

10/100/1000 Mbps Gigabit 1 Port USB over IP Device Server

StarTech ID: USB1000IP



This Gigabit USB-over-IP device server offers a simple and convenient way to extend and share a USB device over long distances, and it works with multiple users connected to your network. Plus, the device server supports Gigabit (1000Mbps) speeds, so your connected devices function faster than traditional 10/100Mbps device servers.

The versatile device server connects directly to your PC, or it works with your existing network devices (for example, hubs, routers, switches) so it can easily integrate into your current network infrastructure. It's ideal for connecting and sharing USB devices (for example, card readers, digital cameras, webcams, printers, and scanners) with multiple networked users. Plus, you can use multiple device servers on the same network, letting you connect and share even more USB peripherals.

The USB-over-IP device server includes Windows based software that provides a simple interface to connect, monitor, and control the connected device over your local area network (LAN). Plus, the software communicates directly with the device server, so it can be used in Virtual Machine (VM) environments if you have multiple VMs sharing the same set of hardware.

The USB1000IP is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Applications

- Share a mass storage device (external hard drive) across multiple users on your IP network
- Allow users to share access to digital photography equipment over the network in image editing/graphic design environments
- Perfect for sharing a printer, fax machine or scanner to multiple users
- Functions as a USB extender to enable USB serial adapters to be connected in remote areas of industrial or medical environments
- Extend a high resolution webcam over a standard network for connection by multiple users

Features

- Up to 30MBps transfer rate — the same as a direct connection to a PC USB port
- Supports Gigabit and 10/100Mbps speeds (auto-detection)
- Supports Auto-MDIX
- Includes Windows based software to monitor and control your connected device
- Supports multiple device servers on the same network
- Supports USB 2.0 combo devices such as Multi-function printers
- Compatible with USB OHCI / UHCI / EHCI
- Automatic connection to device after reboot supported
- Complies with High-Speed USB 2.0 specifications

Technical Specifications

Warranty	2 Years
Chipset ID	Elite Silicon - E3868M1
Industry Standards	IEEE 802.3-2002
Ports	1
Maximum Data Transfer Rate	USB: 480Mbps Ethernet: 10/100/1000Mbps
Connector Type(s)	1 - RJ-45 Female
Connector Type(s)	1 - USB A (4 pin) Female
OS Compatibility	Windows® 10 (32/64), 8 / 8.1(32/64), 7(32/64), Vista(32/64), XP(32/64)
Note	Does not support the connection of USB Hubs
LED Indicators	1 - Ethernet Activity
LED Indicators	1 - Ethernet Link
Center Tip Polarity	Positive
Input Current	0.2A
Input Voltage	110 ~ 240 AC
Output Current	1A
Output Voltage	5 DC
Plug Type	H
Power Source	AC Adapter Included
Humidity	20~80% RH Operating 15~90% RH Storage
Operating Temperature	5°C to 50°C (41°F to 122°F)
Storage Temperature	-25°C to 70°C (-13°F to 158°F)
Color	Black
Product Height	0.8 in [20 mm]
Product Length	3.1 in [80 mm]
Product Weight	1.2 oz [35 g]
Product Width	1.6 in [40 mm]
Shipping (Package) Weight	0.6 lb [0.3 kg]
Included in Package	1 - Gigabit USB IP Device Server
Included in Package	1 - Universal Power Adapter (US/UK/EU)
Included in Package	1 - Driver CD
Included in Package	1 - User Manual

Certifications, Reports and Compatibility

