



Digital remote server management that enables secure remote computer access using your standard IP network

The ADDERLink® Digital ipeps enables you to remotely access and control your critical computing hardware using your standard IP network. KVM connections are DVI and USB. Using RealVNC® client software, computers outside the network can be remotely and securely accessed.

ADDERLink® Digital ipeps

Remote

Features



Independent Operation

Maintain full control even during boot up, BIOS level or computer crash states, it will work even if the controlled devices are not operational.



High Performance Video

The ADDERLink Digital ipeps accepts single link DVI input up to 1920x1200 resolution. It can also be attached to computers with DisplayPort™ DP++ (Dual-Mode) or HDMI with converter cables giving access to any computer with a digital video interface.



Highly Secure

Enterprise grade security (using AES 128-bit encryption and RSA 2048-bit public key authentication) is employed as standard. This is further enhanced by VNC, which allows the creation of ciphered user communications.



User Management

The ADDERLink Digital ipeps can create up to 16 user profiles with defined access rights. The unit can be accessed by up to four users at any one time.



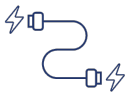
Choice of Power Source

Can be powered from two USB cables or independently from an external 5V power source.



USB and Virtual Media Support

Engineered to act as a conduit through which data can be passed so that files can be transferred via IP onto the ipeps and onto the target computer by means of a USB virtual media port.



Power Control through RS232

The ADDERLink Digital ipeps has an RS232 port to allow communication to devices like power switches, allowing remote re-booting of the target computer.



Remote Gateway

The Digital ipeps can be used as a remote gateway into the ADDERLink INFINITY system by connecting to a receiver unit. This will allow users to access any computer on the INFINITY network with their normal username and passwords from any location.

Video Information (1 Screen)		
Maximum Resolution (1 Screen)		1920x1200
Frame Rate (1 Screen)		30
Video Additional Information		
Video Additional Information		Supports standard PC or Mac video modes up to resolutions of 1920x1200 with scalable viewer
Computer Connections		
USB B		2x 2.0,
DVI-D		
Console Connections		
1x		
Link Ports		
8p8c (RJ45)		1x
Serial Ports		
Serial Connection Type (console)		RJ12 (6p6c)
Network Support		
10/100 Support		Yes
Environmental		
Operating Temperature Range °C / °F		0 to 40 °C / 32 to 104 °F
Power Source		
USB powered		2x
5V		1x
Physical Design		
Construction Material		Robust metal construction
Width (mm) / (in.)		120 / 4.7
Height (mm) / (in.)		27 / 1.1
Depth (mm) / (in.)		75 / 3
Weight (kg) / (lb)		0.34 / 0.7
Compatibility		
OS Compatibility		Windows, DOS, Linux, Unix, BSD, Sun OS, macOS, NetWare, All known operating systems
Approvals and Standards		
Approvals		CE, FCC



What's in the Box?

1x ADDERLink® Digital ipeps

1x VSC22

2x VSC24

1x VSC45

1x VSCD1

1x PSU-IEC-5VDC-2.5A

1x X-RMK-Fascia

Ordering Information

ALD-IPEPS-XX

ADDERLink Digital ipeps

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