

Crestron Flex Tabletop Small Room Video Conference System for Microsoft Teams® Rooms

The UC-MM30-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 and features a Crestron Flex tabletop conference device, a UC bracket assembly, and a collaboration camera.

Minimum Requirements:

- A video display (not included) connected to the UC Engine. A second display is optional.
- A Microsoft Teams Rooms provisioned account (not included)



In the Box

Tabletop Conference Device

- 1 Flex MM Tabletop Conference Device, Microsoft Teams video (6511613 or 6511614)
- 1 PoE+ Injector (2055605)
- 2 Cable, CAT5e, RJ-45 - RJ-45, 11.8 ft (3.6 m) (2056204)
- 1 Cable, USB 2.0, A - Micro B, 5.8 ft (1.8 m) (2055579)

UC Bracket Assembly

- 1 UC Bracket Assembly with UC Engine and HDMI® content ingest (UC-BRKT-200-S-T-ASSY, 6512689)
- 2 Anchor, Drywall, Plastic, 3/8 in. x 1/2 in. (9.5 mm x 12.7 mm) (2052565)
- 1 Key, Anchor (4529654)
- 2 Screw, 8-AB x 1-1/2 in. (38.1 mm), Pan Head, Combo (2052567)
- 4 Tie Wrap (2047935)

Additional Items

- 1 Collaboration camera (6510482)
- 1 Camera wall mount kit (6510998)
- 1 Cable, CAT6a, RJ-45 - RJ-45, 20 ft (6.1 m) (6507640)
- 1 Cable, CAT5e, RJ-45 - RJ-45, 7 ft (2.1 m) (6509924)
- 1 Cable, DisplayPort™ to HDMI, 6 ft (1.8 m) (6508282)
- 1 Cable, HDMI, 20 ft (6.1 m) (6503567)
- 1 Cable, HDMI, 6 ft (1.8 m) (6503565)
- 1 Cable, USB 3.0, Right angle USB-C® to A, 6 ft (1.8 m) (6511591)
- 1 Cable, USB Extension, USB Type A Male-to-Female, 15 ft (4.6 m) (6508260)

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Mount Devices

Mount the UC Bracket Assembly

Mount the UC Bracket Assembly to VESA® compliant display devices, a wall, or other building structure. Anchors and screws are supplied for installation on walls 3/8 in. (9.5 mm) to 3/4 in. (19 mm) thickness.

CAUTION: Preinstalled screws may protrude from the back of the UC Bracket Assembly. Exercise caution when handling the UC Bracket Assembly to avoid scratching or damaging surfaces.

NOTE: The integrated cable tie wraps are reusable. Avoid damaging the cable tie wraps.

Mount the Camera

Mount the included camera according to the [UC-CAM-WMK Quick Start](#) (Doc. 8257).

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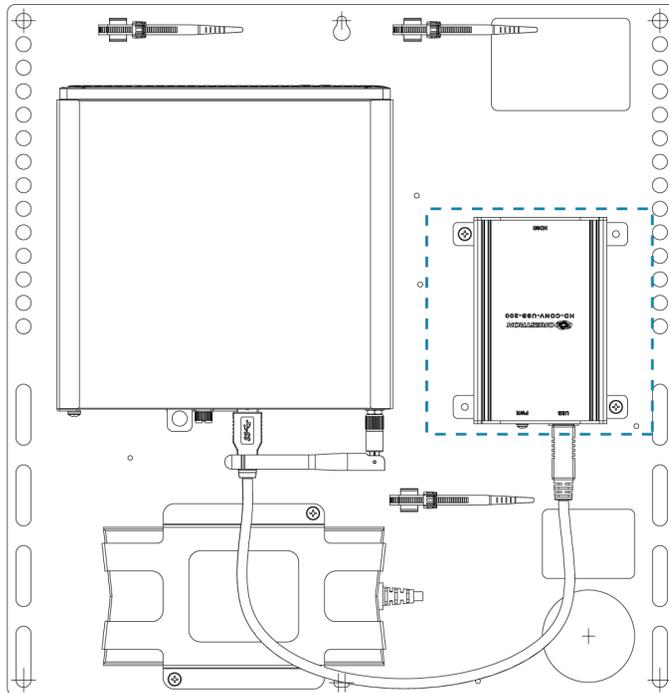


