CCC-BYOD-KIT

Crestron Collab Compute Bring Your Own Device (BYOD) Kit

The CCC-BYOD-KIT provides Bring Your Own Device (BYOD) functionality for Crestron Collab Compute devices. The UC Presentation Transmitter (UC-PR) switches to the laptop's meeting platform when connected and returns to the Crestron Collab Compute's native platform when disconnected.

The CCC-BYOD-KIT is compatible with the following Crestron Collab Compute devices:

- CCC-110-T
- CCC-110-Z
- CCC-120-T
- CCC-120-Z

Specifications

UC Presentation Transmitter (UC-PR)

Communications

Ethernet	100 Mbps
HDMI	HDCP
HDMI over CAT5 Ethernet	HDCP
USB	USB 2.0 and USB 3.0

Indicators

PWR	(1) Green LED indicator for operating power supplied via power supply
Ethernet	(2) LEDs on To RX port; Green indicates Ethernet link status; Amber indicates Ethernet activity

Video

Input Signals	HDMI, DisplayPort 1.2 via the USB Type-C® port
Output Signal	HDMI over CAT5
Resolution	1080p
Video Content Protection	HDCP 1.4 and HDCP 2.2

Audio

Input Signal	HDMI, DisplayPort 1.2 via the USB Type-C port
Output Signal	HDMI over CAT5

Connectors

LAN PoE	(1) 8 pin RJ-45 connector, female
ACC	(1) USB 3.0 Type B connector, female; For firmware loading only
USB-A	(1) USB 2.0 Type A connector, female
USB-B	(1) USB 2.0 Type B connector, female
USB	(1) USB Type-C 2.0 connector, female
HDMI IN	(1) HDMI Type A, female
To RX	(1) 8-pin RJ-45 connector, female
Power Jack	(1) DC power connector
LAN	(1) 8-pin RJ-45 connector, female
Ground	(1) 6-32 screw

Power

Power (from included power supply)	24VDC, 3.75A, 100-240VAC, 90 W
Device Charging	Up to 60 W charging for devices connected via the USB Type-C port

Environmental

Temperature	32° to 104°F (0° to 40°C)
Humidity	10% to 95% RH (noncondensing)
Heat Dissipation	360 BTU/hr Idle, 430 BTU/hr typical; 553 BTU/hr maximum

Construction

Chassis	Metal, black finish, integral mounting flanges; Vented top, front, bottom, and sides
Mounting	Attaches to a single rack rail or freestanding

Dimensions

Height	1.58 in. (40 mm)
Width	9.25 in. (235 mm)
Depth	8.37 in. (213 mm)

Crestron Electronics Inc.
15 Volvo Drive | Rockleigh, NJ 07647
www.crestron.com | 800.237.2041

CCC-BYOD-KIT

Crestron Collab Compute Bring Your Own Device (BYOD) Kit

HD-CONV-USB-260

Communications

RX IN	DM Essentials via UC Presentation Transmitter (UC-PR)
USB	USB 2.0 and USB 3.0

Indicators

PWR	(1) Green LED indicator for operating power supplied via power supply
Ethernet	(2) LEDs on RX IN port; Green indicates Ethernet link status; Amber indicates Ethernet activity

Connectors

RX IN	(1) 8-pin RJ-45 connector
Camera OUT	(1) USB 3.0 Type B connector, female; For USB UVC Device
Content OUT	(1) USB 3.0 Type B connector, female; For USB UVC Device
CAM IN	(1) USB 3.0 Type A connector, female
24V 1.25A	(1) DC Power connector (via included power supply)
AUX	(1) USB 2.0 Type B connector, female; For USB UAC Device
Ground	(1) 6-32 screw

Power

Power (from included power supply)	24VDC, 1.25A, 100-240VAC

Environmental

Temperature	32° to 104°F (0° to 40°C)
Humidity	10% to 95% RH (noncondensing)
Heat Dissipation	360 BTU/hr Idle, 430 BTU/hr typical; 553 BTU/hr maximum

Construction

Chassis	Metal, black finish, integral mounting flanges; Vented top, front, bottom, and sides
Mounting	Attaches to a single rack rail or freestanding

