

## **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
Daisy-Chain	Yes
KVM Ports	1
Multi-Monitor	No
PC Interface	USB
PC Video Type	DVI
Rack-Mountable	No
Audio Specifications	2-Channel Stereo Audio
DVI Support	Yes - Single Link
IP Control	Yes
Max Transfer Distance	100 m (328 ft)
Maximum Data Transfer Rate	1 Gbps (LAN) 480 Mbps (USB)
Maximum Digital Resolutions	1680x1050 @ 60Hz
Supported Resolutions	Widescreen: 1680x1050, 1440x900, 1360x768, 1280x800, 1280x768, 1280x720  Standard: 1280x1024, 1024x768, 800x600, 640x480
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
OS Compatibility	OS independent; No software or drivers required
System and Cable Requirements	100 Mbps or 1 Gbps network connection for LAN mode (1 Gbps recommended)
Color	Black
Enclosure Type	Steel
Product Height	1.2 in [31 mm]
Product Length	6.9 in [175 mm]

Product Weight	14.8 oz [420 g]
Product Width	4.6 in [118 mm]
LED Indicators	1 - Link (Green)
LED Indicators	1 - Status (Green)
LED Indicators	1 - USB (Green/Amber)
LED Indicators	1 - Video (Green/Amber)
Input Current	0.6 A
Input Voltage	110 ~ 240 AC
Output Current	3 A / 1 A
Output Voltage	24 / 5 DC
Plug Type	C / M
Power Source	2 AC Adapters Included
Humidity	20~80% RH Non-condensing
Operating Temperature	0°C to 50°C (32°F to 122°F)
Storage Temperature	-20°C to 70°C (-4°F to 158°F)
Shipping (Package) Weight	4.4 lb [2 kg]
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

