# CRESTRON. DO GUIDE

## HD-MD-400-C-E
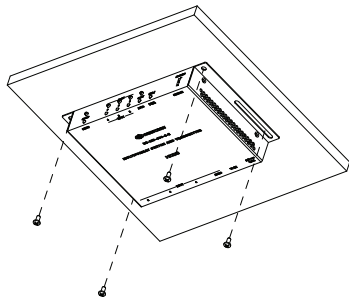### HD Scaling Auto-Switcher and Extender 400

## DO Install the Devices

The HD-MD-400-C-E is a multiformat switcher that consists of a transmitter and a receiver. The transmitter and receiver can be mounted onto a flat surface or onto a rack rail.

### Mounting onto a Flat Surface

Using four mounting screws (not included), mount the transmitter and receiver onto a flat surface such as the underside of a table or onto a wall as appropriate for the installation.
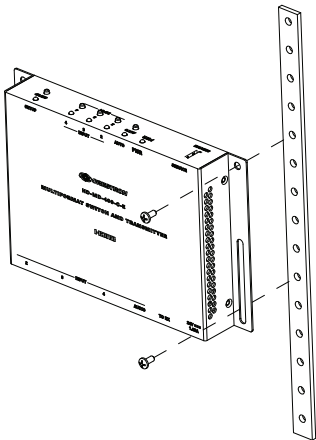
Mounting to the Underside of a Table



### Mounting onto a Rack Rail

The transmitter and receiver can be mounted onto the front or rear rail of a rack. Position either the left or right mounting flange of the device so that the holes align with the holes in the rack. Then, secure the device to the rack using two mounting screws (not included).

Mounting onto a Rack Rail



## DO Check the Box

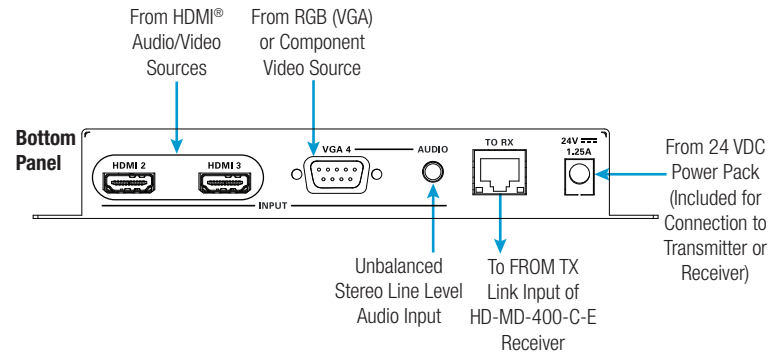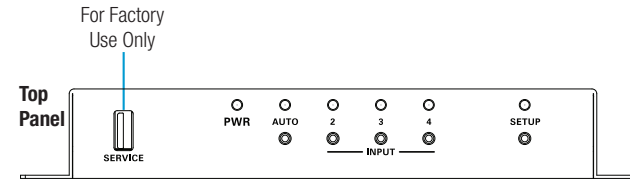| QTY | PRODUCT | COLOR | PART NUM. |
|---|---|---|---|
| 1 | Connector, 2-Pin | | 2003574 |
| 2 | Connector, 5-Pin | | 2003577 |
| 1 | Power Pack, 24 Vdc 1.25 A, 100-240 Vac | | 2045870 |

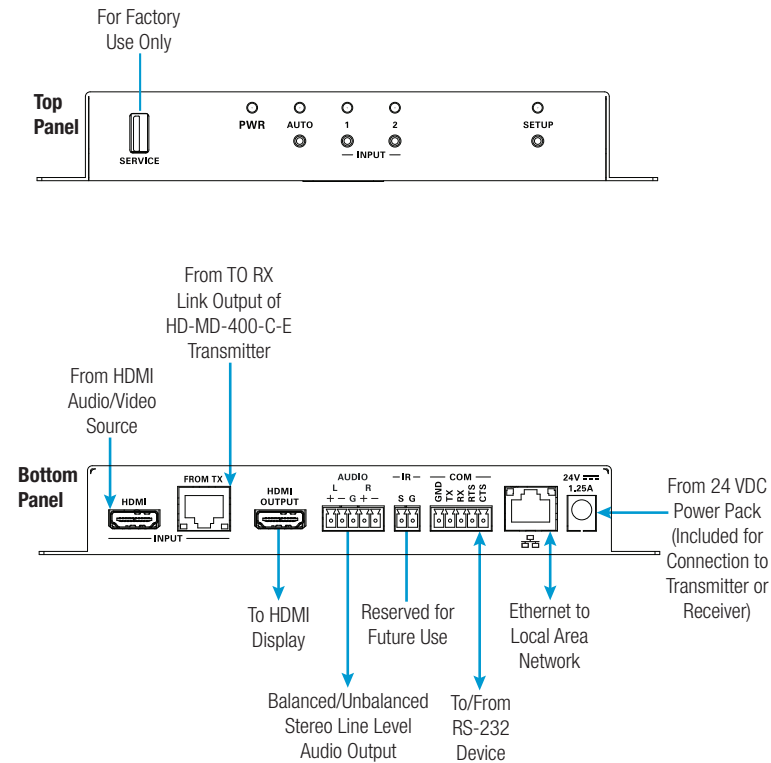Not included: Cables, Mounting Screws

## DO Connect the Devices

Make connections to the top and bottom panels of the devices as required for the application.

**NOTE:** Only one 24 Vdc power pack (included) is required to power both the transmitter and the receiver; therefore, connect the power pack to the 24 Vdc power connector of either the transmitter or receiver. Power is transmitted over the cable that connects the TO RX link output port of the transmitter to the FROM TX link input port of the receiver.

Top and Bottom Panel Connections of the HD-MD-400-C-E Transmitter

Top and Bottom Panel Connections of the HD-MD-400-C-E Receiver

For Factory Use Only

**Top Panel**

SERVICE PWR AUTO 1 2 SETUP
— INPUT —

From TO RX Link Output of HD-MD-400-C-E Transmitter

From HDMI Audio/Video Source

**Bottom Panel**

HDMI    FROM TX    HDMI OUTPUT    AUDIO L R + − G + −    — IR — S G    — COM — GND TX RX RTS CTS    24V 1.25A
INPUT

From 24 VDC Power Pack (Included for Connection to Transmitter or Receiver)

To HDMI Display

Reserved for Future Use

Ethernet to Local Area Network

Balanced/Unbalanced Stereo Line Level Audio Output

To/From RS-232 Device

# DO Configure the HD-MD-400-C-E

Using the web interface, configure the HD-MD-400-C-E. To access the web interface, open a web browser and then go to the IP address of the HD-MD-400-C-E.

**NOTE:** By default, DHCP is enabled. To display the IP address on the connected HDMI® display, press the **SETUP** button on the top panel of the receiver. Although configuration of the HD-MD-400-C-E is hosted by the receiver, pressing the **SETUP** button on the top panel of the transmitter will also display the IP address.

To log in to the user interface, enter the user name and password. The default user name is *admin*, and the default password is *admin*. For additional information, refer to the HD-MD-400-C-E Supplemental Guide (Doc. 7797) 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.

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Specifications subject to change without notice.