Crestron Flex Tabletop Small Room Video Conference System for Zoom Rooms™ Software



- Tabletop video conferencing solution for Zoom Rooms™ software
- Native Zoom Rooms™ touch screen UI provides a consistent, simple user experience with one-touch meeting joins
- Complete kit contains a Crestron Flex tabletop conference device, collaboration camera, UC bracket assembly, PoE injector, and cables — just add a display and mount
- Easy to specify and install no custom design, programming, or software installation required
- Network management and provisioning and system alerts through the XiO Cloud[®] service
- Premium-level support with Crestron Flex Care (optional)
- Enterprise-grade security connects and communicates securely over any enterprise or SMB network
- Supports up to three video displays (not included)

The UC-MM30-Z Crestron Flex tabletop conferencing system provides a small room video conference solution for use with Zoom Rooms[™] software. It supports up to three video displays¹ (not included) and features a Crestron Flex tabletop conference device, collaboration camera, UC bracket assembly, PoE Injector, and cables.

Native Zoom Rooms™ Software Experience

The UC-MM30-Z system features Zoom Rooms conferencing software that enables audio and video connectivity for easy collaboration and content sharing.

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-Z) 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.

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, 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 that is ideally equipped for mass deployment throughout any sized corporate, university, medical, military, or government facility.

Easy Provisioning and Device Management

The XiO Cloud service is an IoT cloud based provisioning service (available separately) that enables installers and IT managers to easily deploy and manage thousands of devices. The XiO Cloud service provides system alerts, network management and provisioning, and the pairing of a control device to the system's UC Engine. System updates are controlled by Windows® software update.

Visit www.crestron.com/xiocloud for additional information.

Premium-Level Support

Crestron Flex Care is an optional subscription service that automatically renews annually, providing 24/7 live remote technical support, an extended five year warranty on Crestron[®] branded hardware, expedited advance replacements, and a discounted rate for on-site support.

Visit <u>www.crestron.com/flexcare</u> for detailed terms and conditions and additional information.



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Deployment Resources

Deployment Resources			Mic Mute	(4) Capacitive buttons with bi-color LEDs,
View the <u>Crestron Flex Pre-Deployment Checklist</u> to help plan your Crestron Flex installation.			Symbol and Light Bar	toggles between mute and unmute
Specifications			AEC	Automatic gain control, dynamic noise reduction, acoustic echo cancellation, full-duplex IEEE 1329 Type 1 compliant
Included Components				Full range speaker; Amplifier Power: 7 W (rated power);
UC-2-Z		Crestron Flex Tabletop Audio Conference System includes:		Output Volume: 83 ±3 dBA @1m 1 kHz; Frequency Response: 100 Hz - 20 kHz
		 PoE+ Injector, Input: 100~240VAC, Output: 48VDC, 0.5A 	Microphones	(4) Built-in omnidirectional, digital MEMS microphones with 360° audio pickup; Maximum pickup range: 10 ft (3 m) typical
		 Cable, CAT5e, RJ-45-to- RJ-45, 12 ft (3.7 m) (x2) 	Occupancy Sensor	Approx. 10 ft (3 m) PIR range in front of touch screen
UC-BRKT-200-S-Z-ASSY		 Cable, USB 2.0, A - Micro B, 5.8 ft (1.8 m) 	- ((8 (100 Mbps, auto-switching, auto-negotiating, auto-discovery, full/half duplex, DHCP, TCP/IP, UDP/IP, CIP, SSL, TLS, SSH, SFTP (SSH File Transfer Protocol), SRTP, IEEE 802.1X, Active Directory® authentication, digest access authentication, password login, XiO Cloud client, Microsoft Intune® client, IEEE 802.3at Type 2 PoE+ compliant
		UC Bracket Assembly comprised of:		
		 UC Engine: Mini PC with Zoom Rooms video HD-CONV-USB-200: HDMI[®] to USB 3.0 converter for content ingest 		
			USB	USB 2.0 micro Type B device port, supports UAC for audio interface to UC Engine (cable included)
		Mounting hardware	Power	IEEE 802.3af Class 3 and 802.3at Class 4
<u>CCS-CAM-USB-F-400</u> CBL-4K-DP-HD-6		Collaboration Camera DisplayPort™ to HDMI Cable, 6 ft (1.8 m); secondary display Ethernet LAN cable for UC Engine, RJ-45-to-RJ-45, black,		PoE+ powered device; PoE+ injector included
			Dimensions	Height: 3.02 in. (77 mm)
CBL-CAT5E-7				Width: 7.17 in. (182 mm) Depth: 9.61 in. (244 mm)
CBL-HD-6		7 ft (2.1 m)	Weight	2.1 lb (0.96 kg)
		HDMI Interface Cable, 6 ft (1.8 m); primary display	Camera	
CBL-HD-20		HDMI Interface Cable, 20 ft (6.1 m); content sharing	Image Sensor	12 Megapixel 1/2.3 CMOS sensor
CBL-USB-A-EXT-15		USB Extension Cable, USB Type A Male-to-Female, 15 ft (4.6 m)	Lens	High precision, ultra wide angle, six element aspherical glass lens
CBL-USBC-USBA-6		USB 3.0 Cable, Right angle	Field of View	150° diagonal, 120° horizontal, 90° vertical
		USB-C [®] to A, 6 ft (1.8 m)	Aperture	f/2.8
UC-CAM-WMK		Wall Mount Kit for Crestron® Cameras	Autozoom	Genius Framing automatic lossless digital zoom intelligently frames around people in the room
Crestron Flex Tabletop Conferencing System			Connectivity	Plug-and-play USB 3.1
Touch Screen	7 in. (178 mm) diagonal capacitive multi-touch TFT active matrix color LCD, 1280 x 800 pixels		Resolution/FPS	HD 1080p @ 30 fps
			Dimensions	Height: 1.40 in. (36 mm) Width: 1.60 in. (41 mm) Dopth: 2.82 in. (72 mm)
UI	Zoom Rooi	ms UI	Weight	Depth: 2.82 in. (72 mm) 4.2 oz (120 g)



