

CCS-UC-ZOOM EXPANDED KIT

ZOOM Rooms Expanded Kit

The Zoom Rooms Expanded Kit contains all the hardware required to build a Zoom conference room.

1 Preparation

Verify Contents

Before starting the installation, check the system's package contents. Included items are listed in the following table. Retain all documents and parts supplied for the installation process.

SORTNAME	DESCRIPTION	QUANTITY	PART NUMBER
ADPT-USBC-HD	USB-C to HDMI® Female Adapter	1	6509836
CBL-HD-6	HDMI Interface Cable, 6 feet (1.83 m)	2	6503565
CBL-HD-DVI-3	HDMI to DVI Interface Cable, 3 feet (0.91 m)	1	6503570
CBL-HD-THIN-HS-6	HDMI Interface Cable, Thin, 6 feet (1.83 m)	1	6508218
CBL-USB-A-BMICRO-6	USB Cable, Type A Male to Micro-B Male, 6 feet (1.83 m)	1	6508229
CBL-USB-A-EXT-15	USB Extension Cable, Type A Male-to-Female, 15 feet (4.57 m)	1	6508260
CCS-CAM-USB-F-100*	Logitech® Webcam C930e	1	6506442
CCS-UC-1	Crestron Mercury™ Tabletop Conference System	1	6508227
CCS-UCA-KB-USB	Zoom Rooms USB Keyboard and Mouse	1	6509547
CCS-UCA-MEM-USB	Zoom Rooms USB Stick	1	6509548
CCS-UCA-ZOOM-CPU	Zoom Rooms PC	1	6509546
DM-CBL-ULTRA-PC-5	DigitalMedia™ Ultra Patch Cable, 5 feet (1.5 m)	1	6507636
HD-CONV-USB-100	HD to USB Video Converter	1	6507878
HD-RX-USB-2000-C	4K HDMI & USB over HDBaseT® Receiver 2000	1	6508475
HD-TX-USB-2000-C	4K HDMI & USB over HDBaseT Transmitter 2000	1	6508474
PW-2420RU	Desktop Power Pack, 24 vdc, 2.5 A, 2.1 mm, Universal	1	6500187

* CCS-CAM-USB-F-100 is not included with the CCS-UC-ZOOM-NC EXPANDED KIT.

Additional Requirements

The following items are also required to build a Zoom conference room.

- Zoom account with Zoom Rooms enabled
- PC display, connected to the Zoom Rooms PC
- Video display, connected to the Zoom Rooms PC

Optional Items

The following items can be added to the Zoom conference room.

- Secondary Zoom rooms display (sold separately), connected to the USB-C port on the Zoom Rooms PC
- CCS-UCA-SMK Swivel Mount Kit (sold separately)
- CCS-UCA-MIC Microphone Pods (sold separately)

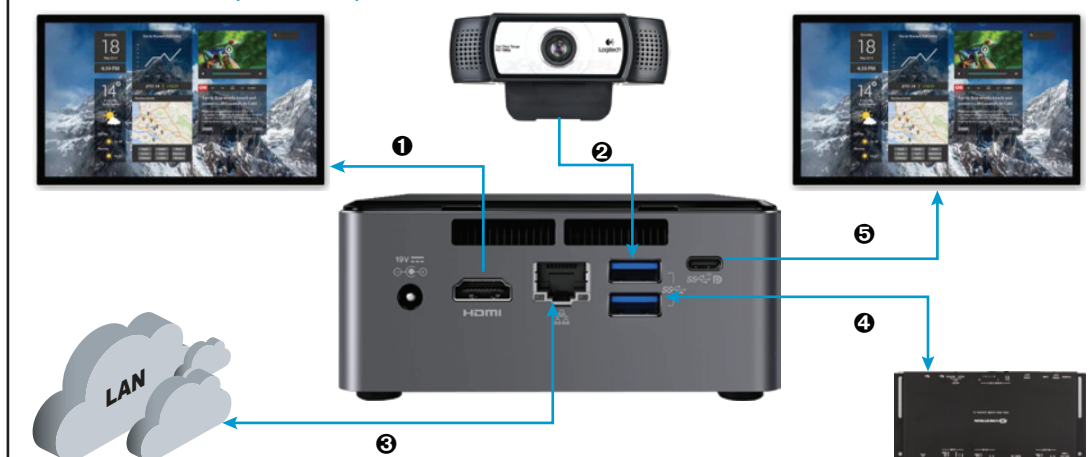
2 Connect the System

Zoom Rooms PC (Front View)



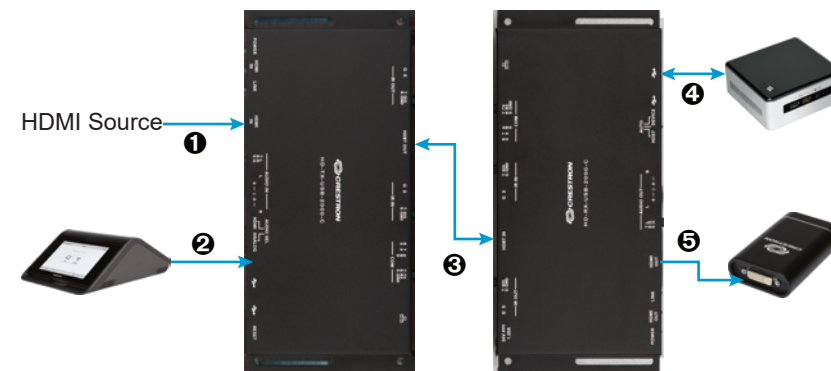
- 1 Connect the CCS-UCA-KB-USB wireless dongle to a USB port on the Zoom Rooms PC.
- 2 Connect the HD-CONV-USB-100 to a USB port on the Zoom Rooms PC with its included USB A to B cable.

Zoom Rooms PC (Rear View)



- 1 Connect the primary display (sold separately) to the HDMI port with the included CBL-HD-6.
- 2 Connect the Logitech C930E webcam to a USB port.
- 3 Connect the corporate LAN to the network connector with the included DM-CBL-ULTRA-PC-5.
- 4 Connect the USB Micro B port on the HD-RX-USB-2000-C to a USB port on the Zoom Rooms PC with the included CBL-USB-A-BMICRO-6.
- 5 (Optional) Connect the secondary display (sold separately) to the USB-C port on the Zoom Rooms PC with the included ADPT-USBC-HD and an HDMI cable (sold separately).

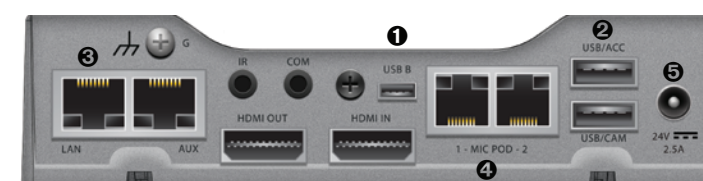
HD-EXT-USB-2000-C



The HD-EXT-USB-2000-C consists of two components, the HD-TX-USB-2000-C transmitter and the HD-RS-USB-2000-C Receiver.

- 1 (Optional) Connect an HDMI source to the HDMI IN port on the HD-TX-USB-2000-C with the included CBL-HD-THIN-HS-6 cable.
- 2 Connect the micro USB port on the CCS-UC-1 to the USB A port on the HD-TX-USB-2000-C with the USB B to A cable included with the CCS-UC-1.
- 3 Connect the HDBT OUT port on the HD-TX-USB-2000-C to the HDBT IN port on the HD-RS-USB-2000-C with CAT 5 cable (up 330 feet (100 meters), not included).
- 4 Connect the micro USB port on the HD-RX-USB-2000-C to a USB port on the Zoom Rooms PC with the included CBL-USB-A-BMICRO-6 cable.
- 5 Connect the HDMI OUT port on the HD-RX-USB-2000 to the DVI port on the HD-CONV-USB-100 with the included CBL-HD-DVI-3 cable.

CCS-UC-1



- 1 Connect the USB B port on the CCS-UC-1 to the USB A port on the HD-TX-USB-2000-C with the USB B to A cable (included with the CCS-UC-1).
- 2 Connect the CCS-UCA-MEM-USB to the USB/ACC port.
- 3 Connect the Ethernet cable included with the CCS-UC-1 from the LAN port to the corporate LAN.
- 4 (Optional) Connect the CCS-UCA-MIC microphone pods (sold separately) to the 1-MIC POD-2 port.
- 5 Connect the power supply included with the CCS-UC-1.

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3 System Startup

When all connections are made, apply power to all of the devices in the system. When the system is running, open a web browser on the Zoom Rooms PC and verify network connectivity at <https://zoom.us>.

NOTE: The CCS-UCA-MEM-USB can be removed from the CCS-UC-1 after the system is running.

