

## 1-Port USB 2.0 over Cat5 or Cat6 Extender Kit - Locally or Remotely Powered - 330 ft. (100 m)

Product ID: USB2001EXT2P



This single-port USB 2.0 extender lets you access and use your USB device up to 100 m away over Cat5e or Cat6 cable. And, because it can be powered by either the local or the remote unit, you have more flexibility to place your USB device exactly where you need it. It's the perfect USB extension solution for warehouses, factories, classrooms, boardrooms, homes, or offices.

Many USB-to-Ethernet extenders require that the remote unit has a power source connected for operation, which can make installation difficult. This versatile extender overcomes that restriction, letting you connect the power adapter to either the local (transmitter) unit or the remote (receiver) unit as needed.

When the power adapter is connected to the local unit, the extender delivers power over your Cat5e or Cat6 cable, eliminating the need for a power adapter in the remote location. Now you have the added convenience to install your USB device even in a remote location where a power outlet is unavailable, up to 100 m away.

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 perfect for connecting webcams, printers, flash drives, and virtually any USB peripheral.

Plus, with the included power adapter, you can connect power-hungry USB devices such as external hard drives. For added installation convenience, the USB-to-Ethernet extender features built-in cable-tie slots for mounting to a pole.

The USB 2.0-over-Cat5-or-Cat6 extender is multi-platform compatible, so it supports a variety of operating systems such as Windows, Mac, Linux and Chrome OS. Setup is easy with no additional drivers or software required, and the universal USB extender is backward compatible with USB 1.1 and 1.0 peripherals.

The USB2001EXT2P is backed by a StarTech.com 2-year warranty and free lifetime technical support.

### Certifications, Reports and Compatibility



## Applications

- Place your USB device virtually anywhere, even in locations where a power outlet is unavailable
- 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

- Flexible power input, with the versatility to power the USB extender from the local unit (transmitter), or from the remote unit (receiver)
- Place your USB device exactly where you need it (up to 100 m), with this cost-effective USB-to-Ethernet extender
- Universal, multi-platform compatible, and OS independent with no drivers required, for fast, hassle-free setup
- Features built-in cable-tie slots for mounting to a pole
- Supports transfer rates of up to 480Mbps
- Supports plug-and-play operation, as well as and hot-swap and hot-plugging

<b>Hardware</b>	Warranty	2 Years
	Ports	1
	Cabling	Cat 5e UTP or better
<b>Performance</b>	Maximum Data Transfer Rate	480Mbps
	Max Distance	100 m / 330 ft
<b>Connector(s)</b>	Local Unit Connectors	USB B (4 pin)
	Local Unit Connectors	RJ-45
	Remote Unit Connectors	USB Type-A (4 pin) USB 2.0
	Remote Unit Connectors	RJ-45
<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) An RJ45-terminated UTP Cat5e or better Ethernet cable
	System and Cable Requirements	
<b>Indicators</b>	LED Indicators	Power

LED Indicators	Link
LED Indicators	Host
LED Indicators	Activity

---

<b>Power</b>	Power Source	AC Adapter Included
	Input Voltage	100 - 240 AC
	Input Current	0.58 A
	Output Voltage	24 DC
	Output Current	1 A
	Center Tip Polarity	Positive
	Plug Type	M
	Power Consumption (In Watts)	24

---

<b>Environmental</b>	Operating Temperature	0C to 50C (32F to 122F)
	Storage Temperature	-20C to 70C (-4F to 158F)
	Humidity	20~80% RH (Non-condensing)

---

<b>Physical Characteristics</b>	Color	Black
	Material	Plastic
	Product Length	3.5 in [88.000 mm]
	Product Width	2.6 in [65.000 mm]
	Product Height	1.2 in [30.000 mm]
	Weight of Product	6.0 oz [171.000 g]

---

<b>Packaging Information</b>	Package Length	9.7 in [2.5 cm]
	Package Width	7.7 in [2.0 cm]
	Package Height	4.2 in [1.1 cm]
	Shipping (Package) Weight	2.5 lb [1.1 kg]

---

<b>What's in the Box</b>	Included in Package	USB 2.0 extender local unit
	Included in Package	USB 2.0 extender remote unit
	Included in Package	USB 2.0 cable 6.1 ft [1.8 m]



Included in Package	universal power adapter (NA/JP, UK, EU, ANZ)
Included in Package	quick-start guide

---

***\*Product appearance and specifications are subject to change without notice.***

