DM-RMC-200-S/DM-RMC-200-S2
DigitalMedia 8G™ Fiber Receiver and Room Controller

DO Install the Device

The Crestron® DM-RMC-200-S and DM-RMC-200-S2 mount onto a 2-gang electrical box using the included support bracket. The support bracket provides a holder for the included power pack.
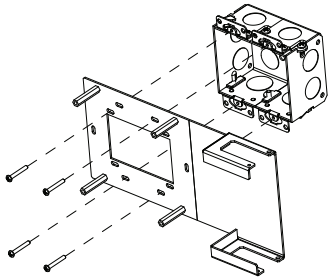
Mounting the Device onto an Electrical Box

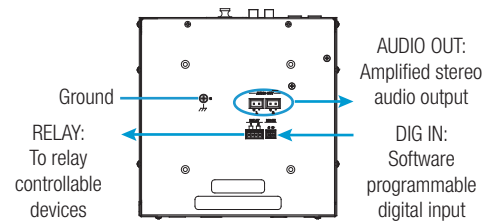To mount the device onto an electrical box, do the following:

1. Attach the four included 6-32 x 1-1/4" standoffs to the studs of the included support bracket.
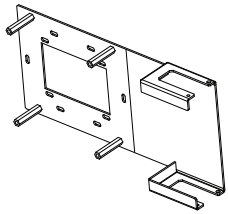
2. Using the four included 6-32 x 3/4" combo truss head screws, attach the included support bracket to the electrical box.


3. Ground the device and then connect the proper cables to the bottom of the unit.

Ground
RELAY:
To relay controllable devices
AUDIO OUT: Amplified stereo audio output
DIG IN: Software programmable digital input

DO Check the Box

QTY	PRODUCT	COLOR	PART NUM.
1	Bracket, Support		2047591
2	Connector, 2-Pin		2003574
4	Connector, 2-Pin		2003582
2	Connector, 4-Pin		2003576
1	Connector, 5-Pin		2003577
1	Power Cord, 5' 10" (1.78 m)		2042043
1	Power Pack, 24 Vdc 2.5 A, 100-240 Vac		2045873
1	Screw, 6-32 x 1/2", Pan Head, Phillips	Black	2007238
4	Screw, 6-32 x 1/4", Pan Head, Phillips	Black	2007215
4	Screw, 6-32 x 3/4", Truss Head, Combo		2009211
4	Standoff, 06-32 x 1-1/4", 1/4" OD, Hex		2007056
2	Tie Wrap, Cable Tie, 15-1/2" x 1"	Black	2013608

4. Using the four included 6-32 x 1/4" Phillips head screws, attach the device to the standoffs.
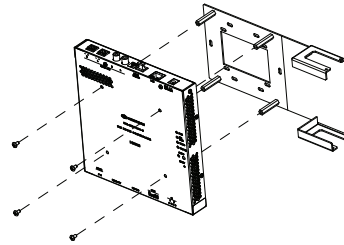

Inserting the Power Pack into the Power Pack Holder

To insert the power pack into the power pack holder, do the following:

1. Slide the power pack into the power pack holder.

2. Using the included 6-32 x 1/2" Phillips pan head screw, thread the screw through either of the two provided screw holes to hold the power pack in place.

3. Bundle the excess cable of the power pack into a loop, and then fasten the bundled cable to the power pack holder by doing the following:

   a. Insert one of the included tie wraps through one of the tie wrap holes in the power pack holder.

   b. Wrap the tie wrap around the bundled cable.

c. Repeat steps 3a and 3b if necessary using the other included tie wrap and the remaining tie wrap hole in the power pack holder.

