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Major dealers:

Australia
CDA Pro-AV
www.cda-proaudio.com

Benelux
Joystick Audio
www.joystick.be

Brasil
Visom Digital
www.visomdigital.com.br

Canada
YSL Pro
www.yslpro.com

China and Hong Kong
CDA Pro-AV (China)
www.cda-proaudio.com

Denmark
Interstage
www.interstage.dk

France
SAV
www.sav.tv

India
Overtone Audio
www.overtone.audio

Ireland
Audio Warehouse
www.AudioWarehouse.ie

Israel
Kilim Pro Sound & Light
www.kilim.org.il

Italy
Leading Technologies
www.leadingtech.it

Japan
Acoustic Field
www.acousticfield.jp

Korea
MediaCube
www.mediacube.co.kr

New Zealand
Protel
www.protel.co.nz

Norway
Benum
www.benum.no

Poland
DAVE
www.dave.pl

Portugal
Avantools
www.avantools.pt

Singapore & Malaysia
CDA Pro-AV (Asia)
www.cda-proaudio.com

Slovenia, Bosnia, Croatia
761MPH
www.761mph.net

Spain
Zentralmedia
www.zentralmedia.com

Sweden
Interstage
www.interstage.se

Switzerland
W A Günther Audiosystems
www.audiosystems.ch

Turkey
Mediacast
www.mediacast.com.tr

UAE & Middle East
Mediacast
www.mediacastsys.com

Correct at time of going to press. E&OE.

CEDAR

DNS 8D

multi-channel dialogue noise suppressor

Dialogue noise suppression

CEDAR's noise suppression is the standard for removing background noise from dialogue. With near-zero latency, superb processing and a fast, intuitive user interface, it eliminates traffic noise, air conditioning, wind, rain, babble and general background noise from your audio. It will also help to compensate for unfavourable acoustics and poor microphone placement, and will even suppress excessive reverberation.

The CEDAR DNS 8D has been designed specifically for broadcast and live sound. With eight channels of noise suppression, it marries the best of cutting-edge machine learning and signal processing. And, with a user-interface that includes standard and detailed modes of operation, it offers better control than any previous dialogue noise suppressor, both from the front panel and from almost any web browser that can access its internal remote control software. With near-zero latency and a standard 4-pin 12VDC input in addition to universal mains power, it's suitable for use in all live situations - not just broadcasting, but also live sound in venues such as theatres, concert halls, conference venues, and places of worship.

Speaking your language

The DNS 8D is the first DNS with a Dante® interface in addition to its AES3 audio connections. Furthermore, it supports Dante's redundant mode of operation (which helps to protect against network failure) as well as fail-safe AES3 audio bypass implemented in the form of hardware relays that immediately connect the inputs to the outputs in the event of a power failure or other significant disruption. This means that you can install it with confidence in critical paths anywhere within the audio chain.

DNS 8D breakout cable

We supply an optional high-quality AES3 breakout cable for the DNS 8D. This offers a DB25 connector at one end and four female XLRs plus four male XLRs at the other.

Specifications

Key features

Eight channels of dialogue noise suppression
The latest DNS algorithm and user interface
Offers a detailed mode ideal for permanent installations
Supports Dante's redundant mode
AES3 fail-safe mode

Audio

Dante® and digital PCM I/O (AES3 on DB25 AES59 pin-out)
Sample rates: 44.1, 48, 88.2, 96 kHz
I/O resolution: 24-bit
Process resolution: 40-bit floating-point
AES3 Latency: <10 samples (<0.2ms at 48kHz)

Power supply

90-260VAC; 50-60Hz auto-selecting
12VDC on standard 4-pin connector

Dimensions

Size: 1U rackmount, 20cm depth
Weight: 3kg

DNS Control System

Browser-based control for laptops, tablets, and other devices
Not limited to specific operating systems
Works on almost any browser
Independent of DAWs
Ethernet interface

About Dante®

Dante distributes uncompressed, multi-channel digital audio via standard Ethernet networks with near-zero latency and perfect synchronisation.

The DNS 8D includes licences from Audinate Pty Ltd under US Patents 7747725, 8005939, 7978696, 8171152, European Patent 2255541, Chinese Patent ZL200780026677.0 and other patents pending or issued. See www.audinate.com/patents.

For more information

To learn more and to arrange a demonstration or trial of the DNS 8D, please contact your CEDAR regional office or your national or local dealer

www.cedar-audio.com/products/dns8d/dns8d.shtml

The CEDAR DNS 2

Closely related to the DNS 8D, the DNS 2 is a two-channel unit designed specifically for location sound recording and field use such as news broadcasting, interviewing and sports commentaries.