USB2.0 Extender

UNE0100A10

This USB2.0 Extender can easily send the USB signals via Cat-5/5e/6 cable up to 100 meters at data rate of High Speed (480Mb/s) . Without any configuration or software driver, this USB extender allows you to extend your USB device up to 100m from your computer, which overcomes the typical USB cable limitation.

Features:

- Extend signal transmission distance of a USB devices up to 100m via a Cat 5/5e/6 cable
- Support all major operating systems, such as Windows, MacOS and Linux
- Plug and play, no additional drivers required
- High speed up to 480Mbps
- Support low speed USB, compatible with USB1.1

Packing list:

1 * USB2.0 Extender transmitter
1 * USB2.0 Extender receiver
1 * DC 5V 2A Power adapter
1 * User manual

Panel descriptions:

Transmitter:
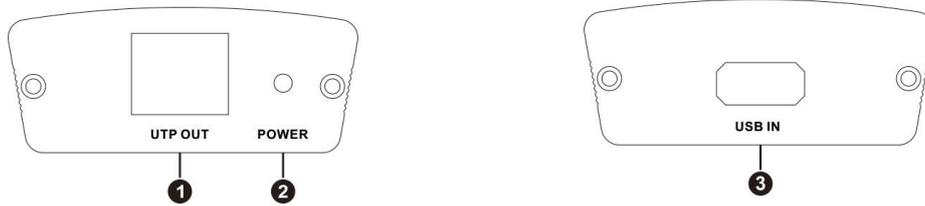
ID	Name	Description
1	UTP output	Connect a Cat 5/5e/6 cable between this port and the RJ45 connector port on the receiving unit
2	Power status	The LED will be active once transmitter is powered up
3	USB input	Connect the USB source to this input

Receiver:

ID	Name	Description
1	DC 5V	5V DC power supply
2	UTP input	Connect a Cat 5/5e/6 cable between this port and the RJ45 connector port on the sending unit
3	Power status	The LED will be active once receiver is connected 5V DC power supply
4	USB input	Connect the USB source to this output

Connection Diagram:
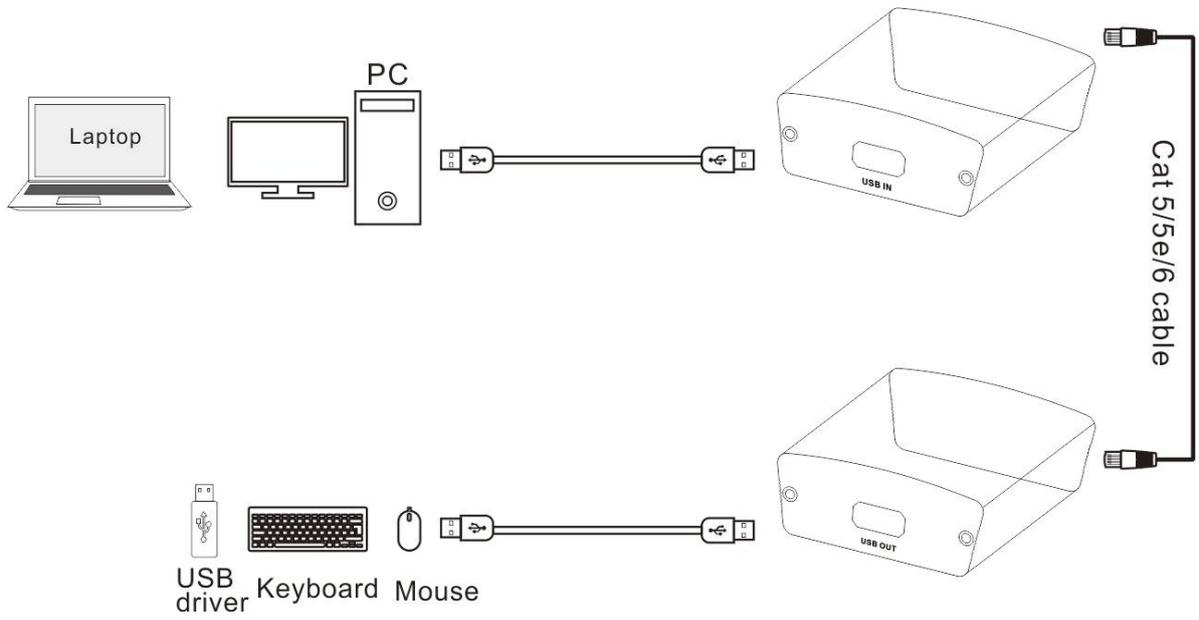
Specification

UNE0100A10	USB2.0 Extender
Technical	
Transmission distance	100M
Data rate	480Mbps
ESD protection	Human body model - ±8kV (Air-gap discharge)
Transmitter	1* USB Type A 1* RJ45
Receiver	1* RJ45 1* USB Type A
Mechanical	
Chasing material	Aluminum Alloy
Product Dimensions	RX: 60 (W) x 48 (D) x 24 (H) mm TX: 60 (W) x 48 (D) x 24 (H) mm
Item Weight	288g
Power supply	DC 5V 1A
Operating/Storage temperature	0 to 70 degree/-40 to 85 degree
Operating Humidity	10 to 90% RH