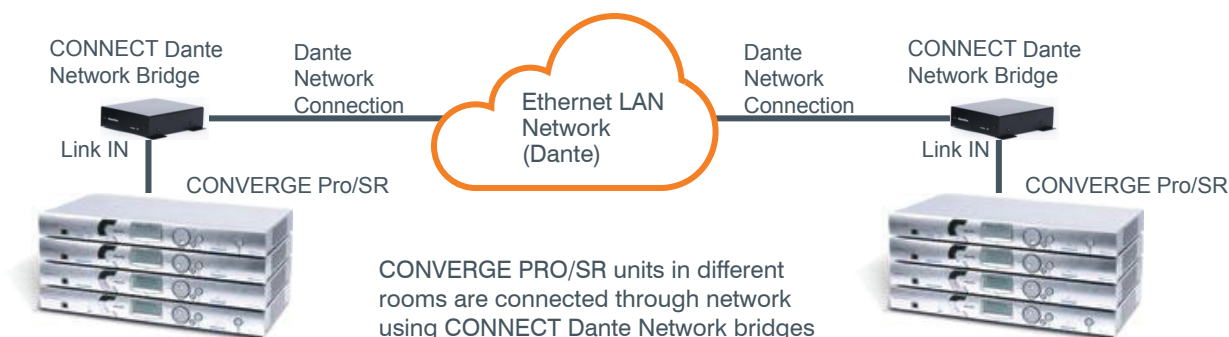
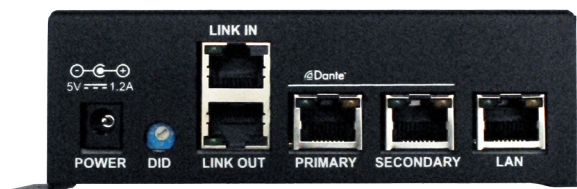
Corporate Conference Room
Courtroom
Education/Training Center
Entertainment/Sports Venue
Healthcare
Hospitality
House of Worship
Convention Center
Overflow Room

Features



- + Extends system boundaries by transmitting audio through network
- + Supports all CONVERGE PRO and CONVERGE SR family of products
- + Connects with CONVERGE products via Link ports
- + Supports 8x8 Dante Audio Channels
- + No audio processing performed in the bridge
- + Makes CONVERGE PRO and SR units work with CONVERGE MATRIX for audio mixing, routing, distribution
- + Provides digital audio interface to CONVERGE products
- + Modular approach allows building a scalable system over time
- + Compatible with other Dante devices
- + AVB ready & AES67 ready (compatible through Dante's future firmware upgrade)

DANTE NETWORK BRIDGE REAR PANEL & APPLICATION DIAGRAM



Functional Specifications

AUDIO

8x8 Dante Channels
Sampling Rate: 48 kHz
Dynamic Range: > 100 dB (non A weighted)

POWER

External power supply
100-240V AC @50-60Hz, 0.3A input
5V DC @1.2A output

CONNECTIONS

Works with CONVERGE PRO 840T, 880, 880T, 880TA, 8i, TH20, VH20, SR1212, SR1212A

EXPANSION BUS

Proprietary Link In and Link out RJ45 ports, 200 Ft

DANTE PORTS

Primary & Secondary, RJ45 ports, 100/1000 Mbps, 328 Ft

LAN PORT

RJ45 Port, 100/1000 Mbps, 328 Ft

DID

8 position Device Identification Switch

LED

Power & Status

MECHANICAL

(Width x Height x Depth)
1.7" x 5.7" x 5.8" (4.4 cm, 14.5 cm x 14.7 cm)

ENVIRONMENTAL

Operating temperature 32 to 104 F (0 to 40 C)

PART NUMBER

910-151-807

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