



**High performance KVM over IP that delivers a complete, secure, non-blocking approach to remote server management.**

A powerful and flexible KVM over IP product contained within a compact unit, the ADDERLink® ipeps mini enables computer access from anywhere in the world, securely and remotely via the internet or a corporate network. The ipeps mini uses RealVNC® client software that is specifically designed for secure, high performance KVM over IP applications.

## ADDERLink® ipeps mini - VGA

### Independent Operation

Gives full control even during boot up, BIOS level or computer crash states. The ADDERLink ipeps mini will work even if the controlled device is not operational.

### Highly Secure

Enterprise grade security (using AES 128 or 256-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.

### EDID Management

The ipeps mini has intelligent EDID management allowing the user to specify the video modes generated by the controlled device.

### High Video Performance

The ipeps mini accepts a VGA input up to 1920x1200 resolution. It incorporates VNC® Viewer from RealVNC, providing high streaming performance, subject to network bandwidth and content.

### User Management

The ipeps mini can create up to 16 user profiles with defined access rights. Up to eight remote users may access the unit simultaneously.

### Remote Gateway

The ipeps mini may be used as a remote gateway into the ADDERLink INFINITY, DDX and XDIP matrix systems, plus the ADDERView® 4 PRO Switch. This will allow remote users to access any computer connected to the switch.



**ADDER**<sup>®</sup>

ADDERLink<sup>®</sup> ipeps mini - VGA



Video Information (1 Screen)	
Maximum Resolution (1 Screen)	The system supports resolutions up to 1920x1200
Color Depth (1 Screen)	8 bpc
Computer Connections	
USB A	2x 1.1, True Emulation,Full Speed,Low Speed
VGA	1x
Link Ports	
8p8c (RJ45)	1x
Network Support	
Bandwidth	1GbE
10/100 Support	No
Environmental	
Operating Temperature Range °C / °F	0 to 50 °C / 32 to 122 °F
Storage Temperature °C / °F Range	-10 to 60 °C / 14 to 140 °F
Operating Humidity (%)	10% - 90% (non-condensing)
Storage Humidity (%)	10% - 90% (non-condensing)
Altitude m/ft	2,000 / 6562
Mean Time Between Failure (MTBF)	2,000,000 h
Warranty	2 y
Power Source	
USB powered	2x
5V	1x
Power Additional Information	USB power: 2x USB2.0 (2x 500mA @5V) 5W• External power: 5VDC, 1A, (LPS)
Power Consumption	
Maximum Power (Watts)	5
Maximum Power (Current)	1
Typical Power (Watts)	3
BTU (BTU/hr)	10.2
Physical Design	
Construction Material	ABS and aluminium construction
U size	0

<b>Width (mm) / (in.)</b>	55 / 2.2
<b>Height (mm) / (in.)</b>	25 / 1
<b>Depth (mm) / (in.)</b>	110 / 4.3
<b>Flying Lead Length (mm)</b>	300
<b>Weight (kg) / (lb)</b>	0.2 / 0.4

#### Compatibility

<b>OS Compatibility</b>	All known operating systems
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#### Approvals and Standards

<b>Approvals</b>	CE, cULus - E476334, FCC, ICES, KC, UKCA
<b>Standards</b>	ANSI 63.4, EN55032 /CISPR 32, EN55035/CISPR 35, EN63000, FCC pt15B, ICES003
<b>Other</b>	Cal Prop 65, China ROHS, EU REACH, UK REACH

#### Packing Box

<b>Length (mm) / (in.)</b>	292 / 11.5
<b>Width (mm) / (in.)</b>	245 / 9.6
<b>Depth (mm) / (in.)</b>	55 / 2.2
<b>Weight (kg) / (lb)</b>	0.5 / 1.1



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#### What's in the Box?

1x IPEPS MINI unit with VGA connector

#### Ordering Information

IPEPSMINI-VGA

KVM-over-IP Extender with USB and VGA video

#### Related Accessories (Sold Separately)

ADDER® Power Supply Unit 5volt DC 2.5A

ADDER® PSU RED PRO 12V to 5V DC converter

1GbE Power over Ethernet Splitter 12W

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