Dimensions

Height	1.05 in. (27 mm)
Width	4.55 in. (116 mm)
Depth	7.19 in. (163 mm)

Model

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Note:

1. The UC-PR uses a USB-C 2.0 connection to provide content sharing, BYOD support, and charging for a user's device. Because USB-C supports multiple functions, device compatibility often varies. While some devices can accept power and data through the same USB-C connection, others cannot. The USB-C port on the UC-PR (labelled "USB") uses DisplayPort alternate mode for transporting video signals. Consult the connected device's user manual or manufacturer to ensure that the device supports DisplayPort alternate mode. Some devices that support DisplayPort alternate mode may not support device charging. For a list of tested devices, refer to Community Article 1000889. USB-C transfer speeds may vary based on the connected device's processing speed, system configuration, the operating environment, and/or other factors. If the user's device does not support USB-C, then a combination of HDMI and USB B may be used for content sharing or BYOD functionality.

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 www.crestron.com/contact/our-locations for your local contact.

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

The product warranty can be found at www.crestron.com/warranty.

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

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

Specifications are subject to change without notice.

Rev 03/12/26

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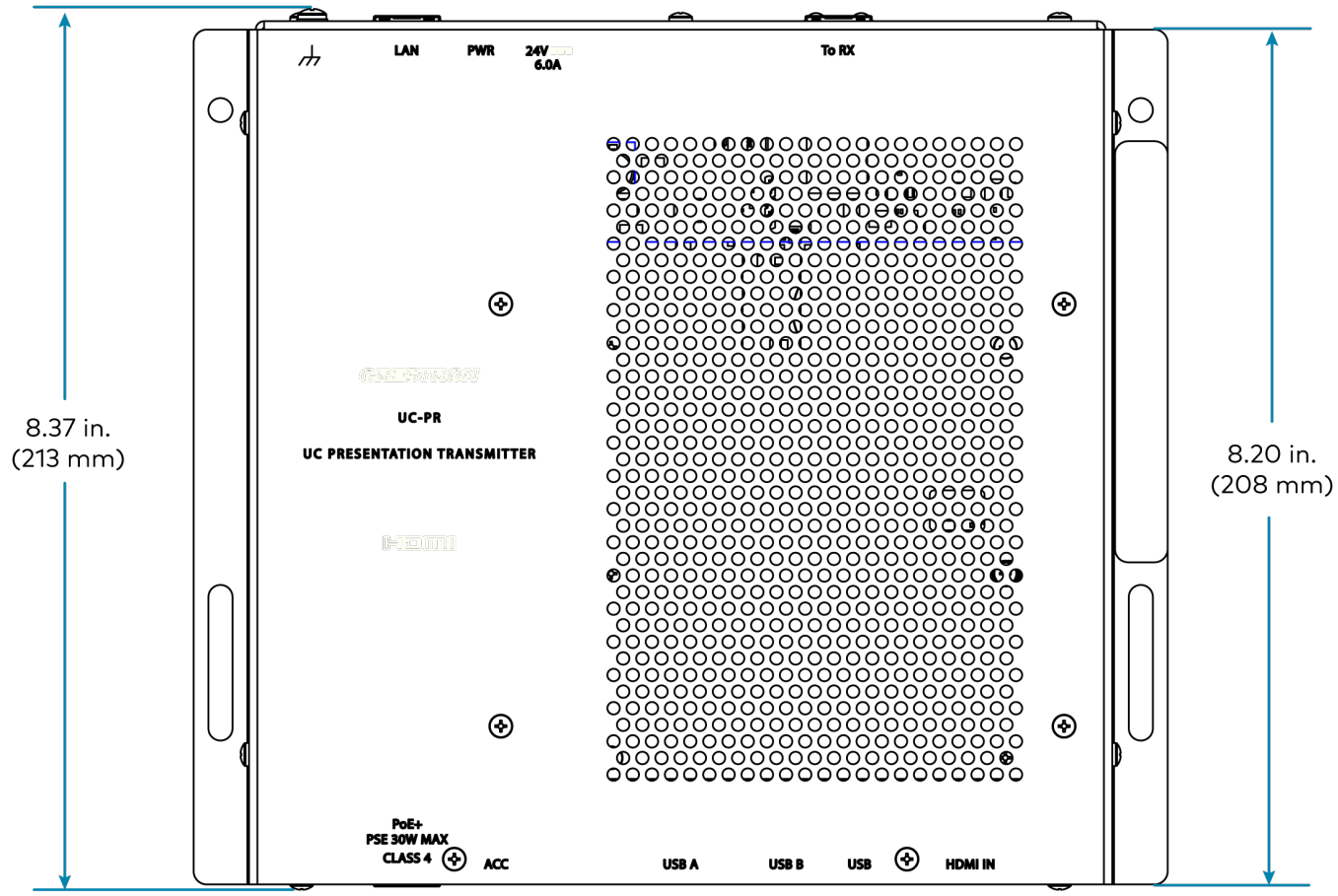
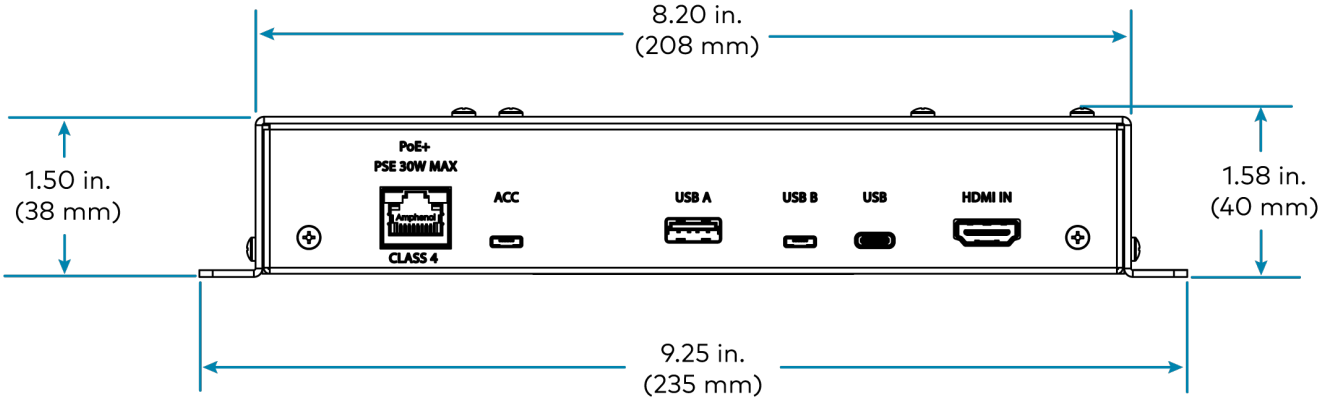
Crestron Collab Compute Bring Your Own Device (BYOD) Kit

