

D-Cerno CL

D-Cerno Chairman Discussion Unit



Description

D-Cerno introduces a new era: an innovator within its market segment. It combines sleek design with digital signal processing and plug-and-play functionality.

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

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 participants 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. While connecting, 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.

D-Cerno uses the most recent touch sensor button technology which results in several benefits. The unit is hygienic and easy to clean since there are no gaps around the buttons where dirt and bacteria can accumulate.

And because there are no moving parts, there is no wear of the buttons. As a result, D-Cerno guarantees consistent performance over the entire lifespan of the product.

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.

In comparison with the D-Cerno DL, the D-Cerno CL has two additional buttons: Priority and Next-in-line. The Priority button silences all delegate microphones and allows only the chairperson to speak. It is possible to precede this function by a chime. The Next-in-line button gives the floor to the next speaker in a waiting list of speakers who requested to speak.

The D-Cerno CL has a 50 cm microphone, the D-Cerno C (71.98.302) has a 30 cm microphone.

Benefits

- » Contemporary design fits in everywhere
- » Easily cleaned
- » Superior lifespan
- » Plug-and-play approach

Features

- » Digital signal processing
- » Stylish, unobtrusive, low profile design
- » Hygienic touch sensor technology
- » Shielded microphone, immune to mobile phone interference
- » High-quality integrated loudspeaker
- » Headphone output
- » Headphone volume adjustment
- » Microphone On/Off button
- » Priority button
- » Next-in-line button
- » Loop-through, daisy-chain cabling
- » Patent pending fail-safe redundancy feature
- » Concealed conference bus connections
- » Microphone LED ring
- » Bi-color bar indicator

Connectivity

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

TEL152 Headphones **71.04.0154**

- » A 2 m patch cable is included with the unit

Certification

Region	Certification
Europe	CE

Specifications

Mechanical	
Material	PC/ABS
Color	Black
Size (mm)	210 (w) × 135 (h) × 50 (d)
Size packed (mm)	620 (w) × 150 (h) × 130 (d)
Weight	620
Weight packed	1100
Microphone length (mm)	500
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