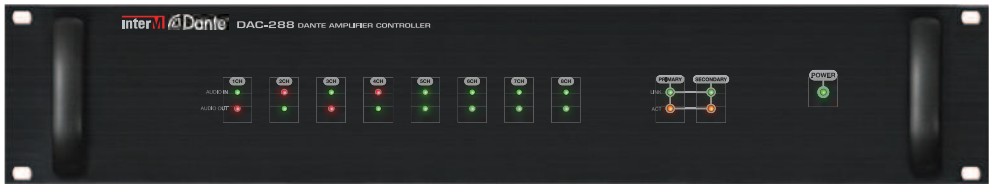
DAC-288

Dante™ Network Audio



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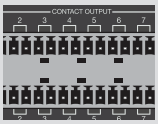
Dante™ DANTE Network Audio Technology

Audinate's Dante™ is a modern high performance digital media transport system that runs over standard IP networks. Dante exceeds all other systems in speed, channel count, ease of use, flexibility and scalability.
Dante™ offers a no hassle, self-configuring, true plug and play digital audio networking experience. It is a total solution for transporting low latency uncompressed audio over standard IP Ethernet networks with sample accurate synchronization, automatic device and channel discovery, and easy to use signal routing.

Dante™ DANTE Audio Network

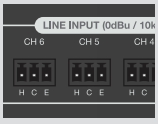
DANTE Audio network of Audinate Company in Austrailia is currently most advanced audio network technology which can trasmitt with 48kHz, 24bit high quality digital audio in real time through IP network. (Maximun delay time: under 1ms)

8 In/Out Dry Contact & RS-232C



By DANTE Audio Network the equipment can be controlled wherever the units installed with using a Dry Contact In/Out Port. Also serial communication can be done by built-in RS-232 port.

8 Channel Audio input and output



Each unit has 8 channel audio input and output can be transmitted each others in same network and DAC-288 supports full bi-directional transmission. All audio transmission between the units can be controlled by using a Dante Management Software.

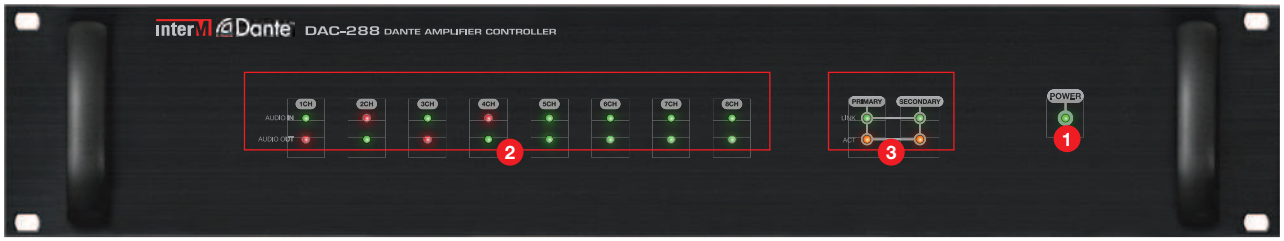
PC Control

Audio connection control and monitoring can be done by using a Dante Management Software which comes with a package. So in case of any system consist of multiple DAC-288 system installation, any input audio channel can be connected with any output audio channel and can be monitored.

