



**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 - HDMI

Remote

### Features



#### 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.



#### High Video Performance

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



#### 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.



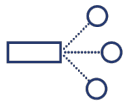
#### User Management

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



### **EDID Management**

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



### **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.

<b>Video Information (1 Screen)</b>	
<b>Maximum Resolution (1 Screen)</b>	The system supports resolutions up to 1920x1200
<b>Color Depth (1 Screen)</b>	8 bpc
<b>Computer Connections</b>	
<b>USB A</b>	2x 2.0, True Emulation,Full Speed,Low Speed,High Speed
<b>HDMI®</b>	1x
<b>Link Ports</b>	
<b>8p8c (RJ45)</b>	1x
<b>Network Support</b>	
<b>Bandwidth</b>	1GbE
<b>10/100 Support</b>	No
<b>Environmental</b>	
<b>Operating Temperature Range °C / °F</b>	0 to 50 °C / 32 to 122 °F
<b>Storage Temperature °C / °F Range</b>	-10 to 60 °C / 14 to 140 °F
<b>Operating Humidity (%)</b>	10% - 90% (non-condensing)
<b>Storage Humidity (%)</b>	10% - 90% (non-condensing)
<b>Altitude m/ft</b>	2,000 / 6562
<b>Mean Time Between Failure (MTBF)</b>	2,000,000 h
<b>Warranty</b>	2 y
<b>Power Source</b>	
<b>USB powered</b>	2x
<b>5V</b>	1x
<b>Power Additional Information</b>	USB power: 2x USB2.0 (2x 500mA @5V) 5W• External power: 5VDC, 1A, (LPS)
<b>Power Consumption</b>	
<b>Maximum Power (Watts)</b>	5
<b>Maximum Power (Current)</b>	1
<b>Typical Power (Watts)</b>	3
<b>BTU (BTU/hr)</b>	10.2
<b>Physical Design</b>	
<b>Construction Material</b>	ABS and aluminium construction
<b>U size</b>	0
<b>Width (mm) / (in.)</b>	55 / 2.2

Height (mm) / (in.)	25 / 1
Depth (mm) / (in.)	110 / 4.3
Flying Lead Length (mm)	300
Weight (kg) / (lb)	0.2 / 0.4
<b>Compatibility</b>	
OS Compatibility	All known operating systems
<b>Approvals and Standards</b>	
Approvals	CE,cULus - E476334,ICES,KC,UKCA
Standards	ANSI 63.4,EN55032 /CISPR 32,EN55035/CISPR 35,EN63000,FCC pt15B,ICES003
Other	Cal Prop 65,China ROHS,EU REACH,UK REACH
<b>Packing Box</b>	
Length (mm) / (in.)	292 / 11.5
Width (mm) / (in.)	245 / 9.6
Depth (mm) / (in.)	55 / 2.2
Weight (kg) / (lb)	0.5 / 1.1



### What's in the Box?

1x IPEPS MINI unit with HDMI connector

### Ordering Information

IPEPSMINI-HM                      KVM-over-IP Extender with USB and HDMI video

### Related Accessories (Sold Separately)

ADDER® VSCD11 HDMI®/DVI-D Cable

ADDER® VSCD12 HDMI® Cable

ADDER® Power Supply Unit 5volt DC 2.5A

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

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