Screw hole*
Tie wrap hole
Screw hole*
Tie wrap hole
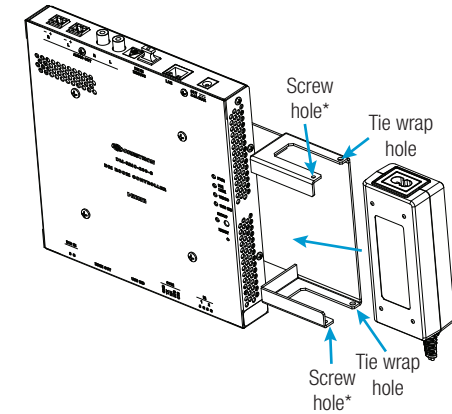
*Use either screw hole for the included 6-32 x 1/2" Phillips pan head screw.
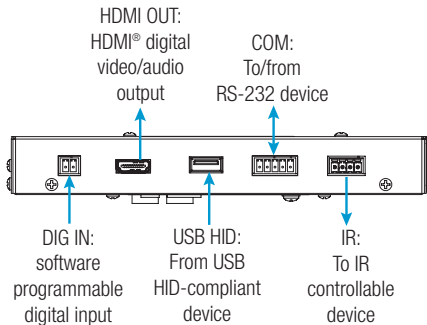
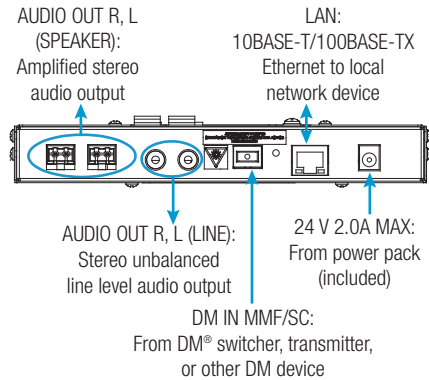Installation of the power pack in the holder appears as shown below.
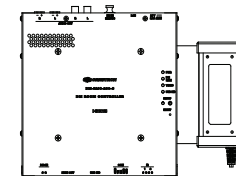
DO Complete the Connections

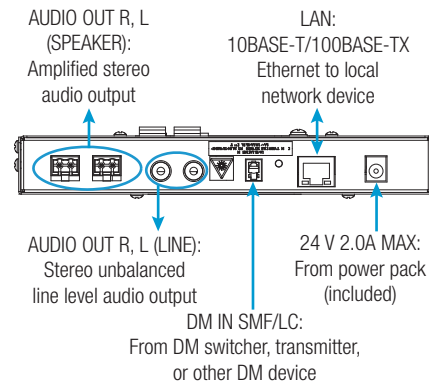Make additional connections as appropriate for the application.

DM-RMC-200-S and DM-RMC-200-S2 Front Panel Connections

HDMI OUT:
HDMI® digital
video/audio
output

COM:
To/from
RS-232 device

DIG IN:
software
programmable
digital input

USB HID:
From USB
HID-compliant
device

IR:
To IR
controllable
device

DM-RMC-200-S Rear Panel Connections

AUDIO OUT R, L
(SPEAKER):
Amplified stereo
audio output

LAN:
10BASE-T/100BASE-TX
Ethernet to local
network device

AUDIO OUT R, L (LINE):
Stereo unbalanced
line level audio output

24 V 2.0A MAX:
From power pack
(included)

DM IN MMF/SC:
From DM® switcher, transmitter,
or other DM device

DM-RMC-200-S2 Rear Panel Connections

AUDIO OUT R, L
(SPEAKER):
Amplified stereo
audio output

LAN:
10BASE-T/100BASE-TX
Ethernet to local
network device

AUDIO OUT R, L (LINE):
Stereo unbalanced
line level audio output

24 V 2.0A MAX:
From power pack
(included)

DM IN SMF/LC:
From DM switcher, transmitter,
or other DM device

DO Set the IP Address

The configuration of the receiver within the DigitalMedia 8G™ system determines how the IP address of the receiver is set:

- If the receiver connects to a DigitalMedia™ switcher, the receiver is configured by the switcher automatically.

- If the receiver connects to a DigitalMedia 8G fiber transmitter, the receiver uses its own configuration settings. By default, DHCP (Dynamic Host Configuration Protocol) is enabled. If it is desired, assign the default IP address to the receiver by holding down the **SETUP** button while the unit boots up. The default IP address overwrites the current setting. The default IP address of the DM-RMC-200-S and DM-RMC-200-S2 is 192.168.1.248. To manually set a different IP address, use Crestron Toolbox™ application.

DM-RMC-200-S

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 images.

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DM-RMC-200-S2

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Specifications subject to change without notice.