UC-MM30-Z-I

Crestron Flex Tabletop Small Room Video Conference System for Zoom Rooms™ Systems, International

- *Tabletop video conferencing solution for Zoom Rooms™ software*
- *Native Zoom Rooms touch screen UI provides a consistent user experience with simple operation and one-touch meeting joins*
- *Complete kit contains the Crestron tabletop conference device, Huddly IQ™ Camera, UC bracket assembly, and PoE injector— 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*
- *Enterprise-grade security - connects and communicates securely over any enterprise or SMB network*
- *Supports a single video display*

The Crestron Flex UC-MM30-Z-I system provides a video conference room solution for use with Zoom Rooms software. It supports a single video display[1] and features a Crestron Flex tabletop conference device (UC-2-Z-I), UC Bracket Assembly (UC-BRKT-200-S-Z-ASSY), and Huddly IQ™ Collaboration Camera (CCS-CAM-USB-F-400).

Native Zoom Rooms™ Software Experience

The UC-MM30-Z-I 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-I) provides a superior conferencing and collaboration experience for meeting rooms, huddle spaces, and executive offices.

Simplified Deployment

The UC Bracket Assembly (UC-BRKT-200-S-Z-ASSY) 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 Huddly IQ 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[2] is an IoT cloud based provisioning service that enables installers and IT managers to deploy and manage thousands of devices easily. The XiO Cloud service allows for 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.

Deployment Resources

View the Crestron Flex Pre-Deployment Checklist to help plan your Crestron Flex installation.

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Specifications

Included Components

UC-2-Z-I	Crestron Flex Tabletop Audio Conference System includes: • PoE+ Injector, Input: 100~240 VAC, Output: 48 VDC, 0.5 A • Cable, CAT5e, RJ45-to-RJ45, 12 ft (3.7 m) (x2) • Cable, USB 2.0, A - Micro B, 5.8 ft (1.8 m)
UC-BRKT-200-S-Z-ASSY	UC Bracket Assembly for Zoom Rooms systems, comprised of: • UC-ENGINE-S-Z: UC Engine for Zoom Rooms video • HD-CONV-USB-200: HDMI® to USB 3.0 converter for content ingest • Mounting hardware
CCS-CAM-USB-F-400	Huddly IQ Collaboration Camera
CBL-CAT5E-7	Ethernet LAN cable for UC Engine, RJ45-to-RJ45, black, 7 ft (2.1 m)
CBL-HD-6	HDMI Interface Cable, 6 ft (1.8 m)
CBL-HD-20	HDMI Interface Cable, 20 ft (6.1 m)
CBL-USB-A-EXT-15	USB Extension Cable, USB Type A Male-to-Female, 15 ft (4.6 m)
CBL-USBC-USBA-6	USB 3.0 Cable, Right angle USB-C® to A, 6 ft (1.8 m)
UC-CAM-WMK	Wall Mount Kit for Crestron® Cameras
EDID Passthrough	HDMI Female-to-Male

Crestron Flex Tabletop Conferencing System

Touch Screen	7 in. (178 mm) diagonal capacitive multi-touch TFT active matrix color LCD, 1280 x 800 pixels
UI	Zoom Rooms UI
Mic Mute Symbol and Light Bar	(4) Capacitive buttons with bi-color LEDs, toggles between mute and unmute
AEC	Automatic gain control, dynamic noise reduction, acoustic echo cancellation, full-duplex IEEE 1329 Type 1 compliant
Speaker	Full range speaker; Amplifier Power: 7 W (rated power); Output Volume: 83 ±3 dBA @1m 1 kHz; Frequency Response: 100 Hz - 20 kHz
Microphones	(4) Built-in omnidirectional, digital MEMS microphones with 360° audio pickup; Maximum pickup range: 10 ft (3 m) typical
Occupancy Sensor	Approx. 10 ft (3 m) PIR range in front of touch screen
Ethernet	10/100 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
Wi-Fi®[2]	Dual-band 802.11a/b/g/n/ac (2.4 GHz & 5 GHz)
USB	USB 2.0 micro Type B device port, supports UAC for audio interface to UC Engine (cable included)
Power	IEEE 802.3af Class 3 and 802.3at Class 4 PoE+ powered device; PoE+ injector included
Dimensions	Height: 3.02 in. (77 mm) Width: 7.17 in. (182 mm) Depth: 9.61 in. (244 mm)
Weight	2.1 lb (0.96 kg)

