



Flexible KVM switch for sharing high resolution quad-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 QUAD

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

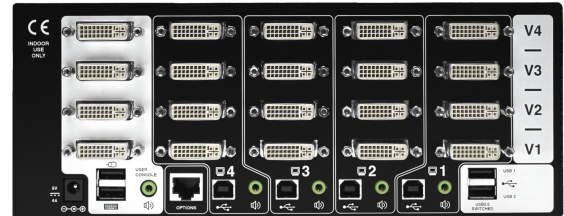
Enables full support for hotkey and mouse switching and use of any USB human interface device from mice and keyboards through to graphics tablets, jog shuttles and joysticks.

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.



ADDER[®] ADDERView[®] 4 PRO DVI QUAD



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 16x

Console Connections

USB A 2x 2.0, True Emulation (HID Only),High Speed

USB A 2x 2.0, Transparent,High Speed

DVI-I 4x

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 (%) 5% - 90% (non-condensing)

Storage Humidity (%) 5% - 95% (non-condensing)

Altitude m/ft 2,000 / 6562

Mean Time Between Failure (MTBF) 500,000 h

MTBF Standard Telcordia SR332 Issue 4 March 2016 Calculated @ 55C

Power Source

| | |
|-------------------------------------|--|
| 5V | 1x |
| Input Power Supply | 2.5mm Socket |
| Power Additional Information | 2.5mm jack 5VDC 2A |
| Physical Design | |
| Construction Material | High metal case |
| U size | 2.5 |
| Width (mm) / (in.) | 260 / 10.2 |
| Height (mm) / (in.) | 100 / 3.9 |
| Depth (mm) / (in.) | 150 / 5.9 |
| 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 |
| Other | Cal Prop 65, China ROHS, EU REACH, UK REACH |



ADDERView® 4 PRO DVI QUAD

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-QUAD-XX

AV4PRO-DVI 4 port quad head switch

Related Accessories (Sold Separately)

ADDER® DVI-D Dual-Link and USB Cable

ADDER® VSCD11 HDMI®/DVI-D Cable

ADDER® DVI-D Dual-Link Cable

ADDER® Remote Control RC4-8P8C

ADDER® DVI-D Single-Link Cable

ADDER® Rackmount Kit RMK3

ADDER® Rackmount Kit RMK5PRO-MS

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