Connect

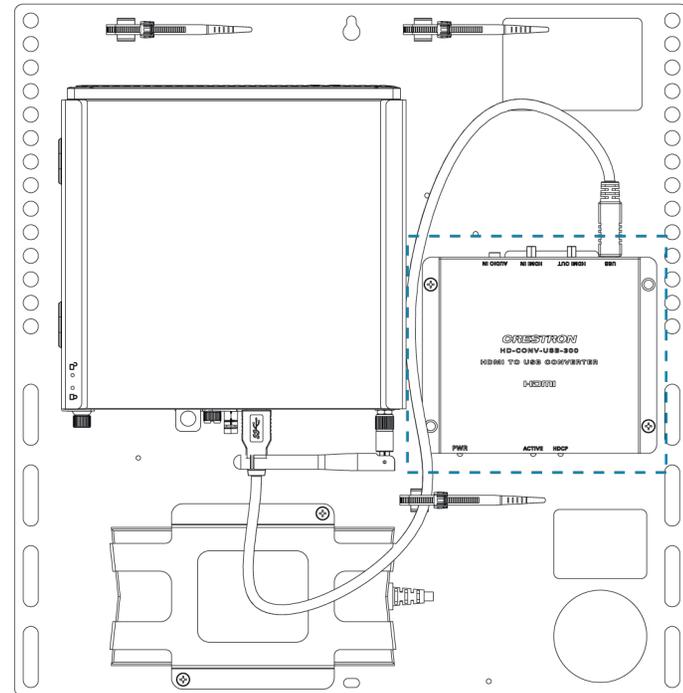
Identify the UC Bracket Assembly

The UC Bracket Assembly is available in two models. Identify the model included with your Crestron Flex system. Tap or click the corresponding image below to navigate to the appropriate connection instructions.