Camera

Model	Huddly IQ
Image Sensor	12 Megapixel 1/2.3 CMOS sensor
Lens	High precision, ultra wide angle, six element aspherical glass lens
Field of View	150° diagonal, 120° horizontal, 90° vertical
Aperture	f/2.8
Autozoom	Genius Framing automatic lossless digital zoom intelligently frames around people in the room
Connectivity	Plug-and-play USB 3.1
Resolution/FPS	HD 1080p @ 30 fps

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Dimensions	Height: 1.40 in. (36 mm) Width: 1.60 in. (41 mm) Depth: 2.82 in. (72 mm)
Weight	4.2 oz (120 g)

UC Bracket Assembly

Mini PC	Intel Core® processor with Windows® 10 IOT Edition OS
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	Single display support
Display Output Resolution	1080p
Power	65 W via external 100-240 VAC, 50/60 Hz adapter (included)
Construction	Metal mounting bracket, black, preassembled with UC-ENGINE-S-Z 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) Depth: 1.72 in. (44 mm)
Weight	6.64 lb (3 kg)

Models

UC-MM30-Z
Crestron Flex Tabletop Small Room Video Conference System for Zoom Rooms™ Systems

UC-MM30-Z-I
Crestron Flex Tabletop Small Room Video Conference System for Zoom Rooms™ Systems, International

Available Accessories

UCA-SMK-UC2
Swivel Mount Kit for Crestron Flex Tabletop Conference Systems

CBL-MULTI-6
Crestron Mercury® HD Video Cable System with 6 ft Cables

CBL-MULTI-12
Crestron Mercury® HD Video Cable System with 12 ft Cables

SW-XIOC-EM
XiO Cloud® Provisioning and Management Service, Endpoint Management License

SW-XIOC-S
XiO Cloud® Provisioning and Management Service, Support License

SW-XIOC-API
XiO Cloud® Provisioning and Management Service, REST API License

Notes:

1. 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.
2. The XiO Cloud service is a room based subscription service available separately.
3. This feature is not utilized in a UC-MM30-Z-I system.

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 by calling 855-263-8754.

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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Specifications are subject to change without notice.

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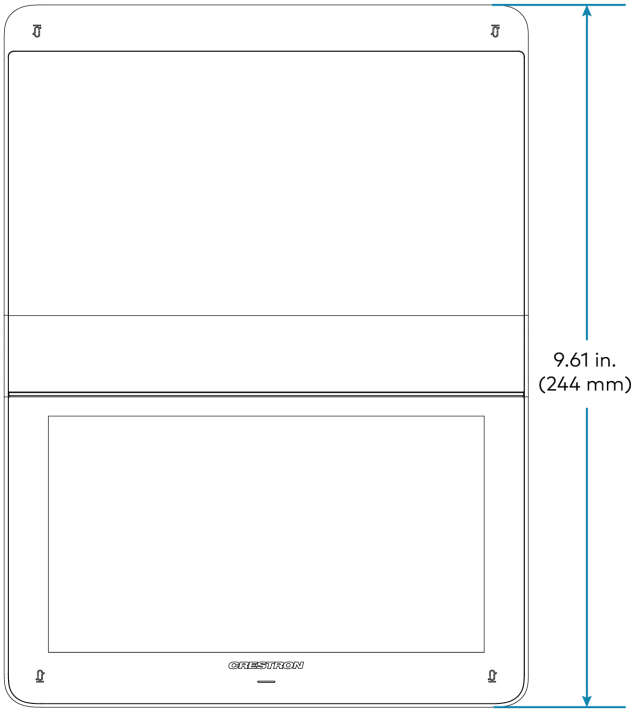
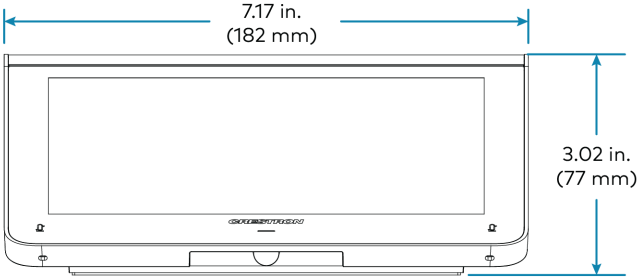
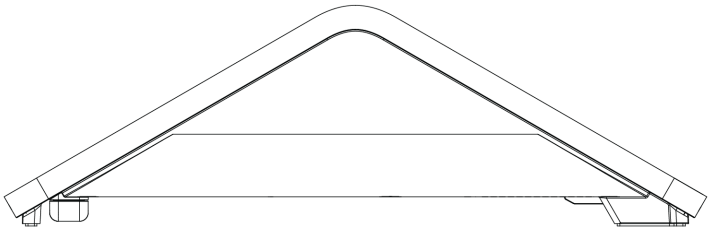
Crestron Flex Tabletop Small Room Video Conference System for Zoom Rooms™ Systems, International

