

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

The DMC-VID-RCA-A is an input card for a Crestron DigitalMedia™ Switcher, providing one analog video input and one stereo analog audio input. The DMC-VID-RCA-A accepts component HDTV signals up to 1080p, as well as standard definition NTSC/PAL composite and S-Video. 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

Input Formats: NTSC or PAL

Input Resolutions: 480i/p, 576i/p, 720p, 1080i/p

Output Formats/Resolutions: Matched to input

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

Audio

Signal Types: Analog stereo input, HDMI converted pass-thru

Analog-To-Digital Conversion: 24-bit 48 kHz

Performance (analog): Frequency Response: 20Hz to 20kHz ± 0.75 dB;

S/N Ratio: >95dB, 20Hz to 20kHz A-weighted;

THD+N: <0.005% @ 1kHz;

Stereo Separation: >90dB

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 - AUDIO: (2) RCA female;

Unbalanced stereo line-level audio input;

Maximum Input: 2 V_{rms};

Input Impedance: 15k ohms

Construction

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

Weight

7.0 oz (199 g)