4 System Configuration

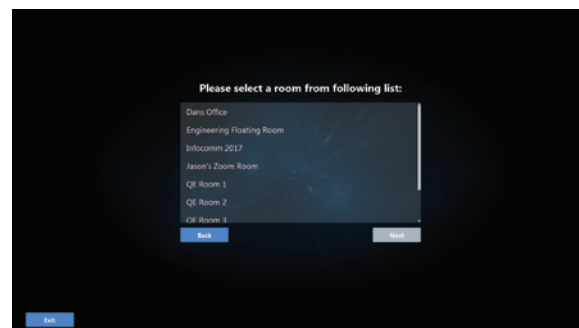
After the system has started, configure the system:

On the Zoom Rooms PC

1. Start the Zoom Rooms application, and sign in with the Zoom Rooms login.



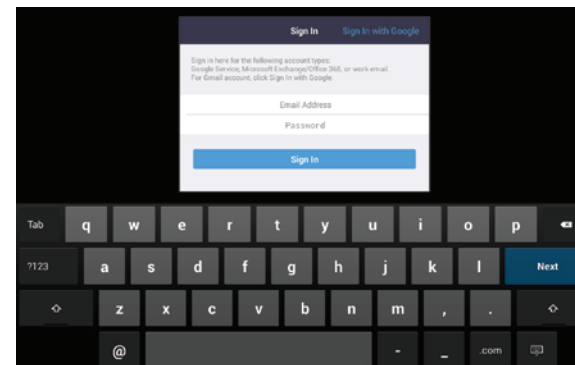
2. Select the conference room name from the list, and click **Next**.



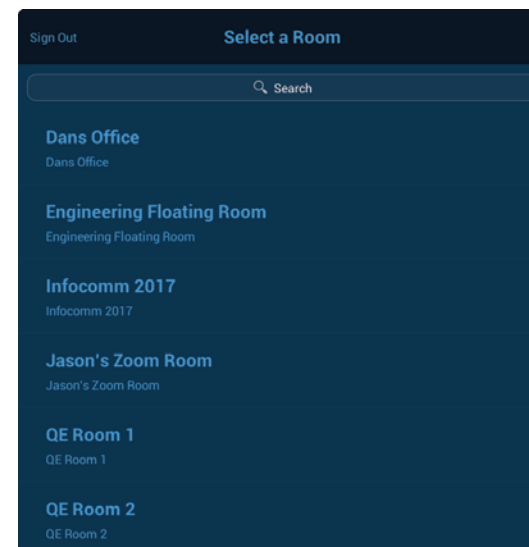
The Zoom Rooms Conference Room screen is displayed.

On the CCS-UC-1

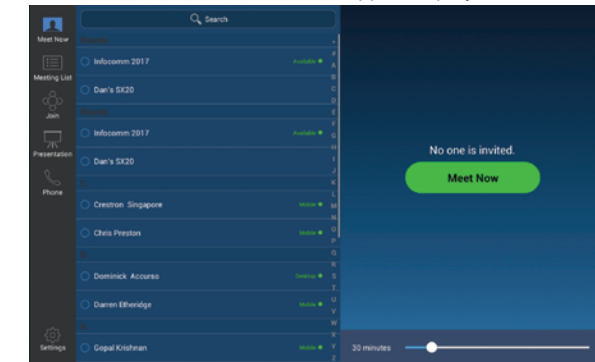
The CCS-UC-1 shows the Zoom login screen.



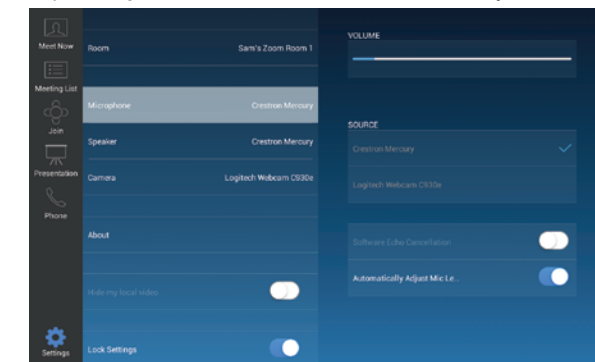
1. Enter the email address and password used to sign in to the Zoom Rooms PC or Zoom account, and tap **Sign In**. A list of conference rooms is displayed.



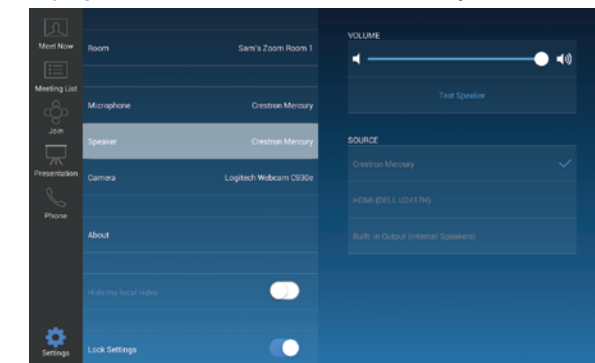
2. Tap the name of the conference room that was previously selected on the Zoom Rooms PC. The Zoom Rooms Controller app is displayed.



3. Tap **Settings**. The **Settings** screen is displayed.
4. Tap **Microphone**, and select the Crestron Mercury device as the source.



5. Tap **Speaker**, and select the Crestron Mercury device as the source.



6. Tap **Meet Now** to exit.

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