

# Confidea T-DV

## Confidea Tabletop Delegate Voting Unit



### Description

The Confidea T-DV is Televic's tabletop delegate unit for discussion systems that include electronic voting. It combines a slim, contemporary design and excellent intelligibility with effortless ease of use. The units are equipped with a microphone On/Off or request-to-speak button and have two headphone outputs with a single volume control.

Three voting buttons facilitate voting and opinion polling during the meeting.

The built-in RFID card reader can be used for authentication in case of electronic voting or identification in a free seating environment. 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-DV 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-DV 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 push button with two signaling LEDs
- » Two headphone outputs with single volume control
- » Three voting buttons (+/0/-)
- » RFID card reader

## Connectivity

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

<b>D-MIC30SL</b>	<b>71.98.0053</b>
<b>D-MIC40SL</b>	<b>71.98.0054</b>
<b>D-MIC50SL</b>	<b>71.98.0055</b>

- » 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:

<b>CoCon Discussion</b>	<b>71.98.1101</b>
<b>CoCon Signage</b>	<b>71.98.1102</b>
<b>CoCon Voting</b>	<b>71.98.1104</b>
<b>CoCon Authentication</b>	<b>71.98.1105</b>

## 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)