UC Bracket Assembly with HD-CONV-USB-200



UC Bracket Assembly with HD-CONV-USB-300

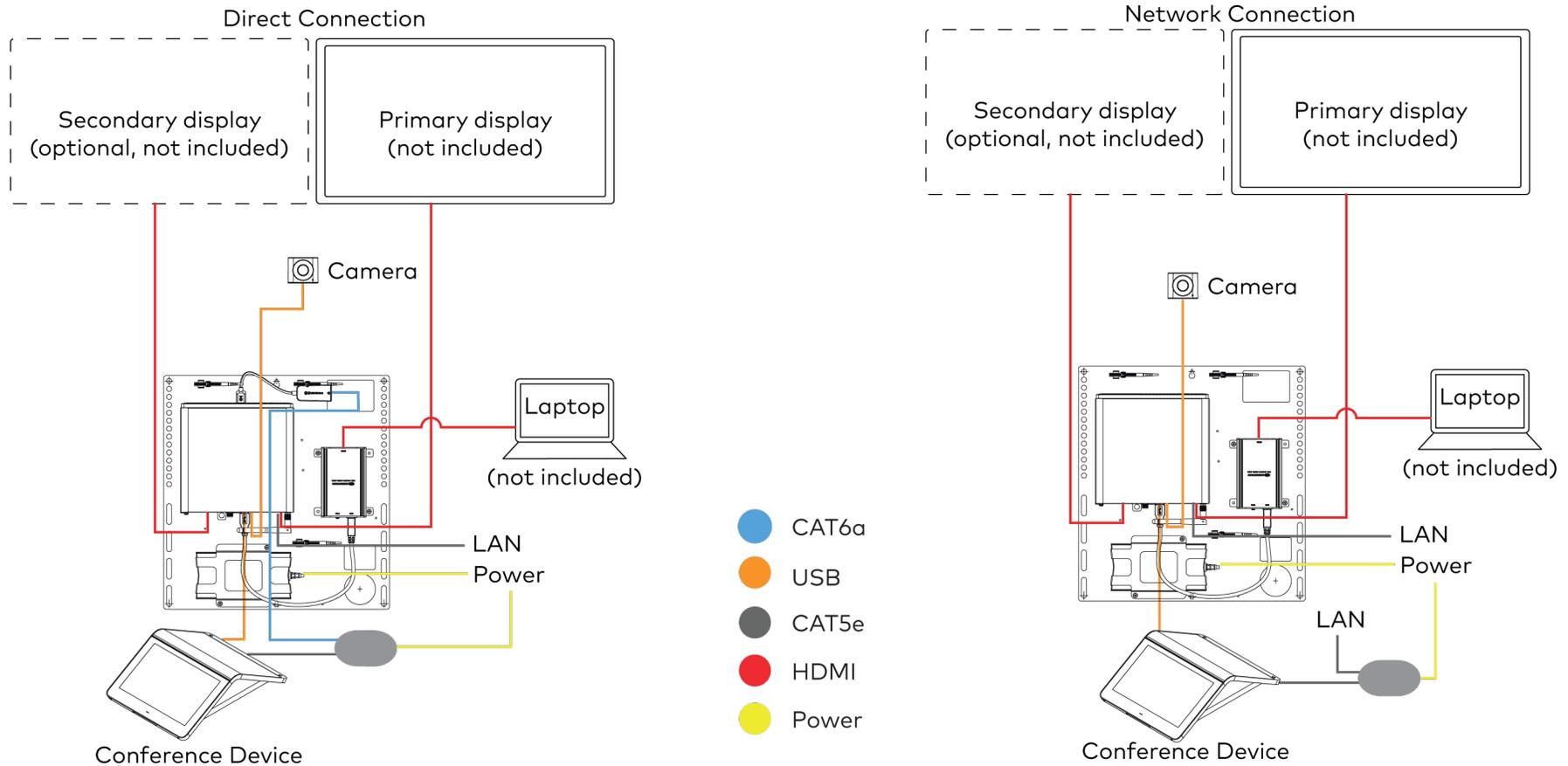


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System Overview

