

UC-ENGINE-BRKT-Z-UPGRD

Crestron Flex Room Upgrade Solution with Zoom Rooms® Software



- *Upgrades a single Crestron Flex tabletop conference device to a complete video conference system*
- *Native Zoom Rooms® software provides a consistent, simple user experience with one-touch meeting joins*
- *Complete kit contains a UC bracket assembly and cables*
- *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 single or dual video displays*

The UC-ENGINE-BRKT-Z-UPGRD solution provides all of the necessary components to upgrade a deployed Crestron Flex tabletop conference device (CCS-UC-1, CCS-UC-1-AV, or CCS-UC-1-AV-PLUS) and camera to a complete video conference system for use with Zoom Rooms® software. It supports single or dual video displays¹ and features a UC Bracket Assembly and cables.

Native Zoom Rooms® Software Experience

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

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.

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 service² 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.

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® hardware, expedited advance replacements, and a discounted rate for on-site support.

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

Deployment Resources

View the [Crestron Flex Pre-Deployment Checklist](#) to help plan your Crestron Flex installation.

UC-ENGINE-BRKT-Z-UPGRD

Crestron Flex Room Upgrade Solution with Zoom Rooms® Software

Specifications

Included Components

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 • HDMI® to USB 3.0 converter for content ingest • Mounting hardware
CBL-4K-DP-HD-6	DisplayPort™ to HDMI Cable, 6 ft (1.8 m); secondary display
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); primary display
CBL-HD-20	HDMI Interface Cable, 20 ft (6.1 m); content sharing
CBL-USB-A-EXT-15	USB Extension Cable, USB Type A Male-to-Female, 15 ft (4.6 m)

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
Display Output	Single or dual display support ¹
Display Output	1080p
Resolution	
Power	100-240VAC, 50/60 Hz adapter (included)
Construction	Metal mounting bracket, black, preassembled with UC-ENGINE-S-Z and HDMI to USB 3.0 converter

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: 1.87 in. (48 mm) (UC Bracket Assembly with HD-CONV-USB-200)
1.93 in. (49 mm) (UC Bracket Assembly with HD-CONV-USB-300)

Models

UC-ENGINE-BRKT-T-UPGRD

Crestron Flex Room Upgrade Solution with Microsoft Teams® Rooms

UC-ENGINE-BRKT-Z-UPGRD

Crestron Flex Room Upgrade Solution with Zoom Rooms® Software

UC-ENGINE-BRKT-X-T-UPGRD

Crestron Flex Advanced Room Upgrade Solution with Microsoft Teams® Rooms

UC-ENGINE-BRKT-X-Z-UPGRD

Crestron Flex Advanced Room Upgrade Solution with Zoom Rooms® Software

Available Accessories

For a list of available accessories, visit the [UC-M50-Z-UPGRD](#) product page.

UC-ENGINE-BRKT-Z-UPGRD

Crestron Flex Room Upgrade Solution with Zoom Rooms® Software

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.

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/our-locations> 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.

Crestron, the Crestron logo, and XiO Cloud are either trademarks or registered trademarks of Crestron Electronics, Inc. in the United States and/or other countries. HDMI is either a trademark or registered trademark of HDMI Licensing LLC in the United States and/or other countries. Intel Core is either a trademark or registered trademark of Intel Corporation in the United States and/or other countries. USB-C is either a trademark or registered trademark of USB Implementers Forum, Inc. in the United States and/or other countries. DisplayPort and VESA are either trademarks or registered trademarks of Video Electronics Standards Association in the United States and/or other countries. Zoom Rooms is either a trademark or registered trademark of Zoom Video Communications, Inc. in the United States and/or other countries. Other trademarks, registered trademarks, and trade names may be used in this document to refer to either the entities claiming the marks and names or their products. Crestron disclaims any proprietary interest in the marks and names of others. Crestron is not responsible for errors in typography or photography.

Specifications are subject to change without notice.

