DM-RMC-100-S
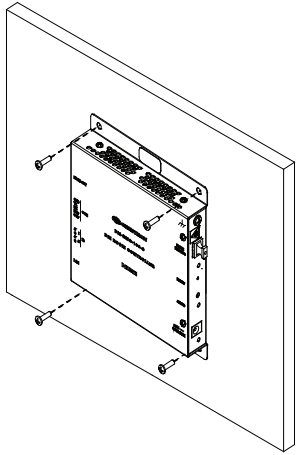DigitalMedia 8G™ Fiber Receiver & Room Controller 100

DO Install the Device

The Crestron® DM-RMC-100-S 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 device onto a flat surface such as a wall or a ceiling.

Mounting onto a Rack Rail

The DM-RMC-100-S mounts onto the front or rear rail of a rack. Position the device horizontally so that the holes in one of the mounting flanges align with the holes in the rack. Then, secure the device to the rack using two rack mounting screws (not included).
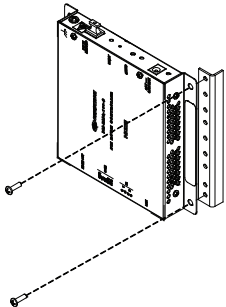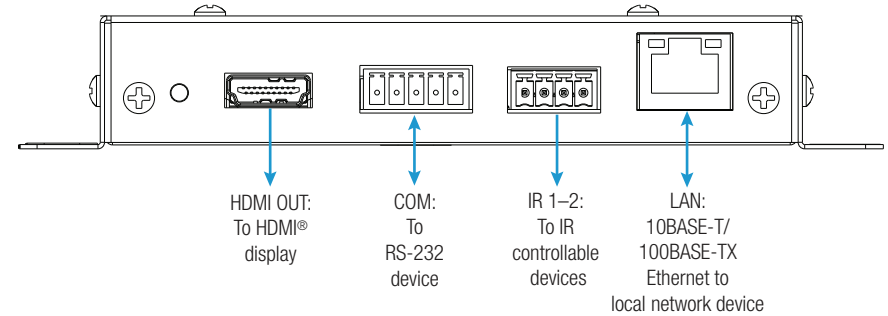

DO Check the Box

QTY	PRODUCT	PART NUM.
1	Connector, 4-Pin	2003576
1	Connector, 5-Pin	2003577
1	Power Pack, 24 Vdc 0.75 A, 100-240 Vac	2045865

DO Connect the Device

Connect the device as appropriate for the application.

Connections, Left Side

HDMI OUT:
To HDMI®
display

COM:
To
RS-232
device

IR 1–2:
To IR
controllable
devices

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

Connections, Right Side

24 V ⎓
0.75A MAX:
From included
power pack

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

Ground
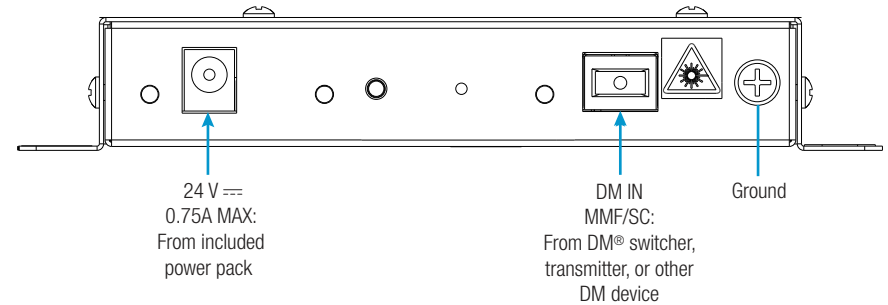
DO Set the IP Address

Setup of the IP address of the DM-RMC-100-S depends on the way the device is configured within the DigitalMedia 8G™ system:

- If the DM-RMC-100-S connects to a DM® switcher, the DM-RMC-100-S is configured by the switcher automatically.

- If the DM-RMC-100-S connects to a DigitalMedia 8G fiber transmitter, the DM-RMC-100-S uses its own configuration settings. By default, DHCP (Dynamic Host Configuration Protocol) is enabled. If assignment of the default IP address to the DM-RMC-100-S is desired, hold down the **SETUP** button while the unit boots up. The default IP address 192.168.1.244 overwrites the current setting. To manually set a different IP address, use the Crestron Toolbox™ application.

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

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 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 two 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 guarantee 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)

The DM-RMC-100-S is a Class 1 laser product. It complies with safety regulations of IEC-60825-1, FDA 21 CFR 1040 11, and FDA 21 CFR 1040 10.

WARNING: Visible and invisible laser radiation when open. Avoid direct exposure to beam.

NOTE: Plug the included dust cap into the optical transceiver when the fiber optic cable is unplugged.

CRESTRON DO GUIDE

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Specifications subject to change without notice.