For UC Bracket Assembly with HD-CONV-USB-200

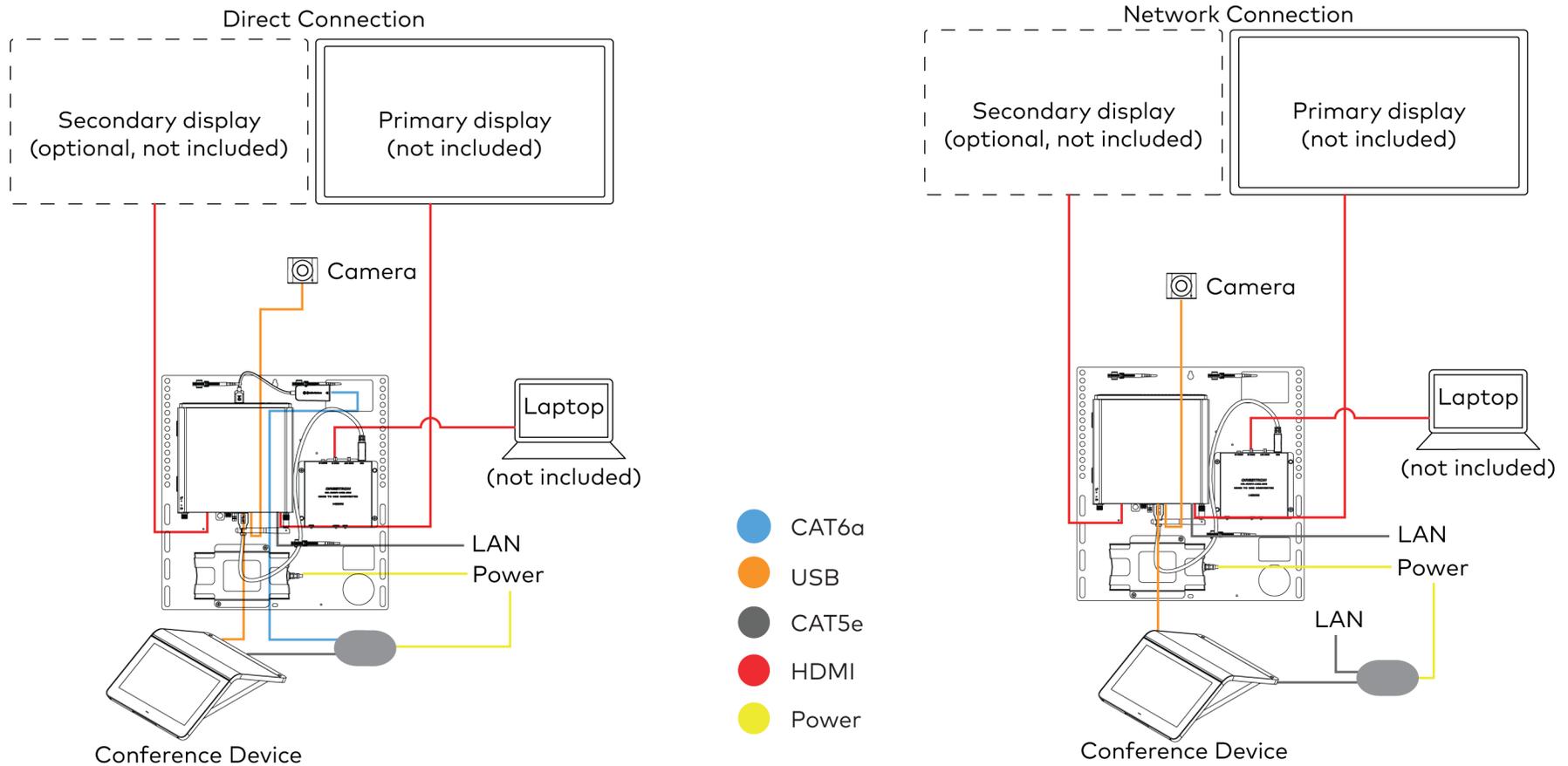
When connections are complete, the system appears as shown below. Refer to [Make Connections](#) for detailed connection instructions.



