

RCA Analog Video Input Card w/SPDIF Audio for DM Switchers



The DMC-VID-RCA-D is an input card for a Crestron DigitalMedia™ Switcher, providing one analog video input and one S/PDIF coaxial digital audio input. The DMC-VID-RCA-D accepts component HDTV signals up to 1080p60, as well as standard definition NTSC/PAL composite and S-Video. Its S/PDIF input supports 2-channel stereo and 5.1 surround-encoded digital audio sources up to 24-bit, 96 kHz.

An HDMI pass-thru output connection is also provided, which passes the audio and video input signals through digitally to feed a local device, or to feed a second DM switcher for output expansion purposes.

SPECIFICATIONS

Video

Signal Types: Component (YPbPr), S-Video (Y/C), or composite input; HDMI converted pass-thru

Formats: HDTV up to 1080p60, NTSC or PAL

Resolutions: 480i, 576i, 480p, 576p, 720p50, 720p60, 1080i25 (1125 lines), 1080i30, 1080p24, 1080p25, 1080p30, 1080p50 (1125 lines), 1080p60

Analog-To-Digital Conversion: 10-bit 170 MHz

Audio

Signal Types: S/PDIF coaxial input, HDMI converted pass-thru

Formats: Dolby Digital AC3 5.1, Dolby Digital EX 5.1, DTS 5.1, DTS-ES Matrix 5.1, DTS-ES Discrete 6.1, DTS 96/24 5.1, 2ch PCM

Connectors

HDMI OUT: (1) 19-pin Type A HDMI female; HDMI digital video/audio output; Provides pass-thru signal from IN connections for system expansion

IN - Y, Pb/Y, Pr/C/COMP: (3) RCA female comprising (1) auto-sensing multi-format analog video input;

Signal Types: Component (YPbPr), S-Video (Y/C), or composite input;

Input Level: 1 V_{rms} nominal;

Input Impedance: 75 ohms nominal

IN - SPDIF: (1) RCA female;

S/PDIF coaxial digital audio input;

Input Impedance: 75 ohms

Construction

Plug-in card, occupies (1) DM Switcher input card slot, includes steel faceplate w/black matte powder coat finish

Weight

7.0 oz (199 g)