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

StarTech 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.

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

Technical Specifications

Warranty	2 Years
Audio	Yes
KVM Ports	1
PC Interface	USB
PC Video Type	DVI
Multi-Monitor	No
Rack-Mountable	No
Daisy-Chain	Yes
Console Interface(s)	1 - DVI-D (25 pin) Female
Console Interface(s)	1 - RJ-45 Female
Console Interface(s)	2 - 3.5 mm Mini-Jack (3 Position) Female
Console Interface(s)	3 - USB A (4 pin) Female
Host Connectors	1 - DVI-D (25 pin) Female
Host Connectors	1 - RJ-45 Female
Host Connectors	1 - USB B (4 pin) Female
DVI Support	Yes - Single Link
IP Control	Yes
Maximum Data Transfer Rate	1 Gbps (LAN) 480 Mbps (USB)
Maximum Cable Length	330 ft (100m)
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
Color	Black
Enclosure Type	Steel
Product Length	175 mm [6.9 in]
Product Width	118 mm [4.6 in]
Product Height	31 mm [1.2 in]
Product Weight	420 g [14.8 oz]
LED Indicators	1 - Link (Green)
LED Indicators	1 - Status (Green)

LED Indicators	1 - USB (Green/Amber)
LED Indicators	1 - Video (Green/Amber)
Power Adapter Included	Two
Input Voltage	110 ~ 240 AC
Input Current	0.6 A
Output Voltage	5 DC
Output Current	3A
Plug Type	M
Operating Temperature	05/31/2012eg;C to 505/31/2012eg;C (325/31/2012eg;F to 1225/31/2012eg;F)
Storage Temperature	-205/31/2012eg;C to 705/31/2012eg;C (-45/31/2012eg;F to 1585/31/2012eg;F)
Humidity	20~80% RH Non-condensing
System and Cable Requirements	100 Mbps or 1 Gbps network connection for LAN mode (1 Gbps recommended
Shipping (Package) Weight	2 kg [4.4 lb]
Included in Package	1 - Local Unit
Included in Package	1 - Remote Unit
Included in Package	1 - 1.5m DVI Cable
Included in Package	1 - 2m USB Cable (A-B)
Included in Package	1 - 24V 1A Power Adapter (w/ NA, UK, EU Cords)
Included in Package	1 - 5V 3A Power Adapter (w/ NA, UK, EU Cords)
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

CE

FC

RoHS Compliant Available