Crestron Flex Tabletop Conferencing System (UC-2-Z-I)







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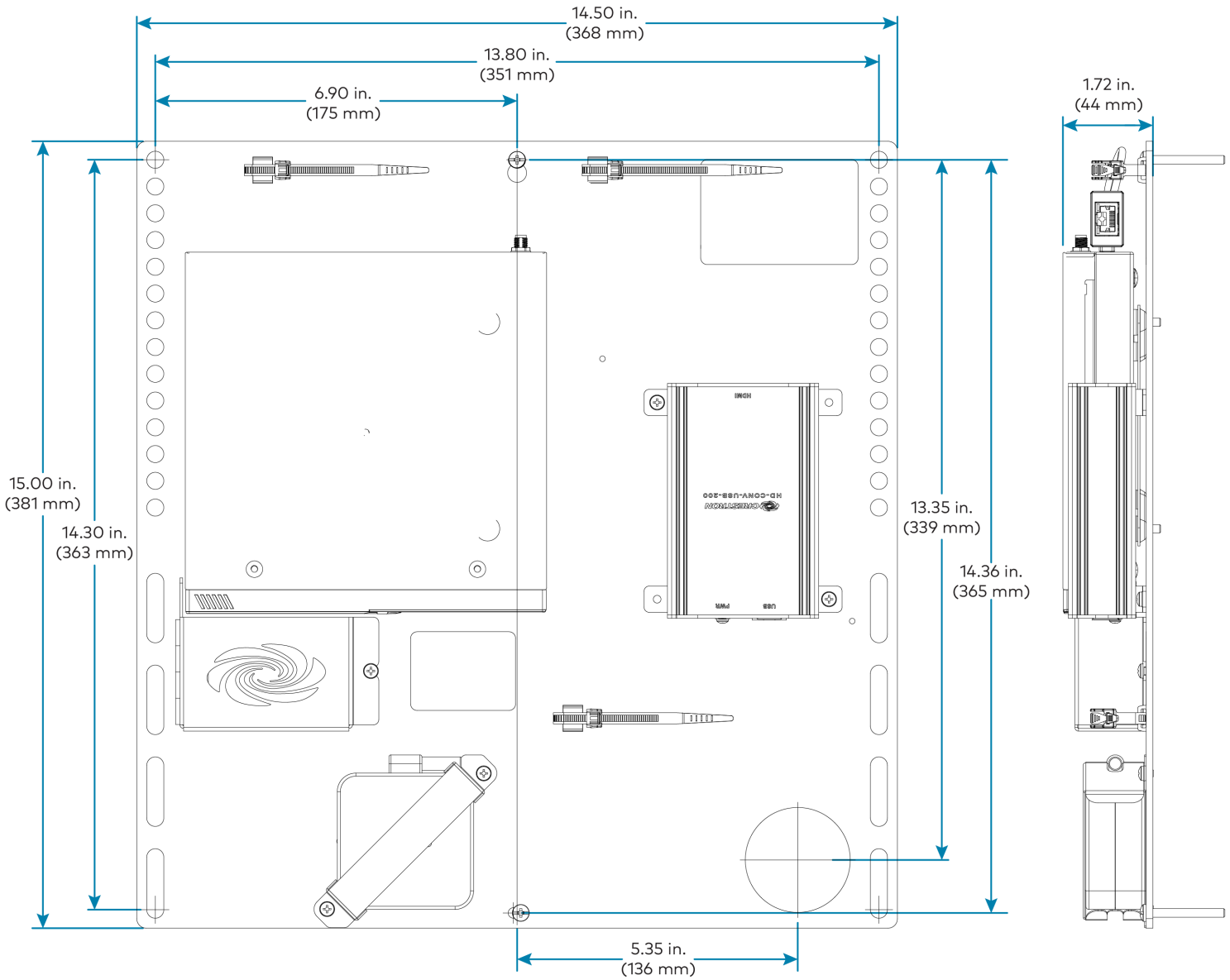
UC Bracket Assembly (UC-BRKT-200-S-Z-ASSY)



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