







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

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.

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.

Choice of Power Source

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

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.

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.

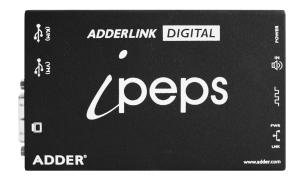
USB and Virtual Media Support

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.



ADDERLink® Digital ipeps





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)	1000 1000
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
video Additional Information	resolutions of 1920x1200 with scalable viewer
Computer Connections	
USB B	2x 2.0,
DVI-D	
Console Connections 1x	
17	
Link Ports	
8p8c (RJ45)	1x
Serial Ports	B12 (6.46.)
Serial Connection Type (console)	RJ12 (6p6c)
Network Support	5/6
10/100 Support	Yes
Environmental	0.45 40 % (22.45 104 %)
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	
Compatibility OS Compatibility	Windows, DOS, Linux, Unix, BSD, Sun OS, macOS,
03 Compatibility	NetWare, All known operating systems
	Tectivale, in known operating systems

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Approvals and Standards

Approvals CE, FCC





ADDERLink® Digital ipeps

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
	ADDERLINK Digital ipeps

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