

uniCOS T/MM10

uniCOS 10" Tabletop Multimedia Unit



Description

uniCOS T/MM10 is Televic's tabletop multimedia conferencing unit, specifically designed for the Plixus architecture. Power is delivered over the Plixus conference network, so no additional power distribution towards the room is required. No need for different devices, you can configure the uniCOS T/MM as either a delegate or a chairman unit.

Every participant has access to all audible and visual information on his or her proper uniCOS unit.

Participants can speak, see, hear, and interact with delegate stations by combining video, audio, and document sharing.

uniCOS T/MM10 features a bright 10" adjustable touchscreen that you can angle into seven fixed positions, from fully horizontal to an angle of 90°. The screen gives participants intuitive access to every uniCOS feature. From video selection, over messaging and talking to other participants, agendas, delegate information, texting, to voting, and the option to hide features that are not relevant to the meeting. With the integrated camera, you can easily configure talking heads.



Features

The uniCOS tabletop unit features the following functionality:

- » Solid, stable tabletop design with more flexibility than a flushmount version
- » 10" adjustable touch screen
- » Integrated 5MP camera
- » 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)
- » Screw-lock microphone connector. Microphones sold separately.

| | |
|--------------------------------|-------------------|
| D-MIC30SL | 71.98.0053 |
| D-MIC40SL | 71.98.0054 |
| D-MIC50SL | 71.98.0055 |
| D-MIC70SL | 71.98.0057 |
| D-MIC40FF | 71.98.0059 |
| D-MIC40BC Cardioid | 71.98.0072 |
| D-MIC40BC Hypercardioid | 71.98.0073 |

- » RFID card reader for authentication, with support for Mifare Classic & DESfire
- » Loudspeaker
- » 3.5 mm stereo headphone connector
- » 2 USB 2 connectors to connect to for example a nameplate or charge smartphones
- » Option to force all units to display a selected application or function and lock the view
- » Possibility to set, add, modify and time agenda items
- » Option to set up intercom calls

Software

To fully configure, manage, and use the unit, Televic's CoCon management software has several licenses to enable specific functionality on uniCOS multimedia units:

| | |
|---------------------------------------|-------------------|
| CoCon Discussion | 71.98.1101 |
| CoCon Voting | 71.98.1104 |
| CoCon Authentication | 71.98.1105 |
| CoCon Documentation | 71.98.1109 |
| CoCon Messaging & Services | 71.98.1110 |
| CoCon Video Routing | 71.98.1113 |
| CoCon Intercom | 71.98.1115 |

Certification

| Region | Certification |
|--------|---------------|
| Europe | CE |

Specifications

| Mechanical | |
|--|--|
| Material | Brushed zamac with chrome plating Steel |
| Color | Black and gray |
| Screen angles | 0°, 15°, 30°, 45°, 60°, 75° and 90° |
| Size (upright display position) (mm) | 330 (w) × 208 (h) × 155 (d) |
| Size (horizontal display position) (mm) | 330 (w) × 40 (h) × 235 (d) |
| Size packed (mm) | TBD |
| Weight | TBD |
| Weight packed | TBD |
| Electrical | |
| Voltage | 48 VDC |
| Power consumption (with front USB port in use) | 15 W (Additional 2.5W when using the second USB port) |
| Power connector | Snap and lock mini DIN power plug |
| Card reader | ISO 14443 MIFARE Card Reader DESfire support |
| 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 | 5 MP |
| Hierarchical degree of visibility (HDoV) | 60° |

| | |
|-----------------------------------|-----------------------|
| Camera mode | 1080p @ 30 fps JPG |
| 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) |
| Load impedance | 4 Ω |
| 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 (-3 dB) |
| THD @ nominal level | 0.1% |
| Environmental | |
| Operating temperature | 0 – 45°C |
| Storage and transport temperature | -20 – 60°C |
| Humidity | <95%, >5% |