

1-Port USB 2.0-Over-Cat5-or-Cat6 Extender Kit - 165 ft. (50 m)

Product ID: USB2001EXTV



Here's a versatile and cost-effective USB 2.0 extender. It gives you the freedom you need to place your USB device further away, making it perfect for the homes, offices, classrooms, and many other environments. Now, you can easily access and use your USB 2.0 device in a remote location, up to 165 ft. (50 m) away, using Cat5 or Cat6 cable.

Eliminate hassle and smash distance limitations

This USB extender overcomes the 16 ft. cable length limitations of traditional USB 2.0 cables, so you can create a more efficient, more flexible workspace.

It's an inexpensive USB-to-Ethernet solution that's ideal for virtually any USB 2.0 device. You can connect a webcam at the back of a classroom, or a printer in another room at the office, all up to 50 m away from your host computer.

Plus, with a power adapter included for the remote unit, you can connect power-hungry USB devices such as external hard drives.





Rugged durability and peace of mind

Unlike other USB extenders that feature a plastic housing, this extender offers a metal casing that offers rugged durability. Whether the extender is installed in a permanent location, or will be moved from place to place, it gives you the peace of mind that your USB peripheral remains connected and accessible, right where you need it.

Supports any operating system as well as older devices

The USB 2.0-over-Cat5-or-Cat6 extender is OS independent, so it supports a variety of operating systems. Setup is easy with no additional drivers or software required, and the extender is backward compatible with USB 1.1 and 1.0 peripherals.

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





Certifications, Reports and Compatibility











Applications

- Use as a mid-point repeater to increase the connection distance of your USB peripheral and to reduce cable clutter
- Perfect for environments where the host computer is in an inaccessible location
- No need to run new wiring, you can extend USB connections between rooms using existing direct, in-wall Cat5 or Cat6 cable

Features

- Place your USB device exactly where you need it (up to 50 m), with this cost-effective USB-to-Ethernet extender
- Metal housing for rugged durability
- OS independent for fast, hassle-free setup
- Kit includes a local unit (transmitter) and a remote unit (receiver), as well as a universal power adapter (power adapter must be connected to the remote unit)
- Supports transfer rates of up to 480Mbps
- Plug-and-play and hot-swap compatible



Data Sheet

ardware Cabling Cat 5 UTP or better	
Ports 1	
erformance Max Distance 50 m / 165 ft	
Maximum Data Transfer Rate 480Mbps	
MTBF 72,000 Hours	
onnector(s) Local Unit Connectors 1 - USB Mini-B (5 pin) Female	
1 - RJ-45 Female	
Remote Unit Connectors 1 - USB Type-A (4 pin) USB 2.0 Female	
1 - RJ-45 Female	
oftware OS Compatibility OS Independent; No additional drivers or software re	quired
pecial Notes / System and Cable Requirements A host computer with an available USB-A port (USB T equirements	ype-A)
Terminated RJ45 Cat5e or better Ethernet cable	
ndicators 1 - Power / Link	
ower Center Tip Polarity Positive	
Input Current 0.6 A	
Input Voltage 100 ~ 240 AC	
Output Current 2 A	
Output Voltage 5 DC	
Plug Type N	
Power Consumption (In Watts) 10	
Power Source AC Adapter Included	
nvironmental Humidity 0~80% RH (Non-condensing)	
Operating Temperature 0°C to 40°C (32°F to 104°F)	
Storage Temperature -10°C to 60°C (14°F to 140°F)	
hysical Color Black haracteristics	
Enclosure Type Steel	
Product Height 0.9 in [22 mm]	
Product Length 3.1 in [80 mm]	
Product Weight 10.7 oz [304 g]	



Data Sheet

	Product Width	2 in [52 mm]
Packaging Information	Shipping (Package) Weight	25.3 oz [717 g]
What's in the Box	Included in Package	1 - USB 2.0 extender local unit
		1 - USB 2.0 extender remote unit
		1 - USB 2.0 cable [59 mm / 2.3"]
		1 - RJ45 cable [165 mm / 6.5"]
		8 - rubber feet
		1 - universal power adapter (NA/JP, UK, EU, ANZ)
		1 - quick-start guide

Product appearance and specifications are subject to change without notice.