High Performance Digital KVM Matrix and Network DVI Extender - Pure

True USB Emulation, Network Multicast, Device Switching and EPG style

digital media extension over IP. Featuring dual link DVI, Digital Audio,

CCS-PRO4 with FreeFlow

Adder CCS-PRO4 is a breakthrough in command and control switching, delivering USB2.0, bi-directional audio and Adder's revolutionary True USB Emulation technology.

Digital IPEPS

AdderLink Digital ipeps is part of Adder's 'ipeps' (IP Engine Per Server) concept that delivers a complete digital, secure, non-blocking approach to Remote Server management.



FEATURES:

user interface.

Dual link DVI video extension over any distance (restricted only by your network topology)

ADDERLink INFINITY Range

NEINITY

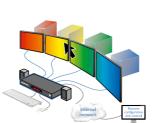
- Multicast content to an endless number of receivers over a gigabit network
- Pixel perfect and color accurate video with real time control Received video colour is the same as the
- sent colour every time
- True USB Emulation supporting almost any HID device including graphics tablets 3D explorers, custom keyboards, etc.
- Switch to any connected computer via user friendly EPG style on screen menu
- Digital stereo audio, supporting 2 way communication (speakers and microphone)





FEATURES:

- Seamless switching by mouse control with FreeFlow technology
- MultiScreen FreeFlow supporting up to 8 monitors per computer
- Improved desk ergonomics
- Hotkey, mouse and remote switching capabilities
- Instant switching with True USB Emulation technology
- Redundant power for mission critical applications
- Independent simultaneous device selection allowing full control of USB peripherals
- CCS-XB illumination module enables simple screen identification



NEW



POWER MANAGEMENT



FEATURES:

- High performance digital KVM over IP
- Single link DVI connectivity or DisplayPort DP++/HDMI compatibility options Gives full remote control of computer
- through entire boot up process, BIOS level or computer crash states Transfer files to remote computer using
- virtual media Enterprise grade security (AES 128 bit / RSA 2048 bit)
- Use of Real VNC allows for the creation of ciphered user communications
- 16 user profiles and access data logging
- High density rack mount options available





ACCESSORIES



ACCESSORIES: Further flexible solutions are possible using devices such as Remote Control units. Full details are available online at

CABLES:

Adder supply a range of cable options and CAM's (Computer Access Modules) to connect PC, Mac & Sun computers to Adder KVM switches and extenders.

RACK MOUNT KITS:

Adder offer a range of rack mount kits which enable our products to be housed in standard 19 inch enclosures for high density, secure

ADDER

RED PSU

Adder Red PSU is a flexible, redundant power solution. A 19-inch 1U rack mount chassis, RED PSU delivers up to 16 12V DC power outputs, optional hot-swap power modules (1 included) and remote management.



ADDERVIEW

DESKTOP SWITCH

AV4PRO Range - Professional Media Switch

Professional grade media KVMA switch. Ultimate flexibility for users who wish to control four computers from a single keyboard and mouse. Features Adder's unique, advanced True USB Emulation technology.



KEY



www.adder.com





















ITERFACE





FEATURES:

- 8 or 16 port independently controllable 12V outputs
- 2 hot swappable, load balanced power modules
- Controllable via secure HTTP interface REST API for 3rd party control integration
- 500,000hrs MTBF ratings on power modules
- 12V to 5V cable converters available for units with 5V power feeds
- Locking Kycon® connectors
- 19-inch 1U rack mount chassis
- LPS Limited Power Source to IEC60950-1







FEATURES:



- True USB Emulation technology enables faster, more reliable switching
- Maximum flexibility, for ultimate control, efficiency & improved workflow Independent simultaneous device
- selection allowing full control of USB peripherals Hotkey, mouse and remote switching
- capabilities Options port for control, synchronisation
- and upgrade Dual, Triple and Quad head versions also
- available





















ADDER TECHNOLOGY Head Office Tel: +44 (0)1954 780044 email: sales@adder.com

ADDER

Welcome to the world of

High Performance KVM

Find out more at

www.adder.com

ADDER BERLIN Central & Eastern Europe Tel: +49 (0)30 8849 67-50 email: vertrieb@adder.com

Product Focus

ADDER STOCKHOLM All Nordic Countries Tel: +46 (8) 574 210 95 email: sales@adder.com

Tel: +34 937021967 email: sales@adder.com ADDER CORPORATION ADDER SAN FRANCISCO

email: usasales@adder.com ADDER HOUSTON Tel: +1 888-932-3337 email: usasales@adder.com

Northeastern US & Canada

Tel: +1 888-932-3337

ADDER SINGAPORE

Asia Pacific ex. China

email: asiasales@adder.com

Tel: +65 6288 5767

email: usasales@adder.com ADDER LATAM Latin America Tel: +34 937021967 email: sales@adder.com

West & Central US

Tel: +1 888-932-3337

ADDER AMSTERDAM

West & Southern Europe

Tel: +31(0)297 753 625

email: sales@adder.com

ADDER BARCELONA

Spain, Italy & Portugal

ADDER SHANGHAL



X-DVI PRO

ADDERLink X-DVI PRO is Adder's next generation digital extender. It can transmit full HD 1080p DVI video as well as USB over 50 meters with a single CATx cable.