UC Presentation Transmitter (UC-PR) (1 of 2)





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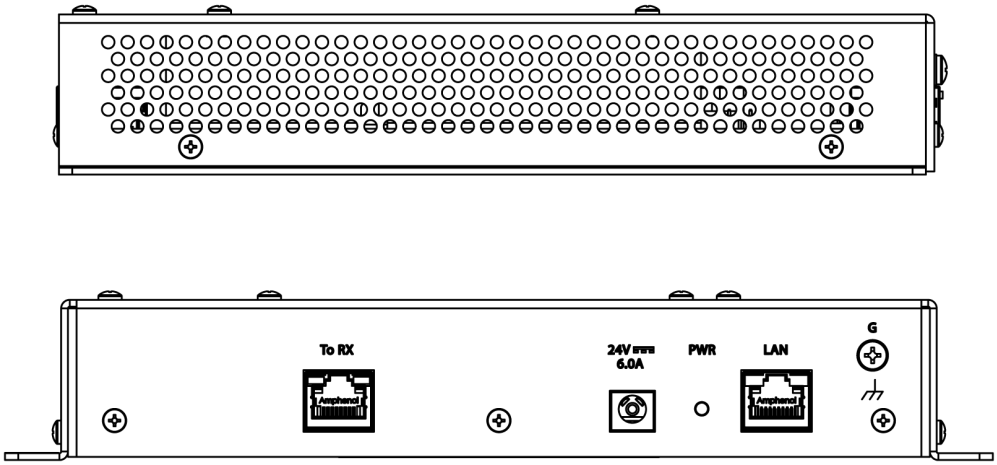
CCC-BYOD-KIT

