

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.



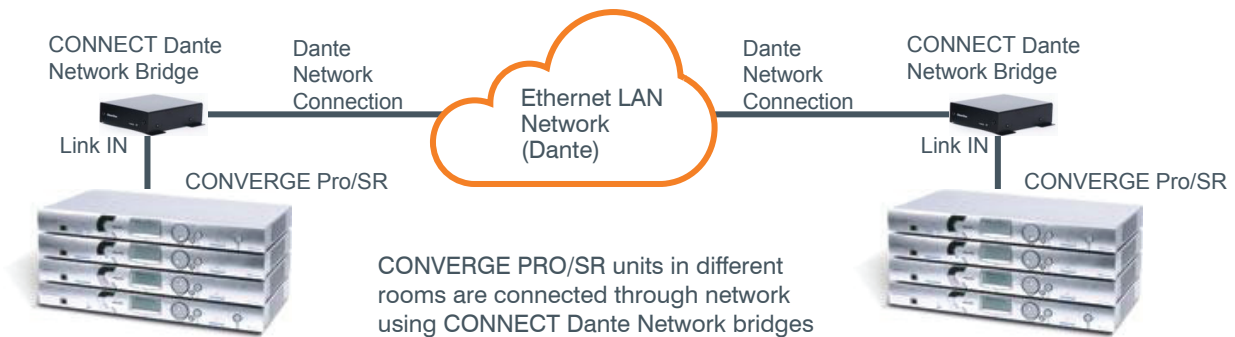
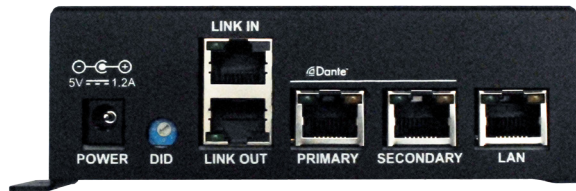
Applications

- 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

ClearOne Contacts

North America
Tel: 801-975-7200
Toll Free: 800-945-7730
TechSales: 800-705-2103
Fax: 801-977-0087
sales@clearone.com

Europe & Oceania
Tel: +44 1454 616 977
global@clearone.com

Asia Pacific
Tel: +852 3590 4526
global@clearone.com

Latin America
Tel: 801-974-3621
global@clearone.com

Middle East
Tel: +852 3590 4526
global@clearone.com

Other product names may be registered trademarks of their respective owners who do not necessarily endorse ClearOne or ClearOne's products. All rights reserved. Information in this document subject to change without notice. © 2014 ClearOne. Revision 1.0 June 2014.
Dante is a trademark of Audinate Pty Ltd, Audinate is a registered trademark of Audinate Pty Ltd.