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For UC Bracket Assembly with HD-CONV-USB-300

When connections are complete, the system appears as shown below. Refer to [Make Connections](#) for detailed connection instructions.



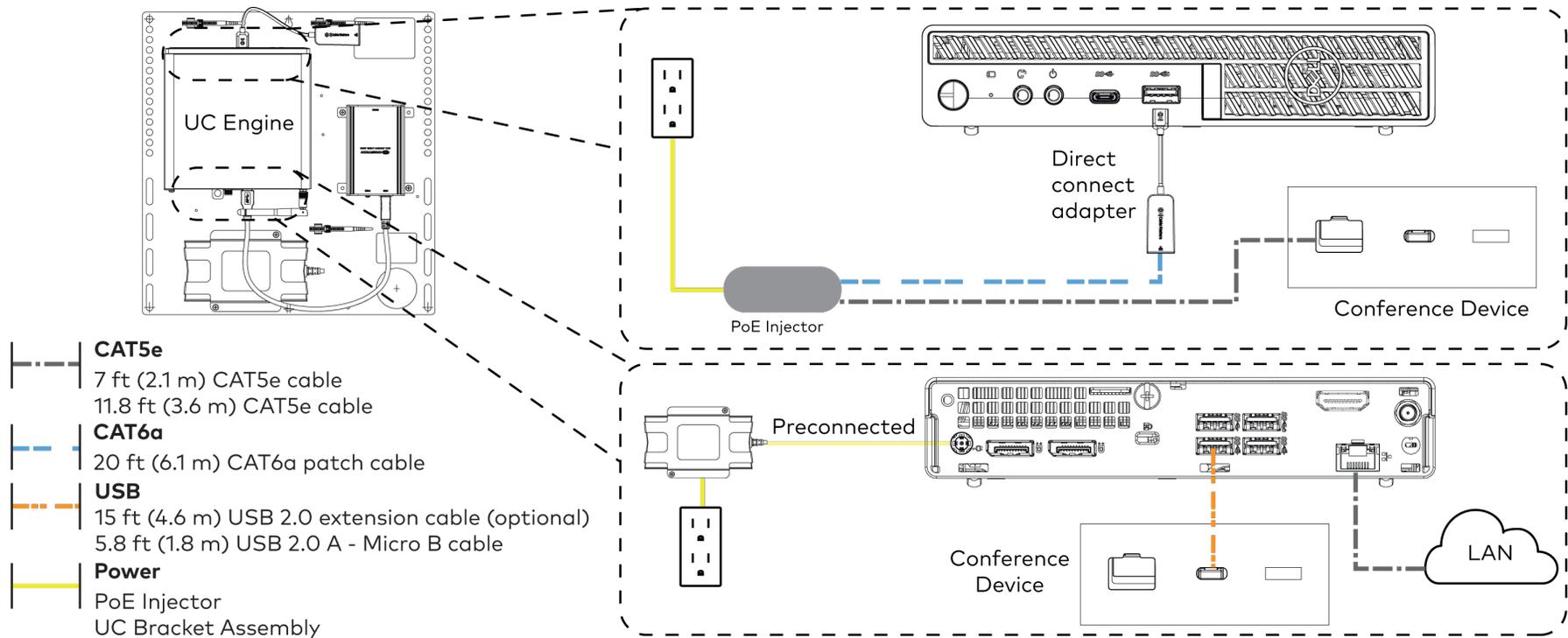
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Make Connections

