



AC-VM0404
4 x 4 VGA Matrix Switch

Advance Connex VGA Switch Splitter routes high quality VGA video and stereo audio from any of four VGA and audio sources to any of four VGA displays and audio receivers. Four outputs give you the choices of sending audio and video signals up to four displays in any combinations. Any four to any four true matrix switching allows for maximum versatility for integrated systems. It eliminates the need to disconnect and reconnect sources to a display equipped with one input. It works with a wide variety of VGA sources such as computers, security cameras and DVRs.

Every source is accessible at all times by any display by selecting it with an IR remote, front panel buttons or through RS232 port.

Features::

- Allows any VGA display with audio to view any source with audio at any time
- Allows any source with audio to be displayed on multiple displays with audio at the same time
- Each display's inputs can be switched with the IR remote control, front panel buttons or through RS232
- Supports highest video resolution 1920x1200,1080p at 60Hz.
- Supports highest video Amplifier Bandwidth to 500MHz

Specifications:

Signal Inputs/Output	
Connector	VGA 15pin female X8, RS232 female x1, Mini-stereo 3.5mm jack X9
Input video Signal	1.2 volts p-p
Operating Frequency	
Vertical Frequency Range	30-170 Hz
Video Amplifier Bandwidth	500MHz
Mechanical	
Size(L-W-H)	267x115x45MM
Weight(Net)	935g
Warranty	
Limited Warranty	1 Year Parts and Labor
Environmental	
Operating Temperature	0 °C to +70 °C
Operating Humidity	10% to 85 % RH (no condensation)
Storage Temperature	-10 °C to +80 °C
Storage Humidity	5% to 90 % RH (no condensation)
Power Requirement	
External Power Supply	5V DC@2A
Power Consumption(max)	5W
Regulatory Approvals	
Converter Unit	FCC,CE,UL
Power Supply	UL,CE,FCC
Accessories Adapter	
AC Power Adapter	US standard, UK standard and so on
User Manual	English version

Connectivity Diagram:

