

Confidea T-DI

Confidea Tabletop Delegate Interpretation Unit



Description

The Confidea T-DI is Televic's tabletop delegate unit for discussion systems combined with simultaneous interpretation. It combines a slim, contemporary design and excellent intelligibility with effortless ease of use.

The unit has a channel selector and two headphone outputs with a single volume control. It allows a meeting delegate to speak, request-to-speak and listen to the speaker in his or her native language.

An OLED information display indicates the selected channel number, the abbreviated channel language name in ISO format and a volume bar. This unit is also equipped with an RFID card reader for identification. This is ideal for meetings with a free seating policy: the system can keep track of who is seated where.

The chairman version of this unit has additional controls. The units interconnect in daisy chain over Cat 5e Plixus® network cabling. The RJ45 connectors are hidden in the base of the unit and the cables are held in place by two notches in the unit housing.

Benefits

The Confidea T-DI is a sleek and stylish solution and can be set up in the blink of an eye. The input and output connections are auto-sensing and interchangeable. As a result, installation is easy, fast, and straightforward, making it the ideal system for frequently changing environments.

The removable microphone is immune for mobile phone interference, so delegates can leave their phones switched on during the meeting. The Confidea T-DI is backed by the Plixus® network with redundant cabling and hot swapping options to ensure maximum reliability. Finally, its shielded microphone is immune to mobile phone interference.

Features

- » Built-in high-quality loudspeaker which is automatically muted when the microphone is active, to prevent acoustic feedback
- » Microphone On/Off or request-to-speak button with two signaling LEDs
- » Two headphone outputs with single volume control
- » OLED information display with selected language and volume bar
- » RFID card reader

Connectivity

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

D-MIC30SL	71.98.0053
D-MIC40SL	71.98.0054
D-MIC50SL	71.98.0055

- » Two RJ 45 connectors for loop through cabling
- » Two 3.5 mm stereo jack sockets for headphones
- » Plixus-powered

Software

- » To fully configure, manage, and use the unit, Televic's CoCon management software is required. The following standard licenses are available:

CoCon Discussion	71.98.1101
CoCon Signage	71.98.1102
CoCon Authentication	71.98.1105
CoCon Interpretation	71.98.1107

Certification

Region	Certification
Europe	CE

Specifications

Mechanical	
Material	PC/ABS
Color	Black Matt, RAL9011
Size (mm)	230 (w) × 130 (h) × 60 (d)
Size packed (mm)	250 (w) × 150 (h) × 90 (d)
Weight	480g
Weight packed	620g
Electrical	
Voltage	48 VDC
Consumption	(typ.) < 3.5 W (max. 4.5 W)
Speaker Output	
Maximum output power	> 1 W
Frequency response	200-20,000 Hz
Dynamic range	> 90 dB
THD @ nominal level	< 0.1%
Load impedance	8 Ω
Headphone Output	
Maximum output	> 10 mW
Frequency response	22-22,000 Hz
Dynamic range	> 90 dB
THD @ nominal level	< 0.1%
Load impedance	16-32 Ω
Microphone Input	
Nominal input level	-54.7 dBV
Maximum input level	-24.6 dBV
Input impedance	1 kΩ
Dynamic range	> 93 dB
Frequency response	25-20,000 Hz
THD @ nominal level	< 0.1%
Environmental	
Operating temperature	0-45°C
Storage temperature	-20 to 70°C
Humidity	5-95% (non condensing)