X-USB PRO

ADDERLink X-USB PRO is Adder's next generation Video and USB extender. It can transmit 1920x1200 video as well as USB 2.0 and audio over 200 meters with a single CATx cable.



X50

ADDERLink X50 extends very high quality video, transparent, slow/full speed USB and high fidelity audio up to 50m / 150 ft



LPV150 & 154T

ADDERLink LPV range has been designed to deliver stunning results at a really attractive price, making it the perfect introduction to professional digital signage.



FEATURES:

- Full single link DVI extender delivering resolutions in excess of Full HD 1080p
- USB low/full speed transparent extension Only a single CATx cable to carry video
- and data together
- Supports read and store for extended profile EDID
- Optional USB powered at Local
- Designed to work with CAT6 trunk cable 4 x USBA at Remote
- Supports 8 channels of HDMI audio simultaneously with analog audio
- Ideal for high performance graphic intensive workloads





FEATURES:

- Supports resolutions of 1900x1200 resolution over 200m / 650 ft
- USB 2.0 low/full speed transparent extension Only a single CATx cable to carry video
- and data together Supports read and store for extended
- profile EDID
- USB powered at Local
- Stereo CD quality audio
- Fine video compensation

* MultiScreen version available

ADDERVIEW



* MultiScreen version available

NEW

DIGITAL KVM MATRIX

FEATURES:

- Industry leading video quality
- Independent, very fine video compensation control
- Supports all slow/full speed USB complaint devices Integrated 4 port hub allows a mixture of
- connected USB devices High fidelity, clickless digital stereo audio transmission
- Fully emulates DDC allowing all wellknown high performance video cards to be used at high resolutions





FEATURES:

- Full HD video resolution 1080p, 1080i and 720p up to 150m / 500 ft
- LPV150P: Line powered, simply plug into a USB port to power both transmitter and receiver
- LPV154T: 4-way transmitter for point-tomultipoint installations
- Unbeatable value
- Advanced DDC protocol to deliver perfect video on start up
- Fit and forget professional grade digital signage design
- The easiest way to extend high quality video 150m for Digital Signage & DOOH applications



ADDERLINK

KVM EXTENDER

DDX Matrix

AdderView DDX Matrix is a new breed of digital KVM Matrix that provides powerful functionality inside a small, compact form factor. The DDX Matrix enables multiple users to access groups of computers located safely and securely inside your server room.



ADDERLINK

DISPLAYPORT EXTENDER

ADDERLINK

AV EXTENDER

XD150

NEW

ADDERLink XD150 is a high performance KVM extender that enables you to locate your critical computing hardware in a secure and temperature controlled environment away from the user work station whilst maintaining the original user desktop experience.



XD522 - 4K Extender

ADDERLink XD522 is a high performance DisplayPort KVM extender. Enabling the user to remote their computing hardware up to a distance of 150m for a single 1920x1080 screen. Ideal for mini DisplayPort.



DV100 Range

ADDERLink DV100 range are easy to install, highly compact, line powered digital video extenders capable of transmitting HD video with audio over a single CATx cable.



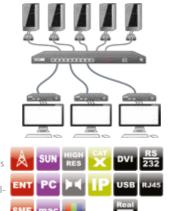
FEATURES:

- Full single link DVI extender delivering resolutions in excess of Full HD 1080p.
- Transparent USB 2.0 hi-speed link for keyboards, mice, tablets, touch screens, mass storage and other common USB
- Up to 150 meter extension distance for a single 1920x1080 screen
- Only a single CATx cable to carry video and data together
- Supports read and store for extended profile EDID
- Intelligent built-in 4-port USB hub • Locking power connectors



FEATURES:

- Flexible 30 port KVM Matrix with 7 fixed user ports and 23 configurable ports
- Unique Multi-viewer OSD provides a preview of all permitted computers and connections
- View only, Shared, Exclusive or Private modes available for all users Lossless HD video at resolutions of up to
- 1920x1200 at 60Hz providing real-time experience Frame rate matching ideal for applications
- using 24, 30 or 50Hz video content Ability to group transmitters to allow dual
- head and even quad-head connectivity Keyboard and mouse emulation for
- improved switching



FEATURES:

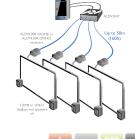
- Intelligent EDID management
- 150m / 500ft extension distance for a single 1920x1080 screen
- 100m / 300ft extension distance for two 1920x1200 screens or a single high resolution screen to 2560x1600
- Supports Mac Cinema Display (2560x1440) Supports 4K (3840x2160 @30Hz)
- USB 2.0 Hi-Speed for mass storage
- devices plus: Keyboard, mouse, tablet and S/PDIF and analog audio





FEATURES:

- Full HD video resolution 1920x1200, 1080p, 720p and 480p up to 50m / 160 ft
- DV100P & DV120P: Line powered, simply plug into a USB port to power both transmitter and receiver
- DV104T: 4-way transmitter for point-tomultipoint installations featuring Proof of Display technology (P.O.D.) and source fail over
- Advanced DDC protocol to deliver perfect video on start up
- Fit and forget professional grade digital signage design





* DVI and HDMI receivers available

^{*} MultiScreen version available