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t: +49 5481 945087

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

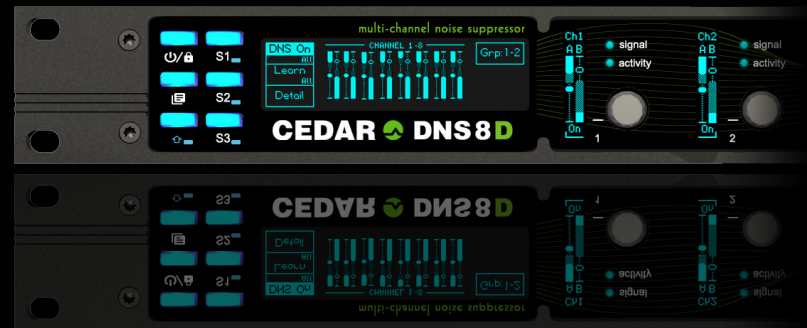
Turkey

Mediacast
www.mediacast.com.tr

UAE & Middle East

Mediacast
www.mediacastsys.com

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 request a trial of the DNS 8D, contact your regional office or your distributor.

interstage

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www.interstage.dk



- pro audio with a smile

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.

