

## VS1601

## 16-Port Video Switch

The VS1601 Video Switch is a control unit that allows you to conveniently display the video output of sixteen separate computer systems on a single monitor, or via a multimedia projector. It features stereo audio support; easy computer selection via pushbuttons; intelligent infrared (IR) remote control.

The VS1601 is rack mountable and occupies 1U of space; furthermore, it saves extra monitor space, extra power costs, and eliminates the inconvenience and wasted effort involved in constantly moving around from one computer to another.







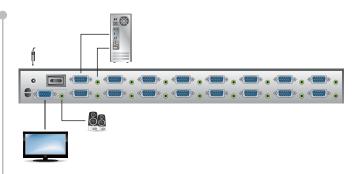






## **Features**

- Displays the video output of sixteen computers on a single monitor or
- Quick and easy switching via front panel pushbuttons or IR remote control
- External IR receiver (1.8 m) for maximum efficiency and convenience
- Audio-enabled
- Supports up to 250 MHz bandwidth
- Long-distance transmission up to 65 m
- Superior video quality up to 1920 x 1440 @ 60Hz; DDC; DDC2;
- Supports VGA, SVGA, XGA, SXGA, UXGA, WUXGA and multisync
- Designed for enterprise use 1U in size and rack mountable
- \* Video content sent over very long distance using a VGA cable might result in slight degradation of the video signal and quality.



## **Specification**

Function		VS1601
Computer Connections		16
Port Selection		Pushbutton; IR Remote Control
Connectors	Video In	16 x HDB-15 Male (Blue)
	Audio In	16 x Mini Stereo Jack Female (Green)
	Video Out	1 x HDB-15 Female (Blue)
	Audio Out	1 x Mini Stereo Jack Female (Green)
	IR	1 x Mini Stereo Jack Female (Black)
	Power	1 x DC Jack
LEDs	On Line / Selected	16 (Orange/Green)
	Video Out Display On/Off	1 (Blue)
Switches	Power	1 x Rocker
	Port Up	1 x Pushbutton
	Port Down	1 x Pushbutton
Video		1920 x 1440 @ 60Hz (max); DDC2B
Signal Range		65 m
Power Consumption		DC5V, 2.5W
Environment	Operating Temp.	0 – 50°C
	Storage Temp.	-20 − 60°C
	Humidity	0 – 80% RH, Non-condensing
Physical Properties	Housing	Metal
	Weight	2.60kg
	Dimensions (L x W x H)	43.72 x 16.32 x 4.40 cm

Product specifications and appearance are subject to change without notice.

