

USB 2.0 Extender over CAT.5e/6 Supports Maximum 8 USB devices Model: UE2100

The UE2100 is the latest new designed USB 2.0 Extender over Cat.5e/6, which allows users to extend USB signal up to 100 meters over a single Cat.5e/6 Ethernet cable. With expandable devices demanded that the UE2100 supports maximum 8 USB devices by connecting with USB Hub, and comply with USB 2.0 or 1.1 devices: keyboard, mouse, flash drive, hard drive...etc.



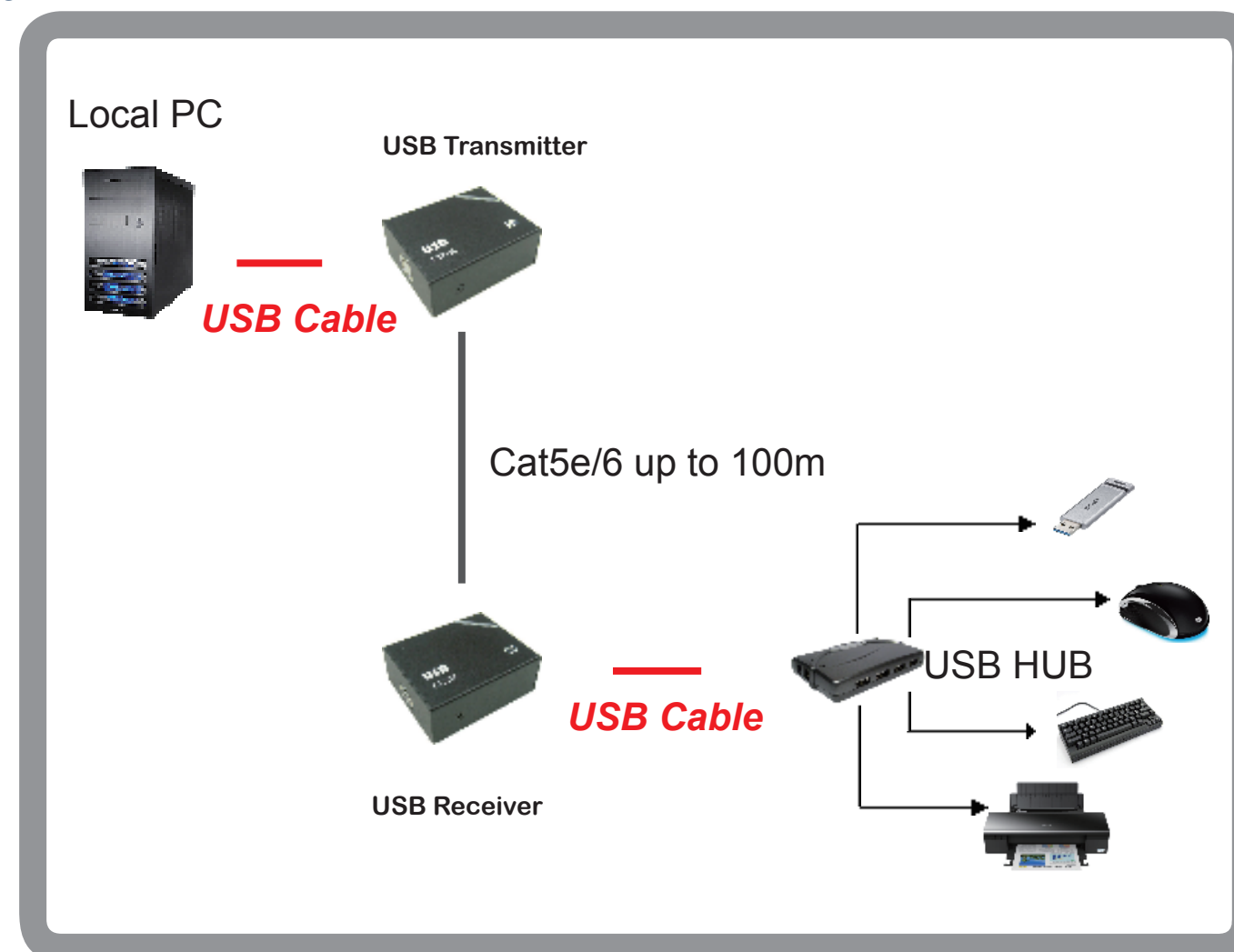
Features:

- Supports USB 2.0 high-speed and USB 1.1 (low-speed, full speed) devices.
- Operates with USB 2.0 high-speed host controllers and USB 1.1 classic hosts.
- Plug and play.
- No driver installation required.
- Supports all major operating systems including Windows, Mac OS, and Linux.
- Single port USB extender. Number of devices can be increased by using standard USB Hub.
- Ideal for I/O devices, printers, scanners, web cams, hard drives, flash drives and mp3 players.
- Bus powered local unit at computer. D/C power at remote unit.

Specifications:

Extend Distance	100m over Cat.5e (or better)
Transmitter Connector	1 x USB Type B (Female)
	1 x RJ45
Receiver Connector	1 x USB Type A (Female)
	1 x RJ45
Power adapter	Transmitter (no need)
	Receiver (DC 5V)
Operating temperature	0°C to 50°C
Maximum USB devices supported	8 USB devices by connecting USB Hub

Diagram:



Detailed Picture:

Transmitter (TX)-Front



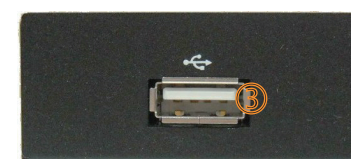
①: USB Connector linked to PC

Transmitter (TX)-Rear



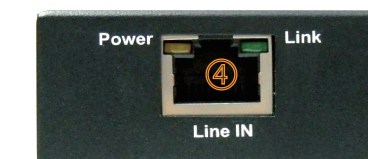
②: Cat.5e/6 cable connected with

Receiver (RX)-Front



③ : USB Connector linked to USB devices

Receiver (RX)-Rear



④: Cat.5e/6 cable connected with