HD-MD-300-C-E
HD Scaling Auto-Switcher and Extender 300

DO Check the Box

QUANTITY	PRODUCT	PART NUMBER
	Items for the Transmitter Only	
4	Screw, 6-32 x 3/4", Truss Head, Combo	2009211
	Items for the Receiver Only	
1	Connector, 2-Pin	2003574
2	Connector, 5-Pin	2003577
1	Power Pack, 24 Vdc 1.25 A, 100-240 Vac	2045870

DO Install the Devices

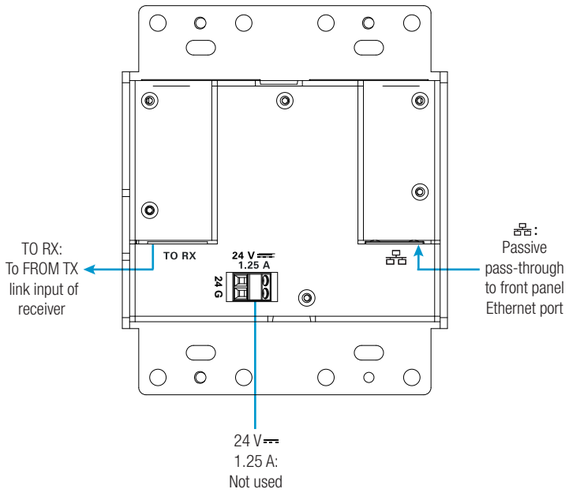
The Crestron® HD-MD-300-C-E is a high-definition AV switcher, scaler, and extender that consists of a transmitter and a receiver.

Installing the Transmitter

Install the transmitter into a 2-gang electrical box (not included) in a wall, floor, or ceiling. A minimum mounting depth of 2 inches (51 mm) is required.

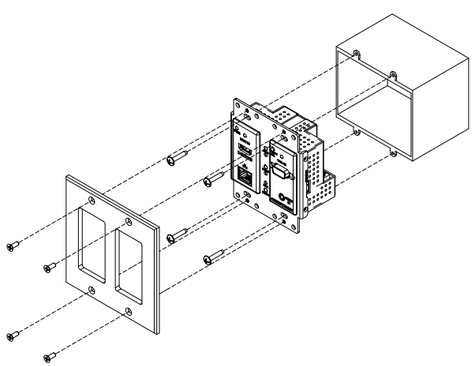
To install the transmitter into an electrical box, do the following:

1. Connect the TO RX and Ethernet ports on the rear of the transmitter.



NOTE: The 24 Vdc 1.25 A power connector on the transmitter is not used. The transmitter receives power from the included power pack that connects to the receiver only.

2. Using a Phillips screwdriver, attach the transmitter to the electrical box using the four included #6-32 x 3/4-inch truss combo head screws.
3. Attach a decorator-style faceplate (not included) to the front panel of the transmitter using four screws (not included).

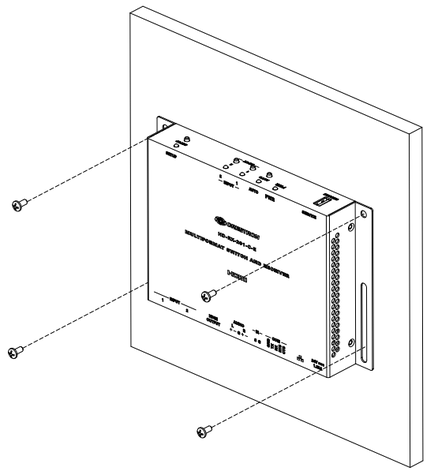


Installing the Receiver

Mount the receiver onto a flat surface or onto a rack rail.