Crestron Collab Compute Bring Your Own Device (BYOD) Kit

UC Presentation Transmitter (UC-PR) (2 of 2)



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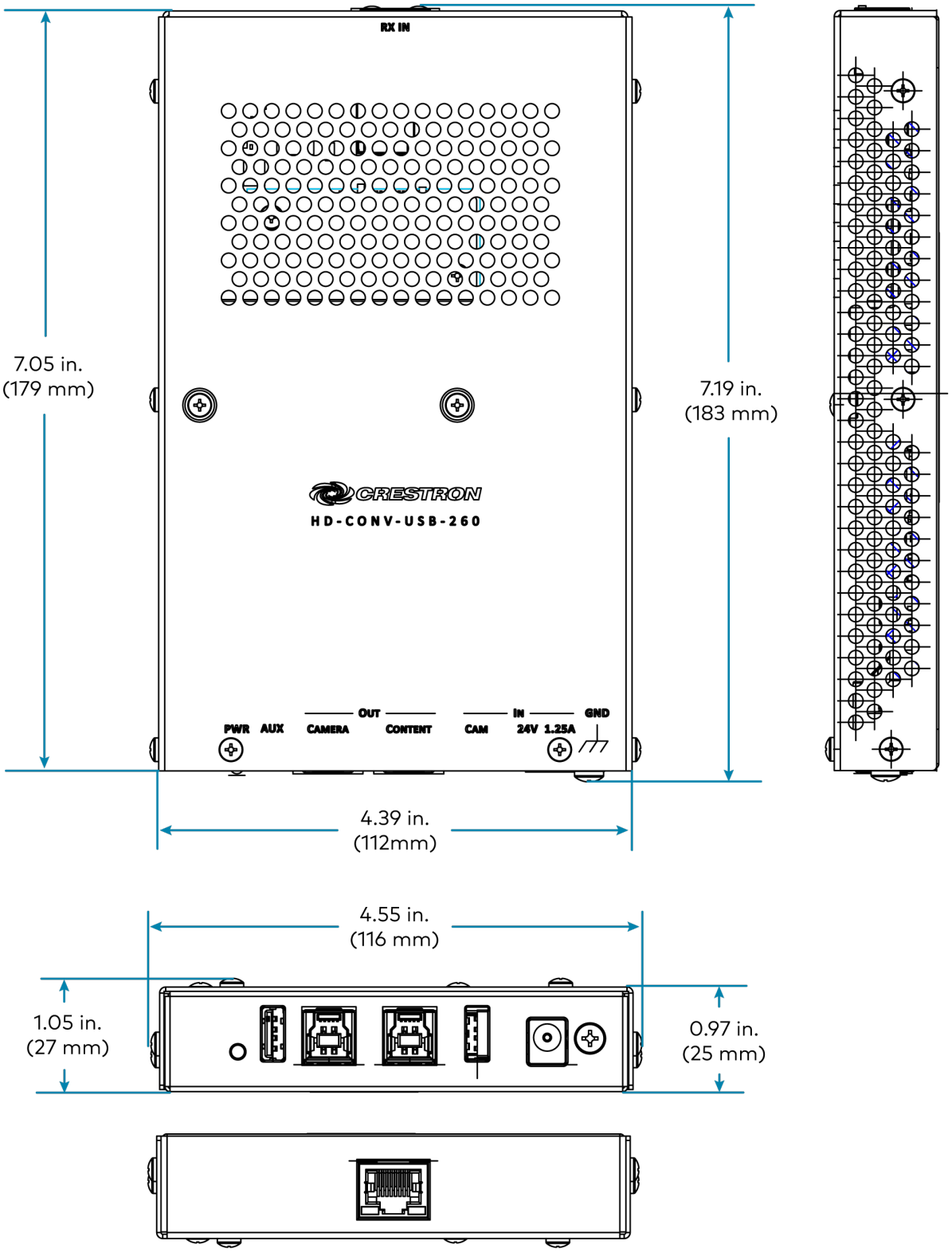
HD-CONV-USB-260



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