

Crestron Flex Advanced Tabletop Small Room Video Conference System for Microsoft Teams Rooms(UC-MMX30-T-I)

Crestron Flex UC-MMX30-T-I - Video conferencing kit - Certified for Microsoft Teams Rooms - black



The UC-MMX30-T-I Crestron Flex tabletop conferencing system provides a small room video conference solution for use with Microsoft Teams Rooms software. It supports single or dual video displays (not included) and features a Crestron Flex tabletop conference device, collaboration camera, UC bracket assembly, UC presentation transmitter, PoE injector, and cables.

Key Selling Points

Tabletop video conferencing solution for Microsoft Teams Rooms

Present, call, conference, and collaborate using your own device's UC conference platform (BYOD) or the native Microsoft Teams Rooms platform

Native Microsoft Teams Rooms touch screen UI provides a consistent user experience with simple operation and one touch meeting joins

Complete kit contains a Crestron Flex tabletop conference device, collaboration camera, UC bracket assembly, UC presentation transmitter, PoE injector, and cables - just add a display and mount

Easy to specify and install - no custom design, programming, or software installation required

Direct connection option between UC Engine and Crestron Flex tabletop conference device for simple installation and configuration

Network management and provisioning, system alerts, and the pairing of the Crestron Flex tabletop conference device to the system's UC Engine through the XIO Cloud service

Enterprise-grade security - connects and communicates securely over any enterprise or SMB network

Product Features

Native Microsoft Teams Rooms experience

The UC-MMX30-T-I system brings the full Microsoft Teams Rooms UC experience to any meeting space in an enterprise or SMB facility, whether implementing a cloud based Microsoft Teams Rooms deployment, on premises Skype for Business software, or a hybrid of the two.

Intuitive user interface with impressive audio

With a large 7 in. HD color touch screen and an integrated AEC-enabled USB speakerphone that affords full-duplex wideband audio performance, the Crestron Flex tabletop conference device (UC-2-T-V-I) provides a superior conferencing and collaboration experience for meeting rooms, huddle spaces, and executive offices.

Simplified deployment

The UC bracket assembly provides preassembled components on one ready-to-mount bracket to simplify installation. The assembly can be mounted on a wall, or it can be attached to the rear of the display device. Crestron's direct connection method further simplifies installation with a single connection from the Flex tabletop conference device to the UC bracket assembly.

High definition video conferencing

The included collaboration camera (CCS-CAM-USB-F-400) features an ultra-wide-angle 150° diagonal field of view to capture an entire conference room in Full HD 1080p video resolution. High-precision aspherical optics, a 12 MP CMOS sensor, and advanced video processing ensure a clear video image free from light or noise artifacts. Genius Framing digital autozoom detects the people in the room and frames them for an optimal view.

Enterprise grade security

Crestron Flex is an enterprise grade solution, engineered in partnership with Microsoft to integrate seamlessly into any Microsoft Teams Rooms or Skype for Business software deployment. Crestron Flex is ideally equipped for mass deployment throughout any sized corporate, university, medical, military, or government facility.

Main Specifications

Product Description	Crestron Flex UC-MMX30-T-I - video conferencing kit
Device Type	Video conferencing kit
Kit Content	Camera, touchscreen console, mini-PC, transmitter
VoIP Protocols	SRTP
Localisation	International
Display	7" TFT / 1280 x 800
Video Input	Digital camera
Video Output	Codec board
Audio Input	4 microphones - omni-directional
Audio Output	Speaker(s)
Networking	Network adapter - Ethernet, Fast Ethernet, Gigabit Ethernet
Power	AC 120/230 V
Software Certification	Certified for Microsoft Teams Rooms

Extended Specification

General

Device Type	Video conferencing kit
Kit Content	Camera, touchscreen console, mini-PC, transmitter
VoIP Protocols	SRTP
Security	IEEE 802.1X, TLS
Network Protocols	HTTPS, SRTP, SSH
Network Features	Lightweight Directory Access Protocol (LDAP), active directory external authentication
Dimensions & Weight Details	Main system - Width 36.8 cm Depth 4.4 cm Height 38.1 cm Weight 3 kg Touch screen - Width 18.2 cm Depth 24.4 cm Height 7.7 cm Weight 960 g Transmitter - Width 23.5 cm Depth 20.8 cm Height 4 cm Camera - Width 4.1 cm Depth 7.2 cm Height 3.6 cm Weight 120 g
Enclosure Colour	Black
Localisation	International

Expansion / Connectivity

Interfaces	Network / power - Ethernet 10Base-T/100Base-TX/1000Base-T (PoE+) - RJ-45 SuperSpeed USB 3.0 - 9 pin USB Type B 1 x USB 2.0 - 4 pin USB Type A 1 x USB 2.0 - 4 pin USB Type B 1 x USB 2.0 - 24 pin USB-C Audio / video - HDMI - 19 pin HDMI Type A
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Networking

Type	Network adapter
Connectivity Technology	Wired
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet
Network / Transport Protocol	TCP/IP, UDP/IP, DHCP, SFTP, HTTPs, IPv4, IPv6
Features	SSH support, PoE+, CIP support
Compliant Standards	IEEE 802.1x, IEEE 802.3at

Miscellaneous

Cables Included	HDMI cable - 1.8 m DisplayPort-HDMI cable - 1.8 m Network cable - 2.1 m 2 x network cable - 6.1 m USB-C to USB 3.0 cable - 1.8 m
Mounting Kit	Included

Included Accessories	Mounting hardware
Software Certification	Certified for Microsoft Teams Rooms
Compliant Standards	TLS, IEEE 802.3at, SSL

Power

Power Device	Power adapter - external
Voltage Required	AC 120/230 V

Display

Technology	TFT active matrix
Diagonal Size	7"
Native Resolution	1280 x 800
Monitor Features	Touch screen

Video Input

Type	Digital camera (colour) - desktop
Camera Mechanical Design	Fixed
Features	Auto gain control, 90° field of view (vertical), 120° field of view (horizontal), 150° diagonal field of view

Audio Output

Type	Speaker(s)
Output Power / Channel	7 Watt
Frequency Response	100 - 20000 Hz

Audio Input

Type	4 microphones - integrated
Microphone Operation Mode	Omni-directional

Video Output

Type	Codec board - external
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