

D-Cerno D SL

D-Cerno Delegate Discussion Unit with Removable Microphone



Description

D-Cerno combines sleek design with digital signal processing and plug-and-play functionality.

Stylish, discreet, and unobtrusive with a low profile: the D-Cerno D SL is at home in any meeting room.

The system is completely based on digital signal processing. The result is crystal-clear sound and excellent intelligibility. Two cornerstones of any successful meeting.

In a global, interconnected world where communication is crucial, immunity to typical mobile phone interference is simply a must. D-Cerno's shielded microphone eliminates these disturbances, so delegates can focus on the essence of the meeting.

The system is designed to work out-of-the-box, with hardly any technical expertise required. Wiring is easy: simply connect shielded Cat 5 cables from unit to unit. What's more, there is no need to worry about the IN and OUT port since the unit detects the direction of the signal flow automatically. It makes cabling errors virtually impossible.

The system has the added benefit of easy extensibility: increasing or decreasing the number of units is a breeze. It makes D-Cerno ideal for rental use.

The D-Cerno D SL is compatible with screw-lock D-MIC microphones in 30, 40, 50, 60 or 70 cm.

Benefits

- » Modern, sleek, and contemporary design
- » Clear user button layout and feedback
- » Removable microphone connector: possibility to use different microphone lengths (30, 40, 50, Full Flex)
- » Easy transport and storage thanks to small footprint and removable microphone
- » Solid bottom shell adding weight and stability

Features

- » Digital signal processing
- » Shielded microphone, immune to mobile phone interference
- » High-quality integrated loudspeaker
- » Headphone output
- » Headphone volume adjustment
- » Microphone On/Off button
- » Loop-through, daisy-chain cabling
- » Patented fail-safe redundancy feature
- » Concealed conference bus connections

- » Bi-color bar indicator
- » Microphone On/Off or Request-to-speak push button with 2 signaling LEDs

Connectivity

- » 2 digital bus connections (IN/OUT - interchangeable)
- » Headphone connection

TEL152 Headphones **71.04.0154**

- » Screw-lock socket to connect a removable microphone:

D-MIC 30 SL **71.98.0053**
D-MIC 40 SL **71.98.0054**
D-MIC 50 SL **71.98.0055**
D-MIC 60 SL **71.98.0056**
D-MIC 70 SL **71.98.0057**
D-MIC 70 FF **71.98.0059**

- » A 2 m patch cable is included with the unit
- » A D-Cerno SL transport case is also available:

D-Cerno AE TC **71.98.0334**

Certification

| Region | Certification |
|--------|---------------|
| Europe | CE |

Specifications

Mechanical

| | |
|------------------|-----------------------|
| Material | PC/ABS & Zamak |
| Color | Black |
| Size (mm) | 211.4 × 136 × 48.2 mm |
| Size packed (mm) | 250 × 150 × 90 mm |
| Weight | 760g |
| Weight packed | 975g |

Electrical

| | |
|--------------------|--------------------------|
| Power Supply | 48 DC, over Cat5 cable |
| Power consumption | 2 W |
| Audio quality | 16 bit digital |
| Frequency response | 25 Hz-15,000 Hz (± 3 dB) |

Headphone

| | |
|--------------|----------------|
| Impedance | 16-150 Ω |
| Output level | Max 70 mW 32 Ω |

Speaker

| | |
|---------------------------|-----------------|
| Rated power | 4 W |
| Mean sound pressure level | 80 dB SPL at 1m |

Environment

| | |
|-----------------------|---|
| Operating temperature | 5 to 50 °C |
| Humidity | Protection class EP10 Compliant to IEC 60069_2.14 |