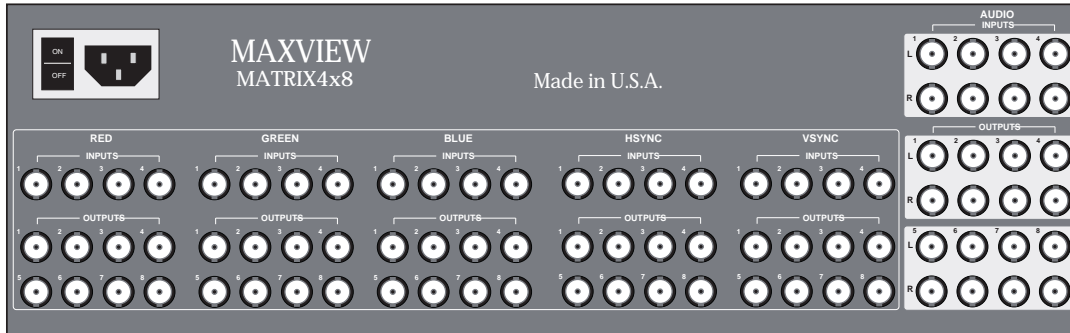


MATRIX 4x4 / 4x8 / 4x16 / 8x4 / 8x8 / 8x16 / 16x4 / 16x8 / 16x16



General Specifications:

High Resolution Video Matrix

Connectors: BNC for R,G,B,H,V
and Stereo Audio

Switching: Front Panel w/LCD Indicators

Adjustments: Sync and Video Termination

Bandwidth: 350mHz

Slew Rate: 1050V/us

Differential Gain: 0.02%

Differential Phase: 0.03Deg.

Audio Frequency Response: 20Hz-20kHz.

Supply Voltage: 100 - 240V AC.

Power Consumption: 350 mA Max.

Rugged Steel Housing

19" Rack Mountable in 1-U, 2-U and 3-U

Configurations:

MATRIX 4x4: 4 sources to 4 outputs

MATRIX 4x8: 4 sources to 8 outputs

MATRIX 4x16: 4 sources to 16 outputs

MATRIX 8x4: 8 sources to 4 outputs

MATRIX 8x8: 8 sources to 8 outputs

MATRIX 8x16: 8 sources to 16 outputs

MATRIX 16x4: 16 sources to 4 outputs

MATRIX 16x8: 16 sources to 8 outputs

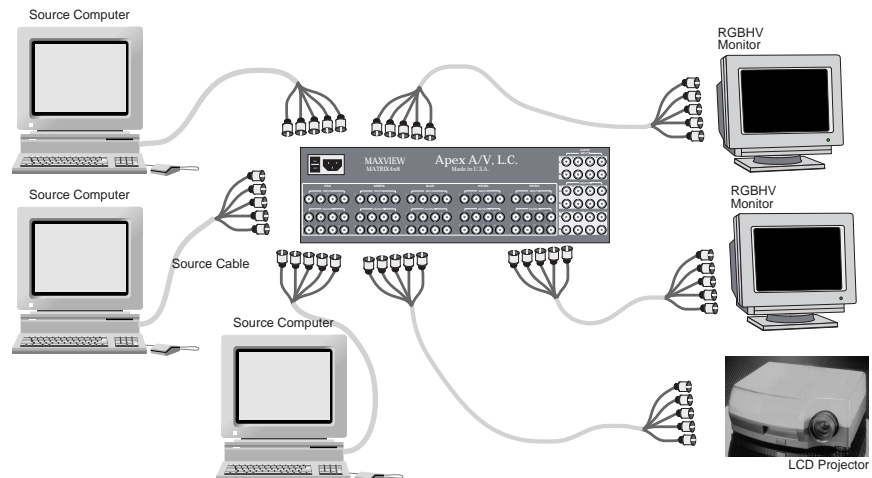
MATRIX 16x16: 16 sources to 16 outputs

Application Diagram

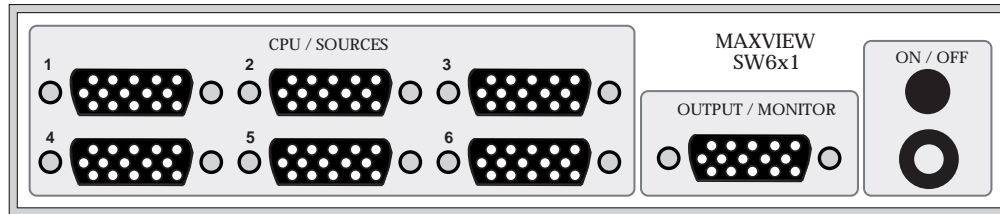
The Maxview line of high bandwidth video matrices offer a variety of matrix options. Each matrix switcher allows a variable number of high resolution monitors and projectors to be connected to one of many video sources.

These matrices switch Red, Green, Blue, HSYNC, VSYNC and Stereo Audio.

All units are rack mountable and come standard with easy-to-use front panel switching controls.



Model SW6x1 / SW4x1 / SW2x1



General Specifications:

High Resolution Video Switcher

Connectors: HD-15 for SVGA
DB-15 for MAC
RGBHV for Workstation

Switching: Front Panel Switches w/ LEDs

Bandwidth: 350MHz

Slew Rate: 1050V/us

Differential Gain: 0.02%

Differential Phase: 0.03Deg.

