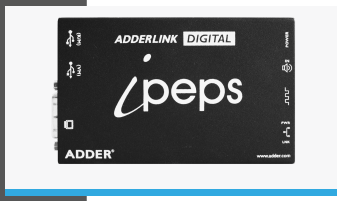



**Digital remote server management that enables secure remote computer access using your standard IP network**

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

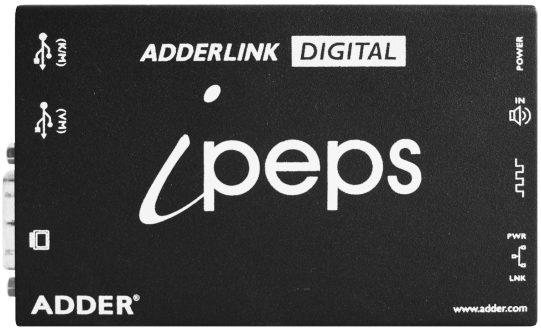
The ADDERLink Digital ipeps accepts single link DVI input up to 1920x1200 resolution. It can also be attached to computers with DisplayPort™ DP++ (Dual-Mode) or HDMI with converter cables giving access to any computer with a digital video interface.

## 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.






### 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 |