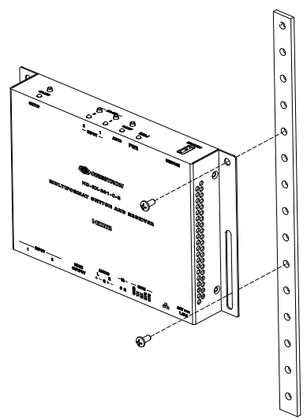
Mounting onto a Flat Surface

Using four mounting screws (not included), mount the receiver onto a flat surface such as a wall.



Mounting onto a Rack Rail

Mount the receiver 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).

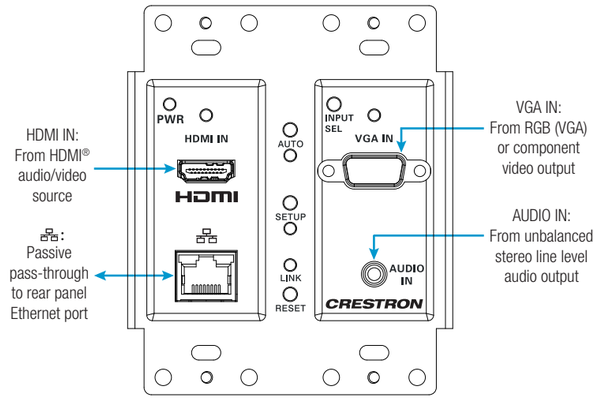


DO Connect the Devices

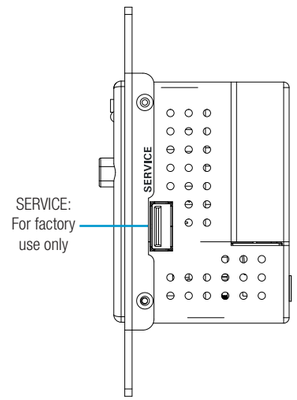
Make connections to the transmitter and receiver as required for the application.

Connecting the Transmitter

Make connections to the front panel of the transmitter.

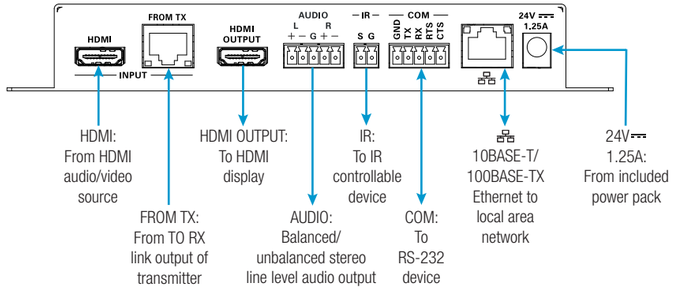


The SERVICE port on the right side of the transmitter is for factory use only.



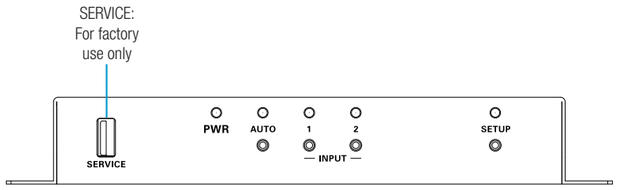
Connecting the Receiver

Make connections to the front panel of the receiver.



NOTE: Only one 24 Vdc power pack (included) is required to power both the receiver and the transmitter. Connect the power pack to the receiver only. Power is transmitted over the cable that connects the FROM TX link input port of the receiver to the TO RX link output port of the transmitter.

The SERVICE port on the rear panel of the receiver is for factory use only.



DO Configure the Devices

Using the web interface, configure the HD-MD-300-C-E. To access the web interface, open a web browser and then go to the IP address of the HD-MD-300-C-E.

NOTE: Configuration of the HD-MD-300-C-E is hosted by the receiver. By default, DHCP is enabled. To display the IP address on the connected HDMI® display, press the **SETUP** button on the rear panel of the receiver. Pressing the **SETUP** button on the front panel of the transmitter will also display the IP address of the HD-MD-300-C-E.

To log in to the web interface, enter the user name and password. The default user name is *admin,* and the default password is *admin.*

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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