Crosstalk: -73dB (5mHz)

Supply Voltage: 9V AC.

Power Consumption: 250 mA Max.

Rugged ABS Enclosure

Dimensions:

Height = 1.50 inches

Width = 7.50 inches

Depth = 5.00 inches

Configurations:

SW6x1-SVGA: 6 in - 1 out

SW4x1-SVGA: 4 in - 1 out

SW2x1-SVGA: 2 in - 1 out

SW6x1-MAC: 6 in - 1 out

SW4x1-MAC: 4 in - 1 out

SW2x1-MAC: 2 in - 1 out

SW6x1-RGBHV: 6 in - 1 out

SW4x1-RGBHV: 4 in - 1 out

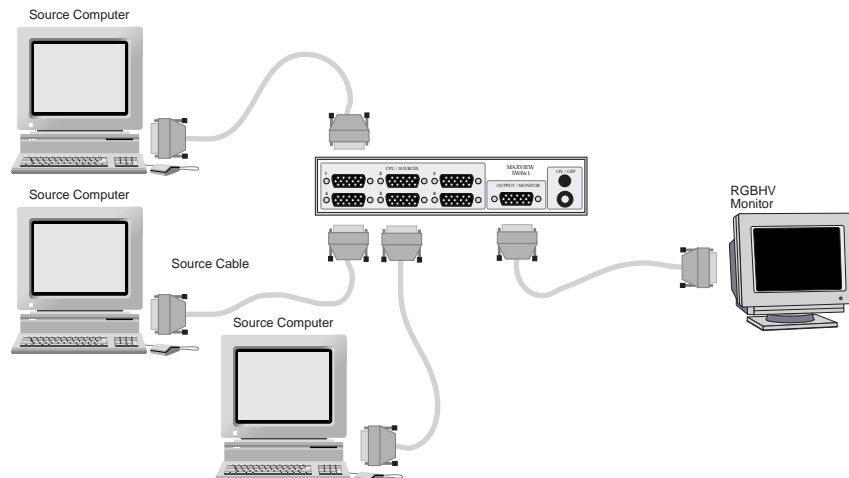
SW2x1-RGBHV: 2 in - 1 out

Application Diagram

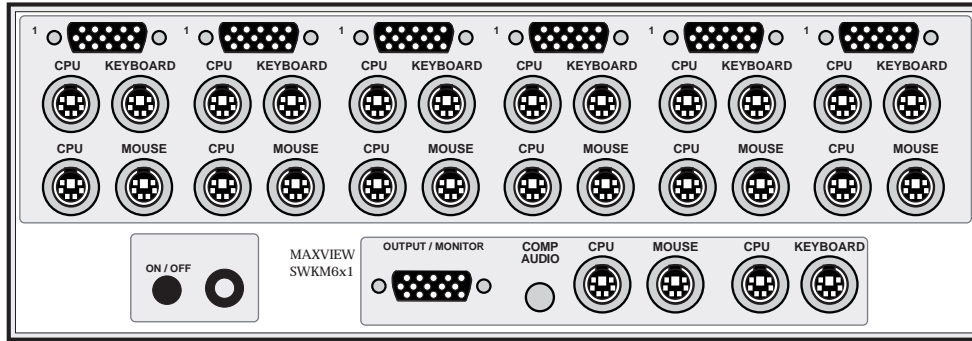
The Maxview line of high bandwidth video switchers offer a variety of connection and switching options. These switchers switch up to six different high resolution computer sources to a single monitor or overhead projector.

Different connection and Sync combinations are available to meet every video source and destination need.

All Maxview switchers offer switching for Sync polarity and level, as well as gain adjustments for extra-long cable runs. All units have -3dB bandwidth specifications of 450 MHz.



Model SWKM6x1 / SWKM4x1 / SWKM2x1



General Specifications:

High Resolution Video Switcher w/keyboard, mouse, and audio.

Connectors: HD-15, DB-15, or BNC

Key/Mouse: DB-9, 6-pin, or 4-pin

Switching: Front Panel Switches w/ LEDs

Bandwidth: 350mHz

Differential Gain: 0.02%

Differential Phase: 0.03Deg.

Crosstalk: -73dB (5mHz)

Supply Voltage: 9V AC.

Power Consumption: 250 mA Max.

Rugged ABS Enclosure

Dimensions:

Height = 2.50 inches

Width = 8.50 inches

Depth = 5.00 inches

Configurations:

SWKM6x1-SVGA-(X): 6 in - 1 out

SWKM4x1-SVGA-(X): 4 in - 1 out

SWKM2x1-SVGA-(X): 2 in - 1 out

SWKM6x1-MAC-(X): 6 in - 1 out

SWKM4x1-MAC-(X): 4 in - 1 out

SWKM2x1-MAC-(X): 2 in - 1 out

*Insert keyboard/mouse type for (X)

SER = Serial

P/S-2 = P/S-2

ADB = ADB (Mac)

Application Diagram

The Maxview SWKM line of high bandwidth video switchers offer a variety of connection and switching options. These switchers switch up to six different high resolution computer sources, with keyboard & mouse, and computer audio to a single monitor or overhead projector system. All units have -3dB bandwidth specifications of 350 MHz.

Different connection and Sync combinations are available to meet every video source and destination need. Different platform options for keyboard and mouse are also available. These include Serial, P/S2, and ADB (Macintosh).

