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## **Major dealers:**

### **Australia**

CDA Pro-AV  
[www.cda-proaudio.com](http://www.cda-proaudio.com)

### **Benelux**

Joystick Audio  
[www.joystick.be](http://www.joystick.be)

### **Brazil**

Visom Digital  
[www.visomdigital.com.br](http://www.visomdigital.com.br)

### **Canada**

HNB Canada  
[www.hnbcanada.com](http://www.hnbcanada.com)

### **China and Hong Kong**

CDA Pro-AV (China)  
[www.cda-proaudio.com](http://www.cda-proaudio.com)

### **Denmark**

Interstage  
[www.interstage.dk](http://www.interstage.dk)

### **France**

SAV  
[www.sav.tv](http://www.sav.tv)

### **India**

Overtone Audio  
[www.overtone.audio](http://www.overtone.audio)

### **Ireland**

Audio Warehouse  
[www.AudioWarehouse.ie](http://www.AudioWarehouse.ie)

### **Israel**

Kilim Pro Sound & Light  
[www.kilim.org.il](http://www.kilim.org.il)

### **Italy**

Leading Technologies  
[www.leadingtech.it](http://www.leadingtech.it)

### **Japan**

Acoustic Field  
[www.acousticfield.jp](http://www.acousticfield.jp)

### **Korea**

MediaCube  
[www.mediacube.co.kr](http://www.mediacube.co.kr)

### **Mexico**

Diuxi  
[www.diuxi.com](http://www.diuxi.com)

### **New Zealand**

Protel  
[www.protel.co.nz](http://www.protel.co.nz)

### **Norway**

Benum  
[www.benum.no](http://www.benum.no)

### **Poland**

DAVE  
[www.dave.pl](http://www.dave.pl)

### **Portugal**

Avantools  
[www.avantools.pt](http://www.avantools.pt)

### **Singapore & Malaysia**

CDA Pro-AV (Asia)  
[www.cda-proaudio.com](http://www.cda-proaudio.com)

### **Slovenia, Bosnia, Croatia**

Fabrika 13  
[www.fabrika13.si](http://www.fabrika13.si)

### **Spain**

Zentralmedia  
[www.zentralmedia.com](http://www.zentralmedia.com)

### **Sweden**

Intersatge  
[www.interstage.se](http://www.interstage.se)

### **Switzerland**

W A Günther Audiosystems  
[www.audiosystems.ch](http://www.audiosystems.ch)

### **Turkey**

Mediacast  
[www.mediacast.com.tr](http://www.mediacast.com.tr)

### **UAE & Middle East**

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# CEDAR



## DNS 8 live

multi-channel noise suppressor



## Dialogue noise suppression

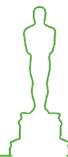
Offering eight simultaneous channels of noise reduction, the DNS 8 Live is the first dialogue noise suppressor conceived specifically for broadcast and live sound use, eliminating problems such as air conditioning, fan noise, traffic, wind, rain, babble, and general background noise. It also compensates for unfavourable acoustic conditions and poor microphone placement, and will even suppress excessive reverberation.

Like its Academy Award® winning predecessors, it offers near-zero latency and a fast, intuitive user interface that allows you to set it up quickly and with minimal effort. Just turn on the Learn function and this will calculate the noise content within the signal and determine optimum parameters to attenuate it while retaining the wanted signal. Learn isn't a noise fingerprint, and you don't need to wait for a quiet moment to take a measurement... just turn it on and leave it on, and the adaptive algorithm will continually update the noise estimate even while the wanted signal is present, ensuring that the reduction is always appropriate.

In addition, the DNS 8 Live boasts a detailed editing mode that offers far more control than any previous dialogue noise suppressor, allowing you to fine-tune the noise estimate and to control the shape and amount of noise reduction independently for each channel. And if you want to group channels, or even create multiple groups... well, that's no problem either.

The DNS 8 Live also features fail-safe audio bypass and dual power inputs (mains and 12VDC) so that users can use it with complete confidence in critical broadcast chains and other environments where, whatever happens, the show must go on. The standard 4-pin DC input means that it can be used with carts and other battery operated setups too.

We have even anticipated the needs of those who may want to install the DNS 8 Live in, say, a machine room and operate it over a network or using devices such as smartphones, tablets, and laptops. The browser-based DNS 8 RC remote control



system exposes every parameter in a clear GUI that makes it easy to configure each channel for optimum results.

These features make it ideal for use in all live situations - not just for broadcasting in environments such as newsrooms and sports studios, but for live sound in theatres, concert halls, conferences venues, and places of worship.

The DNS 8 Live... simultaneously the most flexible and most effective dialogue noise suppressor ever built.

## Specifications

### Key features

- Eight channels of dialogue noise suppression
- A DNS process that emphasises rapid setup
- Learn mode for nearly instant, effective results
- A Detail mode that's ideal for permanent installations

### Audio

- I/O type: Digital PCM
- Audio formats: AES3 on 3-pin XLR and DB25
- Sample rates: 44.1, 48, 88.2, 96 kHz
- I/O resolution: 24 bits
- Process resolution: 40 bits floating-point
- 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 8 RC Control System

- Simple Ethernet connection
- Browser-based control via phones, tablets and laptops
- Not limited to specific operating systems
- Works on almost any browser
- Independent of DAWs



For more information

<https://www.cedar-audio.com/products/dns8live/dns8live.shtml>

Closely related to the DNS 8 Live, the CEDAR DNS 2 is a two-channel unit designed specifically for location sound recording and field use such as live broadcasting of interviews and sports commentaries.