NOTE: For reference, the UC Bracket Assembly is shown with the HD-CONV-USB-200 in the following connection diagrams. Unless otherwise indicated in this guide, the connections remain the same for the UC Bracket Assembly with HD-CONV-USB-200 and HD-CONV-USB-300.

1. Make UC Engine connections as shown in the following illustrations. The conference device can communicate with the UC Engine over a direct connection or a network connection. Select one of the connection types as described below.
 - Make a direct connection for simple installation and setup. Only use the direct connect adapter to connect the conference device to the UC Engine. Do not use the direct connect adapter to connect the UC Engine to the network.

Direct Connection

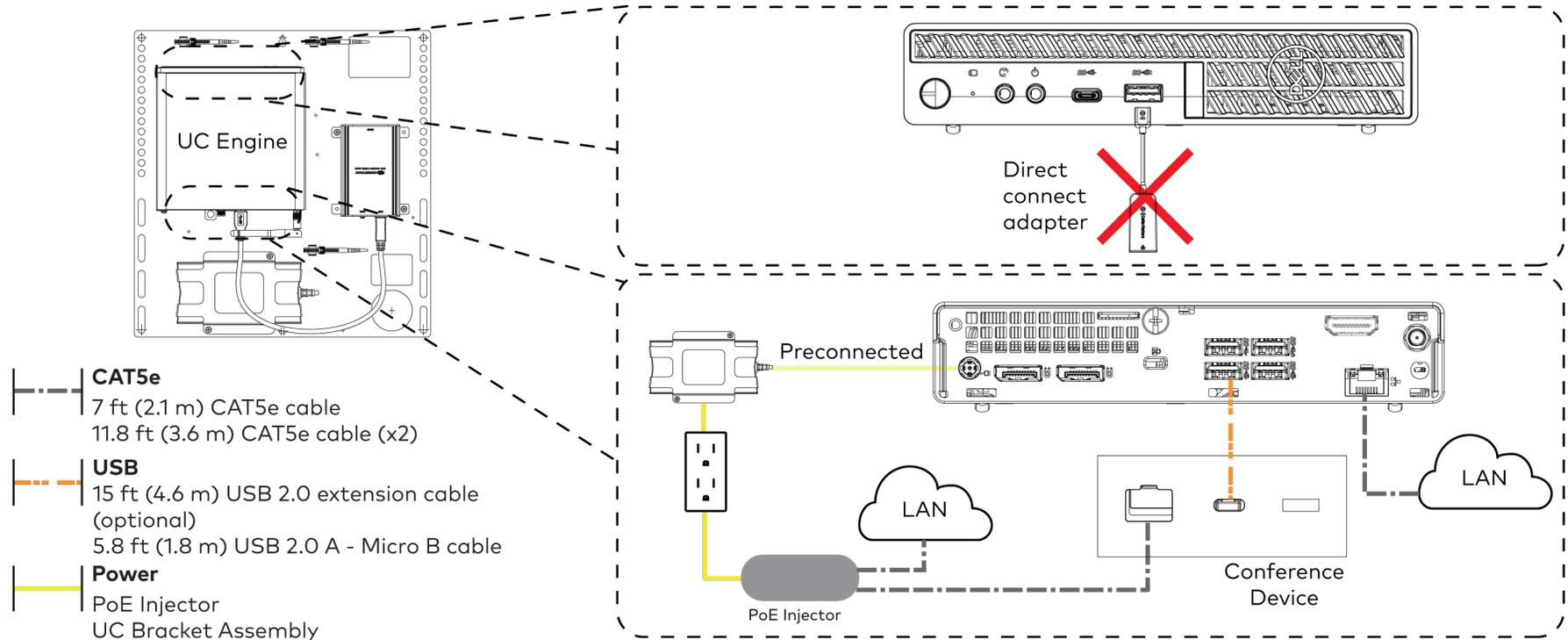


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- Make a network connection if the system is to be managed by the XiO Cloud® service.

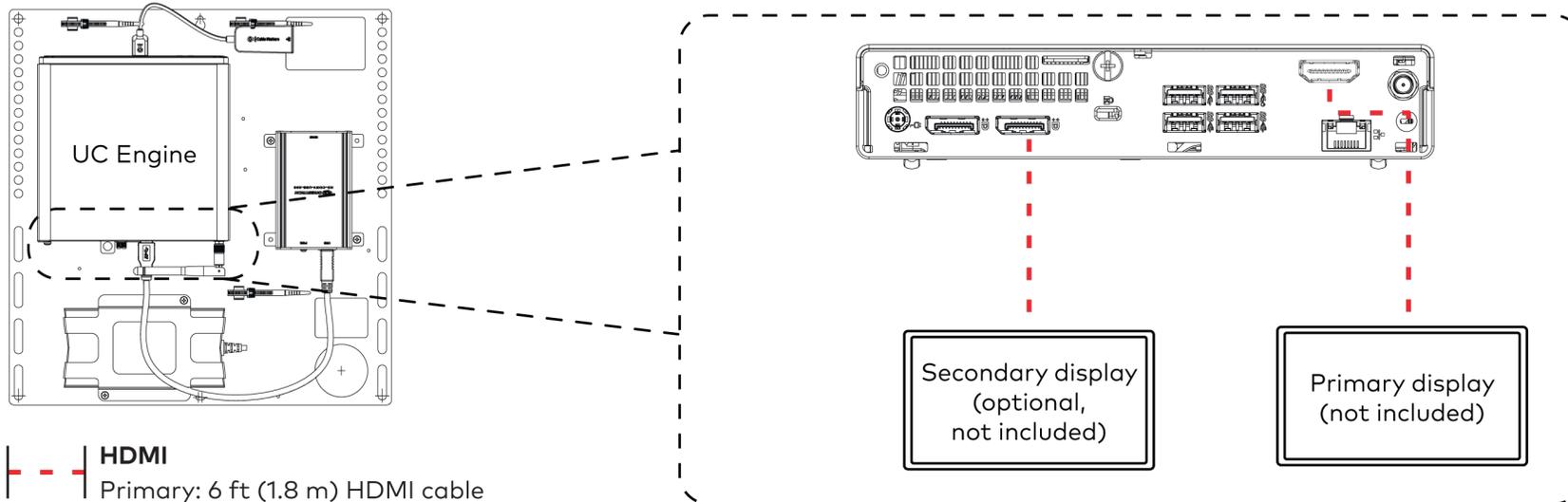
NOTE: When a network connection is used, disconnect the direct connect adapter from the UC Engine.

