Confidea T-DIV

Confidea Tabletop Delegate Interpretation Unit & Voting Unit



Description

The Confidea T-DIV is Televic's tabletop delegate unit for discussion systems combined with simultaneous interpretation & electronic voting. 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, and register his or her vote.

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 unit has 5 voting buttons. The dedicated CoCon Control Software suite allows for voting applications, preparation of voting agenda, extended voting control, logging and display of voting results. The chairman version of this unit has 2 additional buttons to guide the meeting: Next-in-line & Priority. 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. Finally, the units can be cabled in loop so meetings can proceed in the event a cable or a unit gets defective.

What's more, the hotswap functionality of the Plixus system reduces the downtime of a unit since it is automatically reconfigured during an active meeting. Finally, the units benefit from Plixus's audio processing capabilities. The result is a warm and natural sound that makes listening much more comfortable.

Benefits

The Confidea T-DIV 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 typical mobile phone interference, so delegates can leave their phones switched on during the meeting.

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 (red: on, green: request)
- » Two headphone outputs with single volume control
- » Five voting buttons (++/+/0/-/--)
- » 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 Voting	71.98.1104
CoCon Interpretation	71.98.1107

» To enhance the functionality of meetings and extend the features of the Confidea T-DIV, the following optional licenses are available:

CoCon Signage	71.98.1102
CoCon Authentication	71.98.1105
CoCon Import/Export	71.98.1108

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.) < 4.5 W (max. 4.5 W)	
Card reader	ISO 14443 MIFARE Card Reader DESfire EV1 support	
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)	

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