

CALRAD

40 Series - Composite-SVHS Video Switchers

40-841M 4 X 2 COMPOSITE/S-VIDEO MATRIX SWITCHER

Remote/Manual controlled 4 inputs to 2 outputs composite/S-Video Matrix switchers with audio combined. Comes with IR remote control (batteries included) A/V input cable and DC power supply. Composite/S-Video bandwidth up to 100 Mhz. Switching Control: Via Infra Red Remote Control or front panel manual push buttons. Individual L.E.D. indicators display Output-A, Output-B input selections. 40-841M-RS232 interface adapter sold separately.

Specifications:

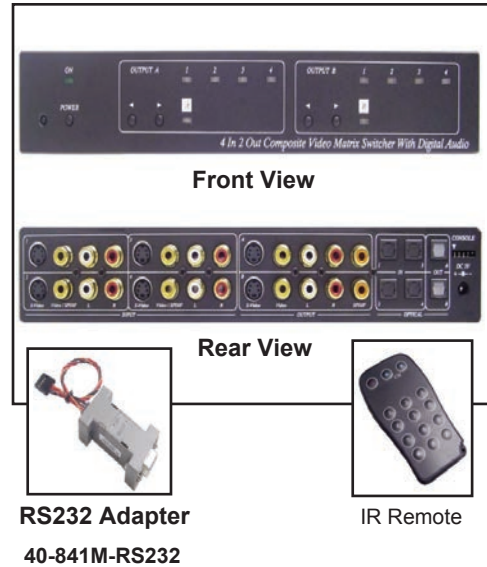
INPUT:

Video Terminals..Composite & SVHS Jacks x 4
 Video Input.....+1Vpp, 75Ω
 Audio Terminals RCA Jacks x 2
 Audio InputStereo (R+L), 40Ω

OUTPUT:

Video Terminals..Composite & SVHS Jacks x 2
 Video Output.....+1Vpp, 75Ω
 Audio OutputStereo (R+L), 40KΩ

Video Bandwidth.....>250MHz
 Video Distortion<1.2dB (+/- 3dB)
 Audio Distortion<0.6dB (+/- 3dB)
 Channel Isolation.....>50dB
 Signal to Noise Ratio.....<50dB
 Dimensions ...9"(W) x 5.2"(D) x 1.70"(H)
 Weight (unit only).....580 gm
 Power Consumed...@350mA Maximum
 Power Source 5Vdc, @2A
 AC Adapter Included



40-948M 8 X 8 AUDIO\VIDEO COMPOSITE MATRIX SWITCHER

IR Remote or Manual controlled 8 input to 8 output RCA composite video and L+R audio Matrix switcher. Comes with IR remote control (batteries included) A/V input cable and DC power supply. Composite Video bandwidth up to 250 Mhz.

Specifications:

INPUT:

Video Input.....Composite Video x 8
 +1Vpp, 75Ω
 Audio InputStereo (R+L), 40KΩ
 Terminal InputRCA Jacks x 24

OUTPUT:

Video Output.....Composite Video x 8
 +1Vpp, 75Ω
 Audio R+L Output..... RCA Jacks x 16
 Video Bandwidth.....>250MHz

Video Distortion<1.2dB (+/- 3dB)
 Audio Distortion<0.6dB (+/- 3dB)
 Channel Isolation.....>50dB
 Signal to NoiseRatio.....<50dB
 Video Crosstalk.....<60dB
 Dimensions 17.3(W)x 5.90"(D) x 2.60"(H)
 Weight (unit only).....1560 gm
 Power Consumed...@500mA Maximum
 Power Source 12Vdc @1Amp
 Power Adapter Included



40-940M 8 X 4 Composite Video/S-Video Matrix Switcher

The 40-940M has eight S-Video, composite video and stereo audio inputs to four S-Video, composite video and stereo audio outputs. A maximum bandwidth of 250MHz will support 480P and 720P resolutions. IR remote control or manual push button programming allows you to assign any input to any output. RS232 interface allows you to control and program the switcher with PC controlled software. 12Vdc power supply included.

Specifications:

INPUT:

Video Terminals..Composite & SVHS Jacks x 8
 Video Input.....+1Vpp, 75Ω
 Audio Terminals RCA Jacks x 16
 Audio InputStereo (R+L), 40Ω

OUTPUT:

Video Terminals..Composite & SVHS Jacks x 4
 Video Output.....+1Vpp, 75Ω
 Audio OutputStereo (R+L), 40KΩ

Video Distortion<1.2dB (+/- 3dB)
 Audio Distortion<0.6dB (+/- 3dB)
 Channel Isolation.....>50dB
 Signal to NoiseRatio.....<50dB
 Video Crosstalk.....<60dB
 Dimensions 17.3(W)x 5.90"(D) x 2.60"(H)
 Weight (unit only).....1560 gm
 Power Consumed...@500mA Maximum
 Power Source 12Vdc @1Amp
 Power Adapter Included