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UC Bracket Assembly

UC Engine	Mini PC, Intel Core® processor with Windows® 10 IoT Edition OS and 100/1000 Mbps Ethernet connectivity		
UC Client	Zoom Rooms software		
Management Client	XiO Cloud Service		
Content Ingest	HDMI input via HDMI to USB 3.0 converter (model HD-CONV-USB-200)		
Display Output	Up to three displays support ¹		
Display Output Resolution	1080р		
Power	100-240VAC, 50/60 Hz adapter (included)		
Construction	Metal mounting bracket, black, preassembled with UC Engine and HD-CONV-USB-200		
Mounting	Surface wall mount behind the display device, or attach to the rear of the display device via the bolts attaching the display to a VESA® compliant display mount; Bracket includes mounting holes on both side edges, spaced 100, 200, and 300 mm vertically, to allow for attachment to either side of the display mounting plate		
Dimensions	Height: 15.00 in. (381 mm) Width: 14.50 in. (368 mm) Maximum Depth: 1.87 in. (48 mm)		
Maximum Weight	7.7 lb (3.5 kg)		

Model

UC-MM30-Z

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Available Accessories

For a list of available accessories, visit the <u>UC-MM30-Z</u> product page.

Notes:

 Display must support "Wake on Sync" and "Sleep on No Sync" functionality. Consult the display manufacturer's specifications or internal settings of the specific display. This product may be purchased from select authorized Crestron dealers and distributors. To find a dealer or distributor, please contact the Crestron sales representative for your area. A list of sales representatives is available online at www.crestron.com/How-To-Buy/Find-a-Representative or contact us for additional information by visiting https://www.crestron.com/contact/ourlocations for your local contact.

This product is covered under the Crestron standard limited warranty. Refer to www.crestron.com/warranty for full details.

The specific patents that cover Crestron products are listed online at patents.crestron.com.

Certain Crestron products contain open source software. For specific information, please visit www.crestron.com/opensource.

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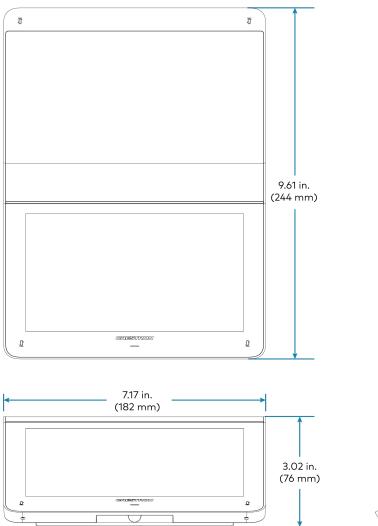
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Rev 04/25/22



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Crestron Flex Tabletop Conferencing Device (UC-2-Z)







Crestron Flex Tabletop Small Room Video Conference System for Zoom Rooms™ Software

UC Bracket Assembly (UC-BRKT-200-S-Z-ASSY)

