



Flexible KVMA switch for sharing high resolution single-head DVI video, audio and USB between multiple sources.

Enables four computers to be controlled from a single high resolution console using either Dual-Link DVI or high-definition analog links. USB True Emulation technology enables USB HID devices to be continuously emulated to each computer for instantaneous and reliable hotkey switching. Option to attach selected peripherals to different computers.

ADDERView® 4 PRO DVI

High resolution video

The dual link DVI capabilities enable users to work at high resolutions including 2K (2048x1080) for film production and WQXGA (2560x1600) for detailed medical imaging.

Hi-speed USB2.0 device support

A wide range of USB devices can be connected, including printers, scanners and non-standard human interface devices.

Channel selection options

Switch using keyboard hotkeys, three button mouse, front panel controls or add an RC4 remote.

Extended DDC EDID profile

Ensures that the graphics card is always optimized to work with your screen.

USB HID True Emulation

Enables full support for hotkey and mouse switching and use of any USB human interface device from mice and keyboards through to graphics tablets, jog shuttles and joysticks.

Independent peripheral selection

Switching options enable the operator to use the keyboard and mouse on one computer while the USB peripherals are connected to other ones.



ADDERView® 4 PRO DVI



Options port

Allows remote switching and firmware upgrades, all through the same port. Switching can be achieved using ADDER® RC4 remote or simple ASCII codes and units can also be linked to create a multi video head switching system.

Video Information (1 Screen)	
Maximum Resolution (1 Screen)	2560 x 1600
Frame Rate (1 Screen)	60
Video Additional Information	
Video Additional Information	Supports dual link DVI video resolutions up to 4 megapixels at 60Hz
Computer Connections	
USB B	4x 2.0, Transparent,High Speed
DVI-I	4x
Console Connections	
USB A	2x 2.0, True Emulation (HID Only),High Speed
USB A	2x 2.0, Transparent,High Speed
DVI-I	1x
Serial Ports	
Serial Connection	1x RS232
Serial Additional Information	Options port for switching, linking or upgrading
Serial Connection Type (console)	RJ48 (10p10c)
Audio Connections	
Audio Type	Analog
Channels	2x
Audio Direction	Output only
Audio In Port	4x 3.5mm jack
Audio Out Port	1x 3.5mm jack
Environmental	
Operating Temperature Range °C / °F	0 to 40 °C / 32 to 104 °F
Storage Temperature °C / °F Range	0 to 40 °C / 32 to 104 °F
Operating Humidity (%)	10% - 90% (non-condensing)
Storage Humidity (%)	5% - 95% (non-condensing)
Altitude m/ft	2,000 / 6562
Mean Time Between Failure (MTBF)	1,200,000 h
MTBF Standard	Telcordia SR332 Issue 4 March 2016 Calculated @ 55C
Temperature Regulation	Fanless

Power Source		
5V		1x
Input Power Supply		2.5mm Socket
Power Additional Information		2.5mm jack 5VDC 2A
Physical Design		
Construction Material		Robust metal case
U size		1
Width (mm) / (in.)		233 / 9.2
Height (mm) / (in.)		44 / 1.7
Depth (mm) / (in.)		115 / 4.5
Front Panel Features		
Single color status LEDs		4x
Compatibility		
OS Compatibility		Windows, Linux, Sun OS, macOS, All known operating systems
Approvals and Standards		
Approvals		CE, FCC, UKCA
Standards		ANSI 63.4, EN55032 /CISPR 32, EN55035/CISPR 35, EN63000, FCC pt15B, ICES003
Other		Cal Prop 65, China ROHS, EU REACH, UK REACH



ADDERView® 4 PRO DVI

What's in the Box?

1x AV4PRO-DVI switch

1x Power supply unit

1x Country specific power cable

1x Quick start guide

Ordering Information

AV4PRO-DVI-XX

ADDERView® 4 PRO DVI 4 port single head switch

Related Accessories (Sold Separately)

ADDER® Rackmount Kit RMK3

ADDER® Rackmount Kit RMK5PRO-MS

ADDER® Remote Control RC4-8P8C

ADDER® DVI-D Single-Link Cable

ADDER® DVI-D Dual-Link and USB Cable

ADDER® DVI-D Dual-Link Cable

ADDER® DVI-D Dual-Link and USB Cable

ADDER® VSCD11 HDMI®/DVI-D Cable

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