

40 Series - Composite-SVHS Video Switchers

40-830M 4 X 4 AUDIO\VIDEO COMPOSITE MATRIX SWITCHER

IR Remote or Manual controlled 4 input to 4 output RCA composite Video Matrix switcher with audio combined. Comes with remote control (batteries included) A/V input cable and AC power adapter. RCA Composite Video bandwidth up to 100 MHz.

Specifications:

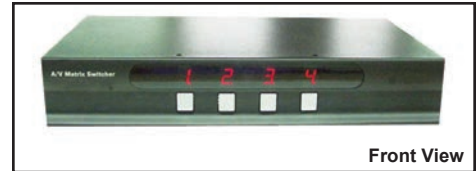
INPUT:

Video InputComposite Video x 4
+1Vpp, 75Ω
Audio InputStereo (R+L), 40KΩ
Terminals Input.....RCA Jacks x 12

Video Bandwidth.....>100MHz
Video Distortion<1.2dB (+/- 3dB)
Audio Distortion<0.6dB (+/- 3dB)
Channel Isolation>50dB
Signal to Noise Ratio>50dB
Video Crosstalk<60dB
Dimensions 12"(W) x 5.90"(D) x 1.73"(H)
Weight (unit only)1360 gm
Power Consumed@500mA Maximum
Power Source12Vdc, @1Amp

OUTPUT:

Video OutputComposite Video x 4,1Vpp, 75Ω
Audio R+L Output.....RCA Jacks x 8
Stereo (R+L), 40KΩ



Front View



Rear View

40-803 4 X 2 SVHS VIDEO AND STEREO AUDIO AUTO SWITCHER

4 inputs, 2 outputs. This device switches between 4 s-video/audio sources automatically. When a video signal is detected from 1 of the 4 inputs that channel's video and audio are switched to the output. To select a different input simply turn on that piece of equipment and the video and audio signals will override the previous signal and route it to the output. Switching is automatic with no user interaction. This unit can easily be hidden behind the equipment and provides a simple solution for switching video devices. A L.E.D. indicator is provided on the front panel for visual indication of what input is selected. Unit can also be operated manually. AC Power adapter Included.

Specifications:

AV signals Selector 4 SVHS in > 2 out
Video Input SYNC +0.30Vpp, 75Ω
Audio Input Stereo (R+L), 40KΩ
Video Output 1 Vpp ; 75Ω
Audio Output Stereo (R+L), 40KΩ
Audio Input terminals video 10 RCA jacks
Audio Distortion < 0.6dB (+/- 3dB)
Power Supply 12Vdc @300mA
Power Consumption 125mA
Accessories AV cable M-M 3 x RCA

Channel Separation > 50dB
Noise Reduction > 50dBVideo
Bandwidth 5 MHz
Audio Bandwidth 2-Hz-20KHz
Power Consumption 100mA~120mA
Video Distortion video < 1.2dB (+/- 3dB)
Dimensions Length 5.1" x Width 7.9" x
Height 1.6"
Weight 845 gm



Front View



Rear View

40-813 PASSIVE 4 INPUT SVHS & COMPOSITE VIDEO, STEREO AUDIO SWITCHER

Used to switch 4 SVHS, composite video and L+R audio input signals to 1 output. Allows you to switch between DVD, VCR, camcorder, or any other Composite-SVHS, Stereo Analog Audio-Video device.

Specifications:

Composite Video

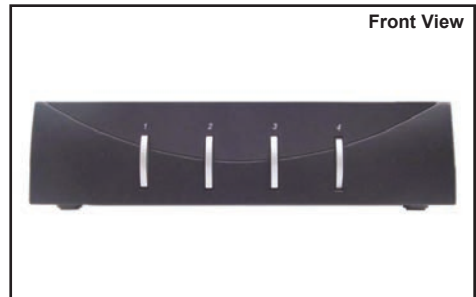
Video level 1Vpp +/- 10%
Input impedance 75Ω
Through loss < 5%
Color dark gray
Video connector: Female RCA jacks with yellow inserts

Audio

Signal distortion audio< 0.6dB
(standard ± 3dB)
Audio input level 0-1Vpp, 10Hz-20KHz
Audio impedance 10k Min
Audio connectors Female Red & White RCA jacks

SVHS (Y/C)

Y, luminance input level 1Vpp +/- 10%
Input impedance 75Ω
Through loss < 5%
C, chrominance input level 1Vpp +/- 10%
Size: Length 7.75" x Width 4.5" x Height 1.75"



Front View



Rear View