uniCOS CORE T

uniCOS 10" Tabletop Multimedia Unit



Description

Meet uniCOS CORE T, Televic's new tabletop multimedia conferencing unit designed for meetings where it's important to see and be seen (e.g. corporate meeting spaces) as it prioritizes enhanced viewing and clear audio. The system can be integrated with Teams & Zoom with multistream video for active speakers, ensuring equitable and engaging hybrid meetings for both in-person and remote participants.

All-in-One Simplicity

uniCOS CORE delivers a streamlined solution with everything you need built into a single device — an integrated high-resolution **camera**, **microphone** and **loudspeaker**.



The **10-inch tiltable touchscreen** offers both ergonomic comfort and a smooth user experience. Simple touch controls allow for easy interaction and navigation, so users can focus on the meeting, not the technology.

Designed for Visibility and Engagement

With **bi-directional visibility**, remote participants enjoy a clear view of in-room attendees, while in-person participants can see remote attendees up close on their personal display. Everyone is seen, heard, and included.





Participants to screen

Camera to participants

Instant Content Sharing

With a single **HDMI connection** via the Televic video injection box, you can instantly **share presentations** or documents across all participants with just one button. No fuss, no delays — just seamless collaboration.

Multi-Stream Video for Active Speakers

In combination with the **Confero Video Configurator**, uniCOS CORE supports multi-stream video with automatic switching between active speakers — ensuring smooth transitions and dynamic video feeds without manual intervention.

Plug-and-Play Installation

Forget complex setups. uniCOS CORE comes **pre-configured** with all essential components — simply connect the system, power on, and start your meeting. It's an effortless solution for modern corporate environments.

Features

The uniCOS CORE T tabletop unit features the following functionality:

- » Solid, stable tabletop design with more flexibility than a flushmount version
- » Anti-fingerprint coating
- » Connected to interchangeable Plixus ports. No dedicated IN and OUT ports.
- » Daisy chain or closed loop using Cat 5e / Cat 6 cable.
- » 10" adjustable touch screen
- Integrated 13 MP camera providing live video of the last active speaker
- » Units configurable as delegate or chairperson
- » On-screen Priority and Next buttons for delegate microphone control
- » Microphone control on chairperson units
- » 6 low-latency video streams with a latency lower than 1 frame
- Televic's "Rich Sound Processing" resulting in a crisp and clear sound that is also warm and human
- » Microphone activation button
- » Configurable LED color for microphone status (red / green)
- » Push & Lock socket to connect a removable microphone immune to mobile interface. Microphones available separately:

- Mike LPM	71.98.0091
- Mike PLM301F	71.98.0093
- Mike PLM401F	71.98.0094
- Mike PLM502F	71.98.0095
- Mike PLM602F	71.98.0096
- Mike PLM402F	71.98.0098
- Mike PLM40FF	71.98.0099

- » Build-in loudspeaker
- 3.5 mm stereo headphone connector
- » Volume and language selection on touchscreen
- y 2 USB-2 connectors to connect to, for example, a nameplate or charge smartphones
- Compatibility: uniCOS CORE T must be used in combination with Plixus MME Dante (71.98.2905)

Software

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

>>	Confero 360	71.98.3000
»	Confero Advanced Audio	71.98.3001
»	Confero Advanced Video	71.98.3002
>>	Confero Advanced Interpretation	71.98.3003

Certification

Region	Certification
Europe	CE

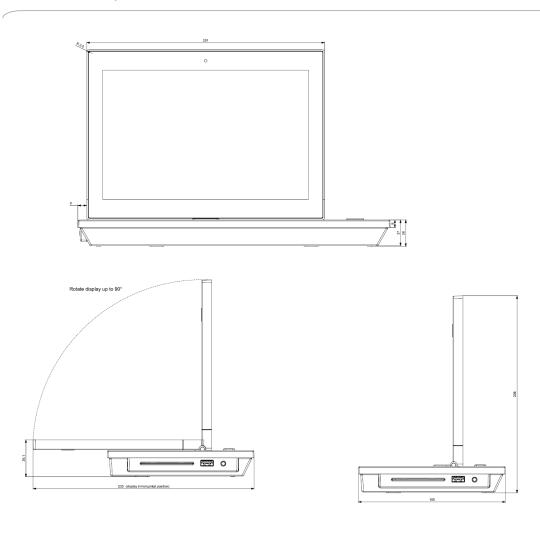
Specifications

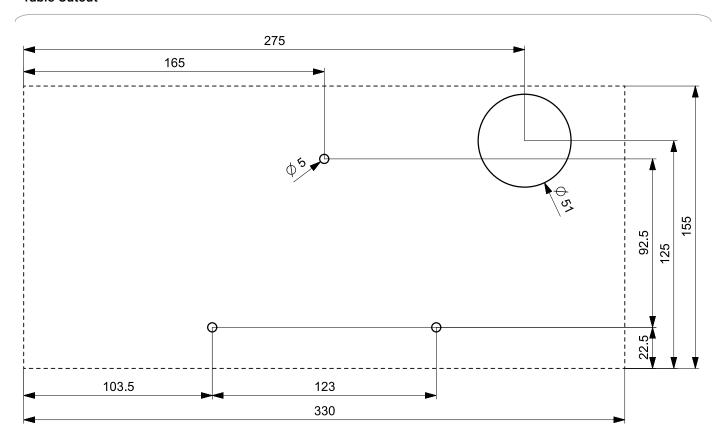
Mechanical	
	Drughed zemes with alteration
Material	Brushed zamac with aluminum finishing PC/ABS bottom
Color	Black and gray
Screen angles	0°, 15°, 30°, 45°, 60°, 75° and 90°
Size (upright display position) (W x H w D)	330 x 208 x 155 mm
Size (horizontal display position) (W x H w D)	330 x 40 x 234 mm
Size packed (W x H w D)	470 x 50 x 285 mm
Weight	2,440 g
Weight packed	3,000 g
Electrical	
Voltage	48 VDC
Power consumption (with front USB port in use)	15 W (Additional 2.5 W when using the second USB port)
Power connector	Snap and lock mini DIN power plug
USB port current	0.5 A
USB port voltage	5 V
Display	
Size	10" diagonal
Active area	216.96 × 135.60 mm
Refresh rate	60 Hz
Screen resolution	1280 × 800
Viewing angle	85° (Left), 85° (Right), 85° (Top), 85° (Bottom)
Luminance	500 cd/m ²
Technology type	IPS
Touch technology	PCT (Projective Capacitive Touch)
Camera	
Resolution	13 MP
Diagonal field of view (DFoV)	69 °
Horizontal field of view (HFoV)	62 °
Camera mode	720p @ 30 fps
Speaker Output	
Maximum output power	1.3 W (Zload 8 Ohm)
Frequency response	200-20,000 Hz (-3 dB)
Dynamic range	97 dB / 102 dBA
THD @ nominal level	< 0.1% (@ -20 dBFS)
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Headphone Output		
Maximum output	37 mW (Zload 32 Ohm	
Frequency response	22-22,000 Hz (-3 dB)	
Dynamic range	94 dB / 97 dBA	
THD @ nominal level	< 0.05% (@ -20 dBFS)	
Load impedance	16-32 Ω	

Microphone Input		
Dynamic range	> 90 dB	
Frequency response	20-20,000 Hz	
THD @ nominal level	0.1%	
Environmental		
Operating temperature	0-45°C	
Storage temperature	-20-60°C	
Humidity	< 95%, >5%	

Technical Drawings





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