

DMC-VID4

Quad Video Input Card for DigitalMedia™ Switchers

The DMC-VID4 is an input card for a Crestron® DigitalMedia™ Switcher, providing four composite video inputs w/built-in sequential switching and quad processing.

The DMC-VID4 is designed to allow up to four video sources, such as videoconferencing cameras or security cameras, to be viewed simultaneously or individually in quad, dual, or full screen modes. When viewing full screen, the input may be selected manually or sequentially. The sequential switching function cycles automatically through each available input, displaying each source one at a time per a user-definable duration. Dynamic colored text overlay capability allows each window or source to be clearly identified.

A local HDMI™ output connection is also provided on the card, allowing the processed video signal to be fed to a local display device, or to a second DM switcher for output expansion purposes.

The DMC-VID4 may also be used with the DMCI DigitalMedia Card Interface to provide a simple, Crestron-controllable quad video processor with HDMI output.

SPECIFICATIONS

Video

Input Signal Types: Composite video

Output Signal Types: HDMI™ or DVI^[1] to switcher backplane and HDMI OUT connector

Formats: NTSC or PAL, HDMI

Input Resolutions: 480i, 576i

Output Resolutions: Matched to inputs

Analog-To-Digital Conversion: 8-bit per color, 27 MHz

Quad Processor

Display Modes: Quad screen, dual screen, full screen, sequential switching

Text Overlay: Dynamic colored window labeling, time/date

Connectors

HDMI OUT: (1) 19-pin Type A HDMI female;

HDMI digital video/audio output;

Also supports DVI^[1]

COMPOSITE IN 1 - 4: (4) RCA female;

Composite video inputs;

Input Level: 1 Vp-p nominal;

Input Impedance: 75 Ohms nominal

Construction

Plug-in card, occupies (1) DM Switcher input card slot, includes metal faceplate w/black finish

Weight

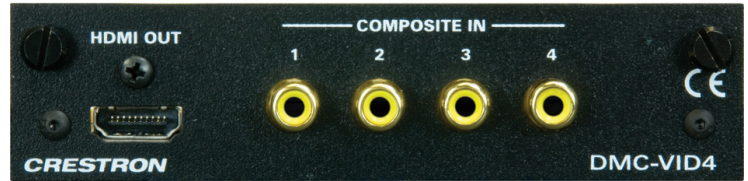
7.5 oz (212 g)

Available Models

DMC-VID4: Quad Video Input Card for DM Switchers

Available Accessories

CBL-RCA-1.5: Crestron® Certified RCA Composite Video and S/PDIF Audio Interface Cable, 1.5 ft



CBL-RCA-3: Crestron® Certified RCA Composite Video and S/PDIF Audio Interface Cable, 3 ft

CBL-RCA-6: Crestron® Certified RCA Composite Video and S/PDIF Audio Interface Cable, 6 ft

CBL-RCA-12: Crestron® Certified RCA Composite Video and S/PDIF Audio Interface Cable, 12 ft

CBL-HD-1.5: Crestron® Certified HDMI® Interface Cable, 1.5 ft

CBL-HD-3: Crestron® Certified HDMI® Interface Cable, 3 ft

CBL-HD-6: Crestron® Certified HDMI® Interface Cable, 6 ft

CBL-HD-12: Crestron® Certified HDMI® Interface Cable, 12 ft

CBL-HD-20: Crestron® Certified HDMI® Interface Cable, 20 ft

CBL-HD-30: Crestron® Certified HDMI® Interface Cable, 30 ft

CBL-HD-DVI-1.5: Crestron® Certified HDMI® to DVI Interface Cable, 1.5 ft

CBL-HD-DVI-3: Crestron® Certified HDMI® to DVI Interface Cable, 3 ft

CBL-HD-DVI-6: Crestron® Certified HDMI® to DVI Interface Cable, 6 ft

CBL-HD-DVI-12: Crestron® Certified HDMI® to DVI Interface Cable, 12 ft

CBL-HD-DVI-20: Crestron® Certified HDMI® to DVI Interface Cable, 20 ft

CBL-HD-DVI-30: Crestron® Certified HDMI® to DVI Interface Cable, 30 ft

MP-WP100-B: Media Presentation Wall Plate - RCA Composite Video w/RCA Stereo Audio, Black

MP-WP100-W: Media Presentation Wall Plate - RCA Composite Video w/RCA Stereo Audio, White

MP-WP125-B: Media Presentation Wall Plate - RCA Component & Composite Video w/2x RCA Stereo Audio, Black

MP-WP125-W: Media Presentation Wall Plate - RCA Component & Composite Video w/2x RCA Stereo Audio, White

MP-WP152-B: Media Presentation Wall Plate - HDMI®, Black

MP-WP152-W: Media Presentation Wall Plate - HDMI®, White

MP-WP140-B: Media Presentation Wall Plate - DVI-I w/Mini-TRS Stereo Audio, Black

MP-WP140-W: Media Presentation Wall Plate - DVI-I w/Mini-TRS Stereo Audio, White

DMCI: DigitalMedia™ Card Interface

Notes:

1. HDMI connector requires an appropriate adapter or interface cable to accommodate a DVI device. CBL-HD-DVI interface cable available separately.

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