

Smartavi DVN-16PS 16-Port DVI-D/USB switch with Stereo Audio and RS-232 Support

Video	
Format	DVI-D Single Line
Maximum Pixel Clock	165 MHz
Input Interface	(16) DVI-D 29-pin female
Output Interface	(1) DVI-D 29-pin female
Resolution	Up to 1920 x 1200 @60Hz
DDC	5 volts p-p (TTL)
Input Equalization	Automatic
Input Cable Length	Up to 20 ft.
Output Cable Length	Up to 20 ft.
Audio	
Data Rate	1.65 Gbps per color
Input Interface	(16) 3.5mm Stereo Audio
Output Interface	(1) 3.5mm Stereo Audio
Impedance	600 ohm
Frequency Response	20 Hz to 20 KHz
Nominal Level	0-1.0V
Common Mode	Rejection at 60dB
USB	
Signal Type	USB 2.0, 1.1 and 1.0w/Internal Hub
Input Interface	(16) USB Type B
Output Interface	(2) USB 2.0 Type A Transparent
Control	
Front Panel	Tactile Switch, Display: LCD 2 x 20 Character
RS232	Via Software @ 9600 bps
Other	
Power	External 100-240 VAC/5VDC4A
Dimensions	17"W x 3.5"H x 6.75"D
Weight	10 lbs.
Approvals	UL, CE, ROHS Compliant
Operating Temp.	32-131°F (0-55 °C)
Storage Temp.	-4-185 °F (-20-85 °C)
Humidity	Up to 95%
Emulation	No Keyboard or Mouse Emulation