Network Connection



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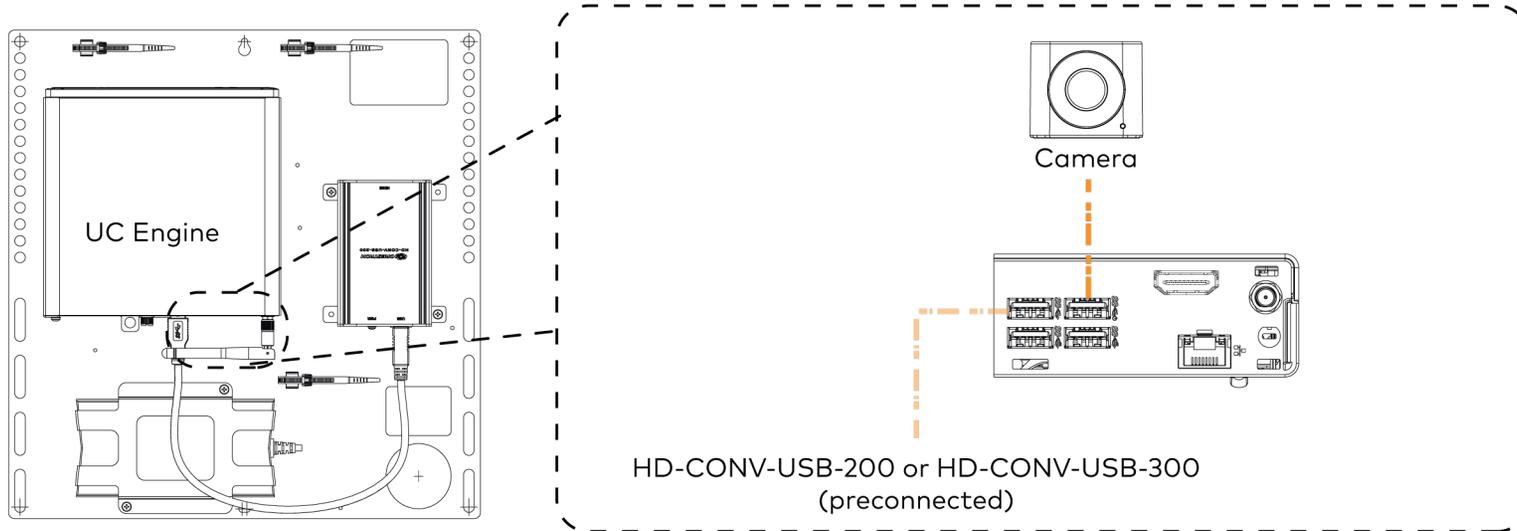
2. Connect displays to the UC Engine.



HDMI
Primary: 6 ft (1.8 m) HDMI cable
Secondary: 6 ft (1.8 m) DisplayPort to HDMI cable

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3. Connect the camera to the UC Engine as shown in the image below. Do not connect the camera to any of the other USB ports.

