# CCS-UC-300

Crestron® SR Next Generation Room System for Skype® for Business

# **DO** Install the Device

The CCS-UC-300 consists of an enclosure (CCS-UC-CODEC-TS-300) that is secured to a mounting surface such as a table, and an "engine" (CCS-UC-CODEC-ENGINE) that mounts under the mounting surface. Crestron strongly recommends using the included TS-SMK to install and secure the enclosure to the mounting surface.

# Install the Microsoft Surface® Pro 4 Computer in the Enclosure

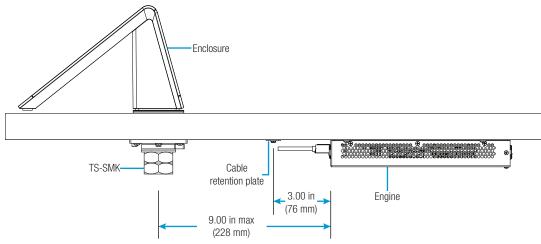
Install the Microsoft Surface Pro 4 tablet in the enclosure as shown in the installation video at <a href="https://vimeo.com/crestron/review/215565790/b4c0cf3795">https://vimeo.com/crestron/review/215565790/b4c0cf3795</a>.

## Position the Enclosure and Engine on a Table

The enclosure can be secured to a surface with the included TS-SMK swivel mount kit (recommended), or placed on a surface.

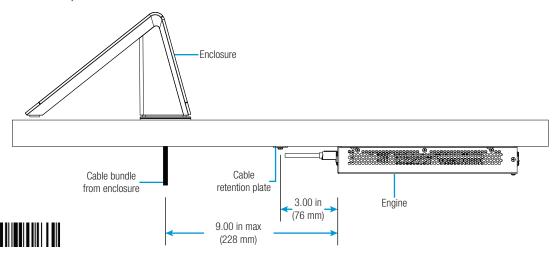
- Secure the enclosure to the surface with the TS-SMK.
  - 1. Refer to the TS-SMK DO Guide (Doc. 7966) at <a href="www.crestron.com/manuals">www.crestron.com/manuals</a> for instructions on installing the TS-SMK.
  - 2. Position and secure the engine to the underside of the mounting surface using four mounting screws (not included). Refer to the following image when positioning the engine.

NOTE: The engine should be positioned so the DOCK CONNECTIONS ports are no further than 9 inches (228 mm) from the center of the TS-SMK.



- Place the enclosure on the surface.
  - 1. Place the enclosure on a mounting surface, within 9 inches (228 mm) of the engine's planned location under the mounting surface as shown in the following diagram.
  - 2. Drill a 1-1/16-inch (27 mm) hole and feed the cables from the enclosure through the hole.
  - 3. Position and secure the engine to the underside of the mounting surface using four mounting screws (not included). Refer to the following image when positioning the engine.

**NOTE:** The engine should be positioned so the DOCK CONNECTIONS ports are no further than 9 inches (228 mm) from the center of the hole drilled in step 2.

