USB DVI over Cat 5e / Cat 6 KVM Console Extender w/ 1920x1200 Uncompressed Video - 330ft (100m)

StarTech ID: SV565UTPDUV

The SV565UTPDUV USB DVI KVM Extender lets you control a PC from up to 330ft (100m) away over a single Cat 5e or Cat 6 cable connection, with uncompressed 1920x1200 DVI video and access to up to 3 connected USB devices.

A flexible solution for powering large high-definition displays remotely, this DVI USB extender supports uncompressed 1920x1200 video resolution at maximum distance, with 24-bit color depth.

This versatile KVM console extender can be connected to a single system, or cascaded to an existing KVM switch for remote operation of multiple systems, and features 3 USB 2.0 ports on the remote end, allowing you to connect a keyboard, mouse, printer or other peripherals. Since the extender uses Cat 5e (or better) network cable, you have the option to use existing infrastructure wiring, which helps avoid the hassle and expense of running bulky video cables.

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

Applications

- Operate one or more servers from a remote location within the same building or campus
- Use for remote control of secured, physically inaccessible servers
- Can act as a thin client for power users controlling powerful rack mounted servers as their desktop machines
- Control and 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

- Uncompressed 1920x1200 HD video extension
- Extend up to 330 ft (100m) over a single Cat5e / Cat6 cable
- OS independent - no software or drivers required
- 3 USB 2.0 ports with transfer rates up to 30Mbps
- Supports connection to a single computer or cascading to an existing KVM switch
- Supports most combo keyboard and mouse sets (including Wireless)

Technical Specifications

Warranty	2 Years
Color	Black
Enclosure Type	Aluminum
Product Height	1.2 in [30 mm]
Product Length	6.9 in [175 mm]
Product Weight	30.3 oz [857 g]
Product Width	4.6 in [118 mm]
Audio	No
Daisy-Chain	Yes
KVM Ports	1
Multi-Monitor	No
PC Interface	USB
PC Video Type	DVI
Rack-Mountable	No
Color Depth	24-bit, 16.7M colors (Truecolor)
IP Control	No
Max Transfer Distance	100 m (328 ft)
Maximum Data Transfer Rate	30 Mbps (USB)
Maximum Digital Resolutions	Full Uncompressed 1920x1200
Console Interface(s)	1 - DVI-D (25 pin) Female
Console Interface(s)	1 - RJ-45 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
Note	Product measurements indicate a single unit only (either Host or Remote)
LED Indicators	1 - Power
LED Indicators	1 - Link
LED Indicators	1 - USB
LED Indicators	1 - Video
Center Tip Polarity	Positive
Input Current	0.6 A

Input Voltage	100 ~ 240 AC
Output Current	3 A
Output Voltage	5 DC
Plug Type	C
Power Source	2 AC Adapters Included
Humidity	20~80% RH (Non-Condensing)
Operating Temperature	0°C to 40°C (32°F to 104°F)
Storage Temperature	-20°C to 70°C (-4°F to 158°F)
Shipping (Package) Weight	5.5 lb [2.5 kg]
Included in Package	1 - Local Extender Unit
Included in Package	1 - Remote Extender Unit
Included in Package	2 - Mounting Brackets
Included in Package	1 - DVI Cable
Included in Package	1 - USB Cable
Included in Package	2 - Universal Power Adapters
Included in Package	6 - Power Cords (2 sets, NA/EU/UK)
Included in Package	1 - Quick Start Guide

Certifications, Reports and Compatibility