

CALRAD

40 Series - Component Video Switchers

40-816M 4 X 2 HDTV COMPONENT ROUTING SWITCHER

IR Remote/Manual controlled 4 inputs to 2 outputs component video switcher with audio combined. Comes with remote control (batteries included) A/V input cable and DC power supply. Discrete IR Switching Control: Via Infra Red Remote Control or Manually from the front panel buttons.



IR Remote

Specifications:

INPUT:

Video In put:.....Component Video (RCAs) x 12
+1Vpp, 75Ω
Audio Input:Stereo (R+L), 40KΩ
RCA jacks (Female) x 4

OUTPUT:

Video Output:.....Component Video (RCAs) x 6
+1Vpp, 75Ω
Audio R+L Output:.....RCA Jacks (Female) x 4
Stereo (R+L), 40KΩ

PASSES: 480P, 720P, 1080i, 1080P

Video Bandwidth: > 250MHz
Video Distortion: < 1.2dB (+/- 3dB)
Audio Distortion: < 0.6dB (+/- 3dB)
Channel Isolation: > 50dB
Signal to Noise Ratio: < 50dB
Dimensions: (W) 9" x (D) 5.2" x (H) 1.70"
Power Consumed: @350mA Maximum
Power Source: 5Vdc, 500mA



Front View

Rear View

40-817M 4 X 2 HDTV COMPONENT MATRIX SWITCHER

IR Remote/Manual controlled 4 inputs to 2 outputs Component Video Matrix switchers with audio combined. Comes with remote control (batteries included) A/V input cable and DC power supply. Component Video bandwidth up to 250 Mhz. Discrete IR Switching Control: Via Infra Red remote control or manually from the front panel buttons. RS232 adapter, included.

40-817M-RS232



RS232 Adapter



IR Remote

Specifications:

INPUT:

Video Input:.....Component Video (RCAs) x 12
+1Vpp, 75Ω
Audio Input:Stereo (R+L), 40KΩ
RCA Jacks (Female) x 4

OUTPUT:

Video Output:.....Component Video (RCAs) x 6
+1Vpp, 75Ω
Audio R+L Output:.....RCA Jacks (Female) x 4
Stereo (R+L), 40KΩ

PASSES: 480P, 720P, 1080i, 1080P

Video Bandwidth: > 250MHz
Video Distortion: < 1.2dB (+/- 3dB)
Audio Distortion: < 0.6dB (+/- 3dB)
Channel Isolation: > 50dB
Signal to Noise Ratio: < 50dB
Dimensions: (W) 9" x (D) 5.2" x (H) 1.70"
Power Consumed: @350mA Maximum
Power Source: 5Vdc, 500mA
AC Adapter included



Front View

Rear View

40-YS04D 4 INPUT 2 OUTPUT COMPONENT VIDEO SWITCHER WITH DIGITAL/OPTICAL AUDIO

HDTV Compatible input resolutions of 480i/480P/720P/1080i/1080P. Connect up to 4 A/V sources to two display monitors. Expands both Digital/Optical audio and video input. The switcher box is the ideal for all of your A/V devices, offering both high-definition video and audio switching capability. Discrete IR Switching Control: Via Infra Red Remote Control or Manually from the front panel buttons.



IR Remote

Specifications:

INPUT:

Video Input:.....Component Video (RCAs) x 12
+1Vpp, 75Ω
Digital Audio Input:75Ω
RCA Jacks (Female)
x 4, Optical x 4

OUTPUT:

Video Output:.....Component Video (RCAs) x 6
+1Vpp, 75Ω
Digital Audio Output:.....75Ω
RCA Jacks (Female)
x 2, Optical x 2

PASSES: 480P, 720P, 1080i, 1080P

Video Bandwidth: > 400MHz
Video Distortion: < 1.2dB (+/- 3dB)
Audio Distortion: < 0.6dB (+/- 3dB)
Channel Isolation: > 50dB
Signal to Noise Ratio: < 50dB
Dimensions: (W) 9" x (D) 5.2" x (H) 1.70"
Power Consumed: @350mA Maximum
Power Source: 5Vdc, 500mA



Front View

Rear View

40-814 HDTV 3-INPUT PASSIVE COMPONENT VIDEO SELECTOR

Selectable rotary style switch with 3 inputs to 1 output. Switches PR, PB, Y signals. RCA Female jacks. 30 MHz bandwidth. Break before make switching. Shielded steel cabinet, finished in black with white lettering. Size:(W) 7" x (D) 4" x (H) 2.5".

