

E-USB-UTP

USB 2.0 Extender over CAT-5/5E/6 Cable UTP (100 meters)

Power Source	USB-Power 5V 2Amp
OS Compatibility	OS Independent; No additional drivers or software required
Maximum Data Transfer Rate	12 Mbns
Maximum Distance	100 meters
Connectors	1 – RJ45
	4 USB Type – A (4 pin) USB 2,0
Operating Temperature	0°C − 50°C (32 F − 122 F)
Storage Temperature	-20°C – 70°C (-4 F – 158 F)
Humidity	20% - 80% RH
Ports	5
Certification	CE
	RoHS
	FFC
Package Quantity	1
Shipping Package Weight	170 g
Dimensions Package	128mmx128mmx60mm (LxWxH)



Schematic:



Interface Description:



USB 2.0 extended distributor 100 meters

Single cable can be extended by 100 meters. Receiver can connect 4 USB devices at the same time



Product acessories:

1. USB transmitter	
2. USB receiver	
3. DC5V2A power adapter	
4. USB male to male (60cm)	
5. Instruction manual	

Features



The E-USB-UTP enables you to extend a USB connection at distances up to 100 meters, it uses a standard CAT5 or CAT6 UTP cable that permits passing the normal limitation of 10 meters for USB devices. Also it allows the host computer to be safely located in a remote space

The USB Extender has a compact design that it doesn't need a external power requirements. This extender makes a great ideal solution for applications as remote USB cameras, keyboards, mice or other input devices for environments where install space or access to electrical outlets is limited

Capable of delivering up to 300mAmp of power (when it supplied with 500mAmp from the computer), the extender is fully compliant with any USB input and it supports up to 12Mbps of data bandwidth

With D&I 1-year warranty and free lifetime technical support

The host computer must be in a secure place where keyboards, mice, cameras or other USB input devices are found in such an inaccessible location

Use CAT5/CAT6 wiring to extend USB device connection between rooms

Reduce cable clutter and the need for mid-point USB hubs/repeaters by running a single CAT5/CAT6 UTP cable.

Product features:

- -USB 2.0 extension cable splitter 100 meters, support Mac Apple system, not only extender, but also distributor.
- -The UTP cable can be extended by 100 meters, and the receiving terminal can connect 4 USB devices at the same time.
- -USB 2.0 full speed transmission distance of up to 60 meters, low speed equipment transmission can reach 100 meters. Support USB 2.0 compatible USB 1.1, support hot swap, improve sustem recovery, scalability and flexibility.
- -Compatible with almost all USB devices, plug and play, and extend it. Powered by a 5V 2A power supply.
- -Extend USB device control and transmission by multiple signals
- -Use range: wireless network card, 3G network card, camera, printer, mouse, keyboard, etc...