

# 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.

This product is TAA compliant and backed by a Startech.com 2-year warranty with 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

<b>Hardware</b>	Warranty	2 Years
	Cabling	Cat 5 UTP or better
	Ports	1
<b>Performance</b>	Max Distance	50 m / 165 ft
	Maximum Data Transfer Rate	480Mbps
	MTBF	72,000 Hours
<b>Connector(s)</b>	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
<b>Software</b>	OS Compatibility	OS Independent; No additional drivers or software required
<b>Special Notes / Requirements</b>	System and Cable Requirements	A host computer with an available USB-A port (USB Type-A)
		Terminated RJ45 Cat5e or better Ethernet cable
<b>Indicators</b>	LED Indicators	1 - Power / Link
<b>Power</b>	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
<b>Environmental</b>	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)
<b>Physical Characteristics</b>	Color	Black
	Enclosure Type	Steel
	Product Height	0.9 in [22 mm]
	Product Length	3.1 in [80 mm]
	Product Weight	10.7 oz [304 g]

	Product Width	2 in [52 mm]
<b>Packaging Information</b>	Shipping (Package) Weight	25.3 oz [717 g]
<b>What's in the Box</b>	Included in Package	<ul style="list-style-type: none"> <li>1 - USB 2.0 extender local unit</li> <li>1 - USB 2.0 extender remote unit</li> <li>1 - 24 in [60 cm] USB 2.0 cable</li> <li>1 - 63 in [160 cm] RJ45 cable</li> <li>8 - rubber feet</li> <li>1 - universal power adapter (NA/JP, UK, EU, ANZ)</li> <li>1 - quick-start guide</li> </ul>

Product appearance and specifications are subject to change without notice.