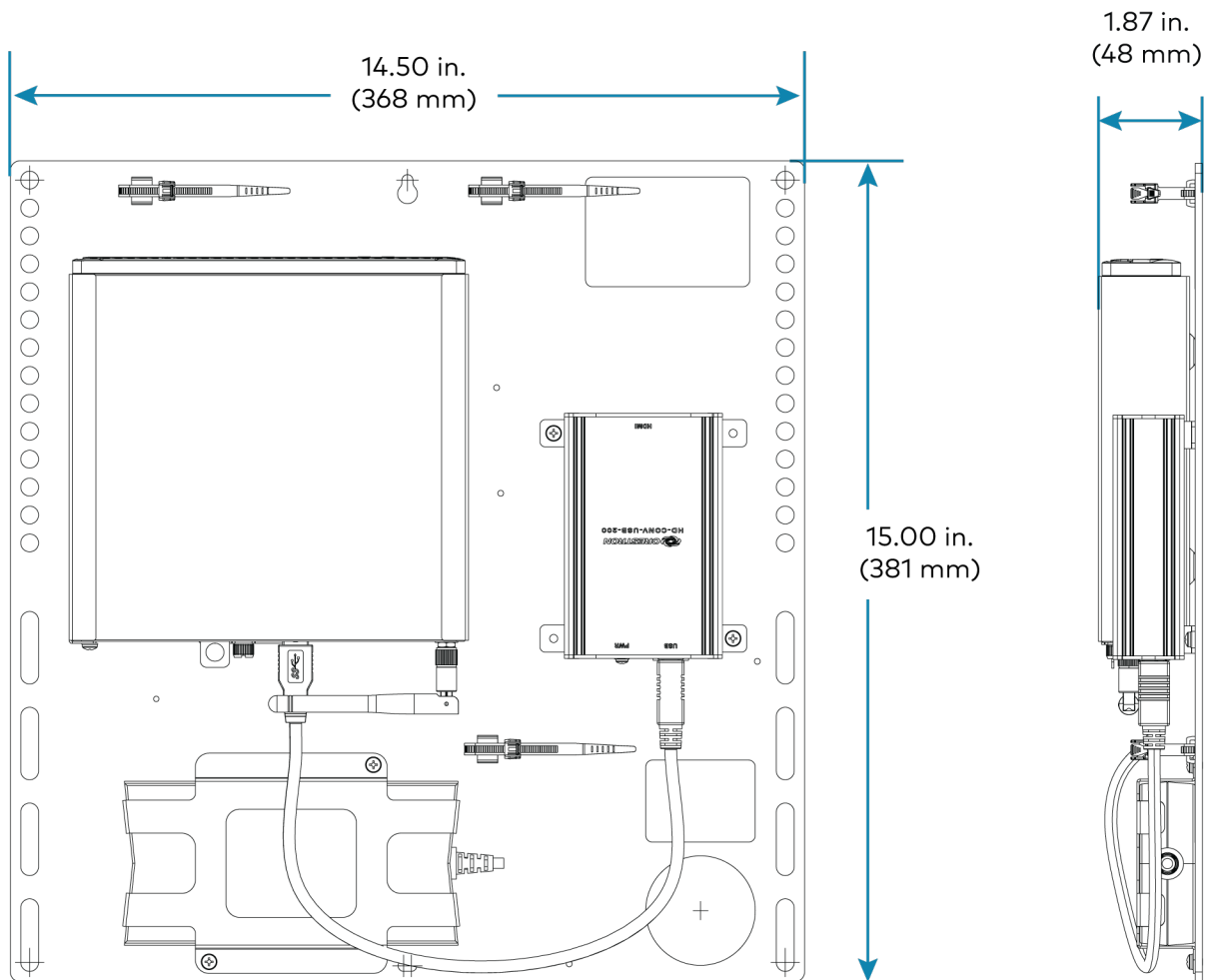
©2024 Crestron Electronics, Inc.

Rev 07/22/24

UC-ENGINE-BRKT-Z-UPGRD

Crestron Flex Room Upgrade Solution with Zoom Rooms® Software

UC Bracket Assembly with HD-CONV-USB-200



UC-ENGINE-BRKT-Z-UPGRD

Crestron Flex Room Upgrade Solution with Zoom Rooms® Software

UC Bracket Assembly with HD-CONV-USB-300

