# **VS1601**



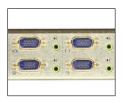
# 16 Port Video Switch

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.



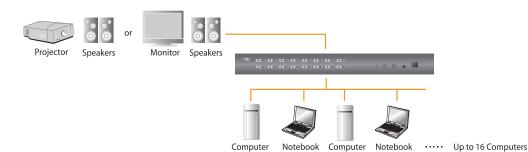




IR Remote Control Unit

Audio Support

#### **Diagram**



## Features .....

- · Supports up to 250 MHz bandwidth
- High resolution video up to 1920 x 1440 @ 60Hz; DDC; DDC2; DDC2B
- · Supports VGA, SVGA, XVGA and MultiSync monitors
- · Stereo audio support
- External IR receiver (1.8m) for maximum efficiency and convenience
- Fast and convenient computer selection via push buttons or infrared (IR)
- · Maintains high video resolution over long distances
- Duplicates and enhances video signal up to 65m (Max.)
- · All metal exterior case
- Designed for enterprise use 1U in size and rack mountable

## Specifications .....

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
	Power	1 x AC Jack (Black)
Switches	Power	1 x Rocker
	Port (Up)	1 x Pushbutton
	Port (Down)	1 x Pushbutton
LEDs	On Line	16 (Orange)
	Selected	16 (Green)
	VGA Output Display On/Off	1 (Blue)
IR Sensor		1
Video		1920 x 1440 @ 60Hz; DDC2B
Signal Range		65m
Power Consumption		AC9V, 2.5W
Environment	Operating Temp.	0-50°C
	Storage Temp.	-20-60°C
	Humidity	0 - 80% RH, Non-condensing
Physical Properties	Housing	Metal
	Weight	2.65 kg
	Dimension (L x W x H)	43.30 x 16.00 x 4.40 cm (19" / 1U)

<sup>\*</sup> The specifications and pictures are subject to change without notice.