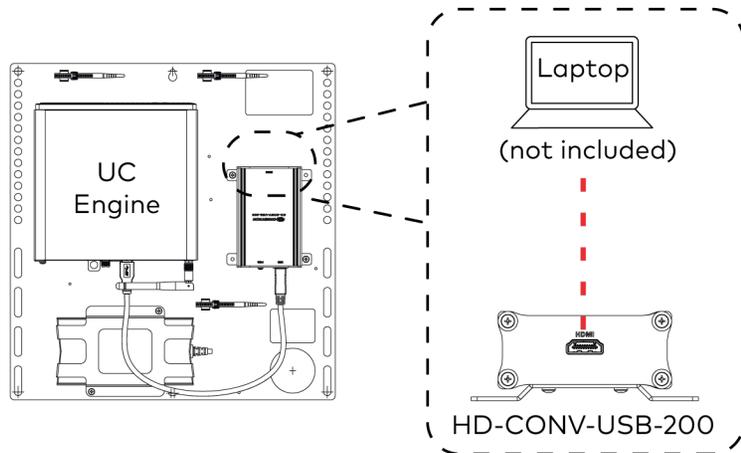


 **USB**
6 ft (1.8 m) USB 3.0, right angle USB-C to A

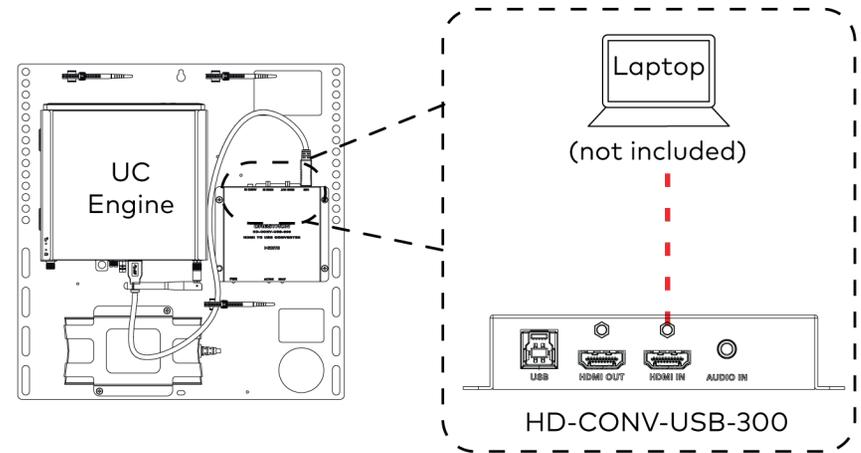
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4. Connect a laptop to the HD-CONV-USB-200 or HD-CONV-USB-300.

UC Bracket Assembly with HD-CONV-USB-200



UC Bracket Assembly with HD-CONV-USB-300



or

 **HDMI**
20 ft (6.1 m) HDMI cable

5. Bundle the cables to the bracket assembly with the integrated cable tie wraps. The cable tie wraps are reusable.

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Configure

Apply Power

Press the power button on the bottom of the UC Engine and apply power to all of the other devices in the system.

Configure the Conference Device

NOTE: If a Direct Connection was made between the conference device and the UC Engine, skip to [Configure the System](#).

1. On a computer, open a web browser to the IP address found in the conference device's settings.

NOTES:

- The device and computer must be on the same network switch and VLAN.
- A login with administrative rights for the device is required.

2. Log in to the device and navigate to **DEVICE > Applications**.

3. Enter the following information in the appropriate fields:

- **Teams Video PC Address:** Enter the IP address or hostname of the UC Engine.

NOTE: The hostname is printed on a label affixed to the UC Engine.

- **Teams Video PC Port:** By default, port number 49500 is used. If a different port number has been configured on the UC Engine, enter that port number instead.
- **Teams Video Username:** Enter the login username for the UC Engine. (The default username is "admin".)
- **Teams Video Password:** Enter the login password for the UC Engine. (The default password is "sfb".)

4. Click **Save Changes**.

Configure the System

Use the conference device and your Microsoft Teams credentials to configure the UC Engine. For detailed information on deploying Microsoft Teams Rooms, refer to the [Microsoft Teams Rooms](#) documentation.

NOTE: Microsoft Teams does not support emergency calling in Japan. For more information on emergency calling from Microsoft Teams, refer to [Manage emergency calling](#).

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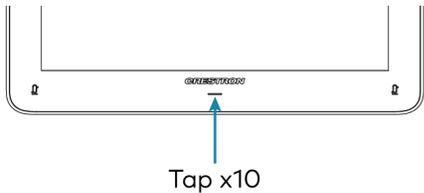


Factory Reset

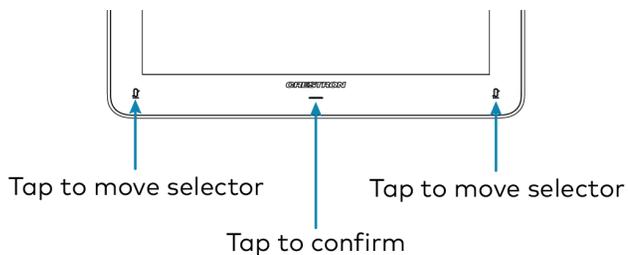
A factory reset may be performed when troubleshooting the conference device.

To perform a factory reset on the conference device:

1. Power cycle the device by disconnecting and reconnecting the CAT5e cable from the conference device.
2. When the device powers on and the LEDs flash green, tap the button below the Crestron® logo 10 times. A factory reset confirmation screen appears.



3. Tap one of the mute buttons to move the selector on the factory reset confirmation screen to **Yes**. Tap the button below the Crestron logo to confirm the factory reset.



4. The device will reboot. Configure the device as described in [Configure](#).



Visit the Product Page

Scan the QR code to visit the product page.

UC-MM30-T



www.crestron.com/model/6511339

UC-MM30-T-I



www.crestron.com/model/6511340

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Additional Information

Original Instructions

The U.S. English version of this document is the original instructions. All other languages are a translation of the original instructions.

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