

USB DVI KVM Console IP Extender over Cat5 with Audio - 1680x1050 330 ft (100m)

Product ID: SV565LANDUA



The SV565LANDUA Dual Mode USB DVI KVM Console Extender over Cat5 (100m) or LAN lets you control a USB & DVI-D PC or KVM switch over an IP Local Area Network, or by direct Cat5 (or better) cable connection, up to 100 meters (330 feet) away.

Connecting over your existing IP LAN avoids the hassle and cost of running new infrastructure cabling, and allows for a greater overall extension distance that can easily traverse many floors of your office building. Or you can connect the local and remote units via a single Cat5 cable, providing a versatile KVM extension solution.

The DVI KVM extender supports video resolutions up to 1680x1050 at maximum distance without signal degradation, and supports 3.5mm audio/mic connections. Also featuring 3 High-Speed 480 Mbps USB 2.0 ports on the remote end, allowing you to connect a keyboard, mouse or other peripherals such as external storage drives or webcams.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

- Use one or more servers in a server room from a remote location within the same building or campus
- Secure remote control of physically secured inaccessible servers
- Control remote machines and security monitoring systems
- Can act as a thin client for power users controlling powerful rack mounted servers as their desktop machines
- Control/Monitor a remote server from a harsh environment where the PC would not function properly due to heat/dust/etc. (factory, warehouse, mining, etc.)

- Ideal for controlling a PC in an area where fan or hard drive noise is unacceptable such as a television broadcast studio

Features

- Dual Mode KVM Extender connects through a LAN or via direct Cat5 (or better) cabling
- Extend up to 330 ft (100m) using Cat5 cabling
- Supports resolutions up to 1680x1050
- High Speed USB 2.0 (480 Mbps) ports
- Supports 100 Mbps or 1 Gbps LAN connections
- 2-Channel stereo audio and microphone connections
- OS independent - no drivers required
- Simple plug-and-play installation

Hardware

Warranty	2 Years
Audio	Yes
KVM Ports	1
PC Interface	USB
PC Video Type	DVI
Number of Monitors Supported	1
Rack-Mountable	No
Daisy-Chain	Yes

Performance

DVI Support	Yes - Single Link
IP Control	Yes
Maximum Data Transfer Rate	1 Gbps (LAN) 480 Mbps (USB)



Max Transfer Distance	100 m (328 ft)
Maximum Digital Resolutions	1680x1050 @ 60Hz
Supported Resolutions	Widescreen: 1680x1050, 1440x900, 1360x768, 1280x800, 1280x768, 1280x720 Standard: 1280x1024, 1024x768, 800x600, 640x480
Audio Specifications	2-Channel Stereo Audio

Connector(s)

Console Interface(s)	3.5 mm Mini-Jack (3 Position) DVI-D (25 pin) RJ-45 USB Type-A (4 pin) USB 2.0
Host Connectors	DVI-D (25 pin) RJ-45 USB B (4 pin)

Software

OS Compatibility	OS independent; No software or drivers required
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Special Notes / Requirements

System and Cable Requirements	100 Mbps or 1 Gbps network connection for LAN mode (1 Gbps recommended)
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Indicators

LED Indicators	Status (Green) Link (Green) Video (Green/Amber) USB (Green/Amber)
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Power

Power Source	2 AC Adapters Included
Input Voltage	110V-240V AC
Input Current	0.6 A
Output Voltage	24 / 5 DC
Output Current	3 A / 1 A
Plug Type	C / M

Environmental

Operating Temperature	0C to 50C (32F to 122F)
Storage Temperature	-20C to 70C (-4F to 158F)
Humidity	20~80% RH Non-condensing

Physical Characteristics

Color	Black
Material	Steel
Product Length	6.9 in [17.5 cm]
Product Width	4.6 in [11.8 cm]
Product Height	1.2 in [31 mm]
Weight of Product	14.8 oz [420 g]

Packaging Information

Package Length	11.6 in [29.5 cm]
Package Width	8.3 in [21 cm]
Package Height	4.2 in [10.7 cm]
Shipping (Package) Weight	4.4 lb [2.0 kg]

What's in the Box

Included in Package	Local Unit
	Remote Unit



1.5m DVI Cable

2m USB Cable (A-B)

5V 3A Power Adapter (w/ NA, UK, EU Cords)

24V 1A Power Adapter (w/ NA, UK, EU Cords)

Instruction Manual

****Product appearance and specifications are subject to change without notice.***