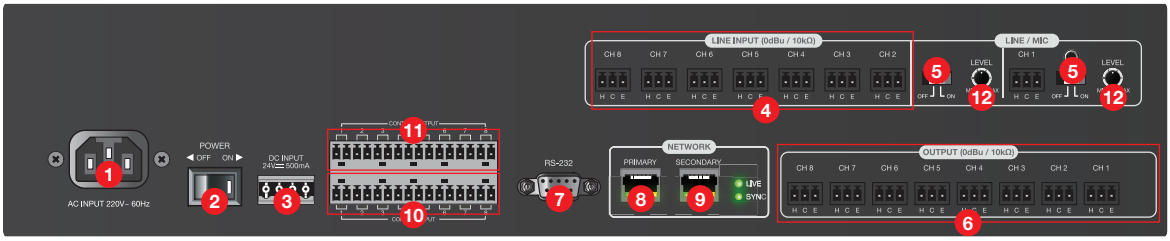
Dante™

NETWORK AUDIO

Front / Rear Panel



1. Power LED
2. In / Out Audio Signal Indicator
3. Dante Network Status

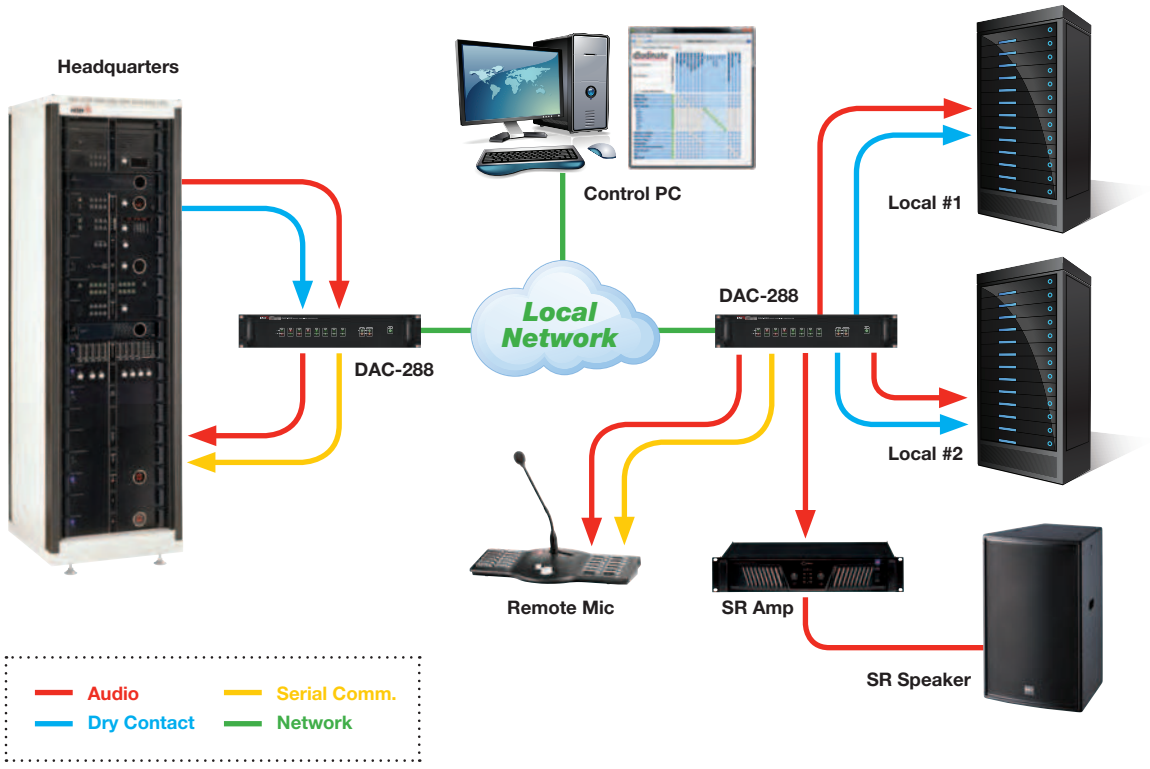


1. AC
2. Power S/W
3. DC 24V
4. 8Ch Audio Input
5. Mic/Line Level Select
6. 8Ch Audio Output
7. RS-232C Port
8. Primary Dante Network Port
9. Secondary Dante Network Port
10. 8 Dry Contact Input
11. 8 Dry Contact Output
12. Input Level Adjust

Specifications

Output Level	0dBV (Balanced)
Input Sensitivity	BGM 1~8 LINE: -10dBV/3kΩ (Balanced)
Frequency Response (±3dB)	20Hz~20kHz
T.H.D	LINE : Less than 0.1% (TBD)
SNR (LINE (+8dBV Input))	Better than 90dB (TBD)
Communication	TCP/IP, UDP, IGMP
Audio Stream	Dante Network Audio
Operating Temperature	0°C ~ +40°C
Operating Power	AC110 ~ 230, DC 24V, 900mA
Weight (SET)	Less than 6Kg
Dimensions (SET)	482(W) x 88(H) x 280(D)mm

Applications



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* Design and specification are subject to be changed without pre notice.