



Description

DMC I/O (input/output) cards occupy the DM-MD8X8-CPU3, DM-MD16X16-CPU3, DM-MD32X32-CPU3, and related redundant power supply (RPS) models. The cards also occupy earlier models of the card-based DigitalMedia™ switchers (DM-MD8X8, DM-MD16X16, DM-MD32X32, and related RPS models).

Each DMC I/O card occupies a single slot in a DigitalMedia switcher. This document provides installation instructions for adding or replacing a card.

NOTE: For instructions to replace one or more cards in a DMCO multcard output module with a DMC single-slot output card, refer to the DMCO Single-Slot Output Card Upgrade Package Installation Guide (Doc. 7698) provided with the upgrade package. (The manual is also available at www.crestron.com/manuals.) To obtain the upgrade package, contact Crestron True Blue Support at 1-888-CRESTRON (1-888-273-7876).

Additional Resources

Visit the product pages on the Crestron® website (www.crestron.com) for additional information and the latest firmware updates. Use a QR reader application on your mobile device to scan the QR image.



DMC Input Cards



DMC Output Cards

Adding or Replacing a DMC I/O Card

DMC input cards occupy the leftmost and rightmost slots on the rear of a DigitalMedia switcher. DMC output cards occupy center slots on the rear of the switcher.

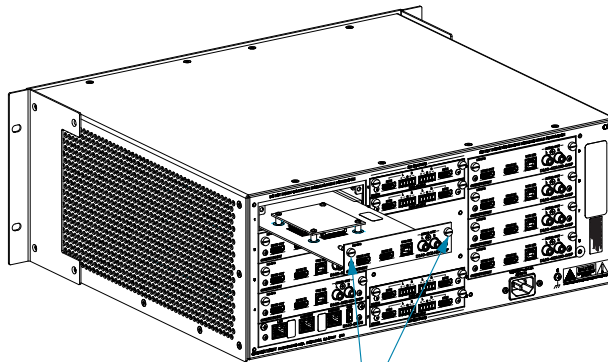
To add or replace a DMC I/O card, perform the following steps and refer to the illustrations in the righthand column.

CAUTION: DMC I/O cards are susceptible to damage from electrostatic discharge (ESD). Standard ESD precautions must be followed when handling the cards. Always wear an ESD wrist strap that is connected to ground and place the cards on grounded surfaces only.

NOTE: DMC I/O cards are not hot swappable. Always shut down the DigitalMedia switcher before adding or replacing cards.

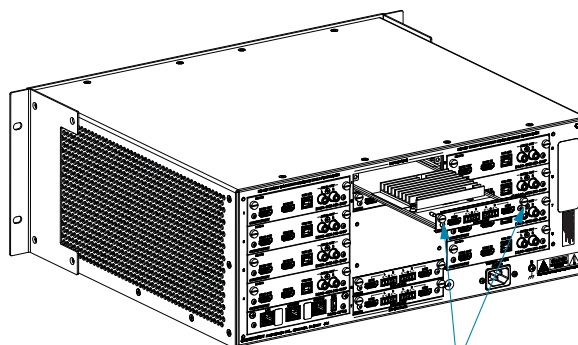
1. Do either of the following:
 - If adding an I/O card, remove the slot cover of an unused input or output slot as appropriate by loosening the two thumb screws.
 - If replacing an I/O card:
 - a. Disconnect all cables from the card being replaced.
 - b. Loosen the two thumb screws that secure the card to the card assembly, and then slide the card out of the slot.
2. Carefully insert the new card into the left and right guides of the selected slot until the card is 1/4 inch from the fully seated position.
3. Align the two thumb screws of the card with the corresponding holes in the card assembly, and then push the card inward until it engages the chassis backplane.
4. Finger-tighten the two thumb screws to secure the card—do not overtighten the screws.
5. Connect cables to the card.

Input Card Installation (DM-MD8X8-CPU3 Shown)



Thumb screws

Output Card Installation (DM-MD8X8-CPU3 Shown)



Thumb screws

Original Instructions: The U.S. English version of this document is the original instructions. All other languages are a translation of the original instructions.

As of the date of manufacture, the DMC Series cards have 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 A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Industry Canada (IC) Compliance Statement

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

The DMC Fiber Series are class 1 laser products. They comply 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.

The product warranty can be found at www.crestron.com/legal/sales-terms-conditions-warranties.

The specific patents that cover Crestron products are listed at www.crestron.com/legal/patents.

Certain Crestron products contain open source software. For specific information, please visit www.crestron.com/legal/open-source-software.

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Specifications subject to
change without notice.