

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

StarTech ID: USB1000IP



The USB1000IP 10/100/1000 Mbps Gigabit 1-Port USB over IP Device Server provides a simple and convenient way to extend and share a USB device over long distances, for multiple users connected to your Ethernet network.

This flexible device auto-detects Ethernet network link speed and can connect through a network hub/switch/router, or directly to a PC, making it perfect for connecting and sharing devices such as mass storage, card readers, digital cameras, webcams, printers (including multi-function), fax, scanners or serial adapters with multiple users. Unlike slower 10/100 devices, gigabit speeds allow attached USB 2.0 devices to function at full speeds as if they were locally connected.

The USB over IP Device server includes bundled software that provides a simple interface to view the status of, and connect to the detected device over the LAN, and features the option to automatically connect to your device after a reboot.

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 fast transfer rate accessing storage - the same as direct connection to a PC USB port
- Supports 10/100/1000 Mbps Ethernet (auto-sensing)
- Auto-MDIX capable
- Compatible with USB OHCI / UHCI / EHCI
- Complies with High-Speed USB 2.0 specifications
- Supports USB 2.0 combo devices such as Multi-function printers
- Automatic connection to device after reboot supported

Technical Specifications

Warranty	2 Years
Ports	1
Industry Standards	IEEE 802.3-2002
Chipset ID	Elite Silicon - E3868M1
Connector Type(s)	1 - RJ-45 Female
Connector Type(s)	1 - USB A (4 pin) Female
Maximum Data Transfer Rate	USB: 480Mbps Ethernet: 10/100/1000Mbps
OS Compatibility	Windows® 8 / 8.1(32/64), 7(32/64), Vista(32/64), XP(32/64)
Note	Does not support the connection of USB Hubs
Color	Black
Product Length	3.1 in [80 mm]
Product Width	1.6 in [40 mm]
Product Height	0.8 in [20 mm]
Product Weight	1.2 oz [35 g]
LED Indicators	1 - Ethernet Activity
LED Indicators	1 - Ethernet Link
Power Source	AC Adapter Included
Input Voltage	110 ~ 240 AC
Input Current	.02A
Output Voltage	5 DC
Output Current	1A
Center Tip Polarity	Positive
Operating Temperature	5°C to 50°C (41°F to 122°F)
Storage Temperature	-25°C to 70°C (-13°F to 158°F)
Humidity	20~80% RH Operating 15~90% RH Storage
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