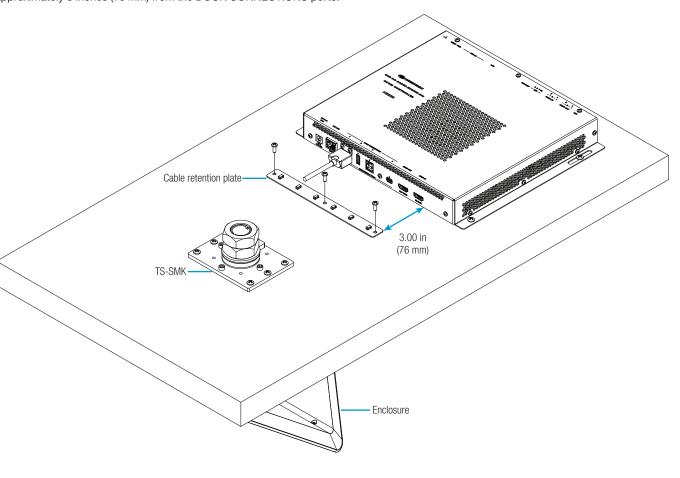


# DO Check the Box

QUANTITY	PRODUCT	COLOR	PART NUMBER
	CCS-UC-CODEC-ENGINE Only		
1	Cable, HDMI, 6' (1.83 m)		2048186
1	Cable, HDMI, 20' (6.10 m)		2048185
1	Cable, RJ-45 Male - RJ-45 Male, 12' (3.66 m)		2033988
1	Power Cord, 6' 7" (2 m)		2001134
1	Power Pack, 15 Vdc 6 A, 100-240 Vac		2048306
1	Retention Bracket, Cable		2048360
1	Retention Plate, Cable		2048359
1	Swivel Mount Kit, TS-SMK		6508254
6	Tie Wrap		2047935
	CCS-UC-CODEC-TS-300 Only		
1	Cover, Plastic, Cable Exit		2047952
2	Foot, Rubber		2048005
4	Screw, 0-42 x 1/8", Pan Head, Phillips, PLASTITE®		2048142
4	Screw, 2-28 x 1/4", Pan Head, Phillips, Thread Forming	Black	2007117
10	Screw, 4-20 x 1/4", Pan Head, Phillips, Thread Forming		2007134
3	Tie Wrap		2047935
1	Tool, Screwdriver		4526579

### Install the Cable Retention Plate

Install the cable retention plate to the underside of the mounting surface as shown in the following diagram. The cable retention plate should be located approximately 3 inches (76 mm) from the DOCK CONNECTIONS ports.

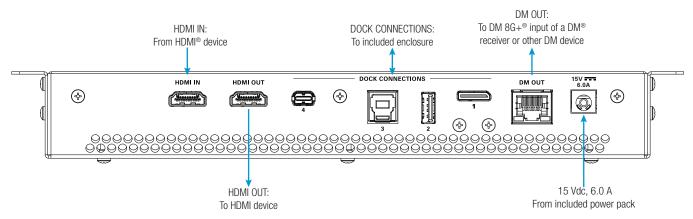


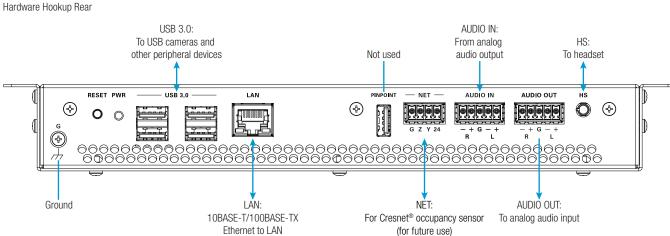
# **DO** Connect the Device

Make connections to the front and rear of the engine. Connect power last.

NOTE: Ensure the unit is properly grounded by connecting the chassis ground lug to an earth ground (building steel).

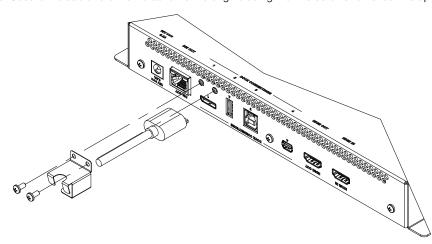
Hardware Hookup Front





# **DO** Secure the Cables

- 1. Use a #1 Phillips screwdriver to remove the two screws adjacent to the DOCK CONNECTIONS 1 port.
- 2. Slide the cable retention bracket over the cable connected to the DOCK CONNECTIONS 1 port as shown in the following diagram.
- 3. Secure the cable retention bracket to the engine using the two screws removed in step 1.



4. Use the included tie wraps to secure all the cables connected to the rear of the engine to the cable retention plate.

# **DO** Configure the Device

For details on configuring the device, refer to the CCS-UC-300 Supplemental Guide (Doc. 7961) at www.crestron.com/manuals.

### **DO** Learn More

Visit the website for additional information and the latest firmware updates. To learn more about this product, use a QR reader application on your mobile device to scan the QR image.

## **Crestron Electronics**

15 Volvo Drive, Rockleigh, NJ 07647 888.CRESTRON | www.crestron.com



CE

As of the date of manufacture, the product has been tested and found to comply with specifications for CE marking.



This product is Listed to applicable UL® Standards and requirements tested by Underwriters Laboratories Inc. Ce produit est homologué selon les normes et les exigences UL applicables par Underwriters Laboratories Inc.

#### Federal Communications Commission (FCC) Compliance Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following conditions: (1) This device may not cause harmful interference and (2) this device must accept any interference received, including interference that may cause undesired operation.

CAUTION: Changes or modifications not expressly approved by the manufacturer responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no quarantee that interference will not occur in a particular installation, If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- . Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

#### Industry Canada (IC) Compliance Statement

CAN ICES-3 (B)/NMB-3(B)

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This is a class B product based on the standard of the VCCI Council. If this is used near a radio or television receiver in a domestic environment, it may cause radio interference. Install and use the equipment according to the instruction manual.



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