USB 2.0 CAT5 EXTENDER with 4 Port Hub

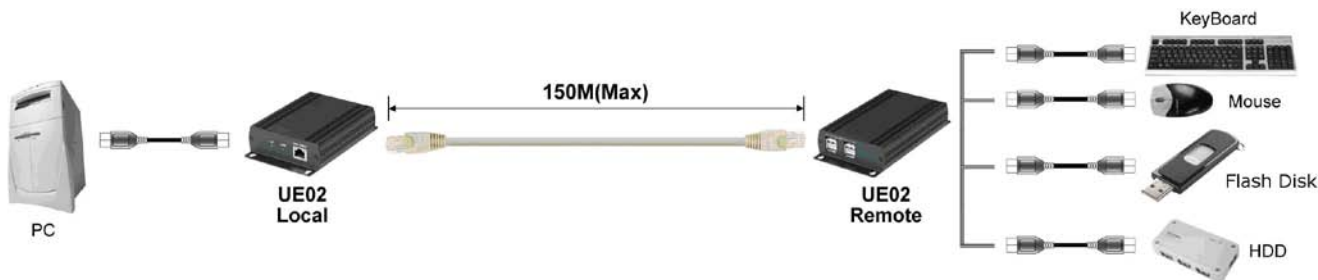## ITEM NO.: UE02 USB CAT5 Extender with 4 Port USB Hub

The UE02 USB extender design for extends 4 x USB device up to 150 meters from the location of your computer over CAT5/5e/6 UTP cable.   It could eliminate the 5 meters distance limitation of USB.   It is optimized for applications for digital signage, home network integration, industrial control, security, USB device sharing, and KVM extension. .
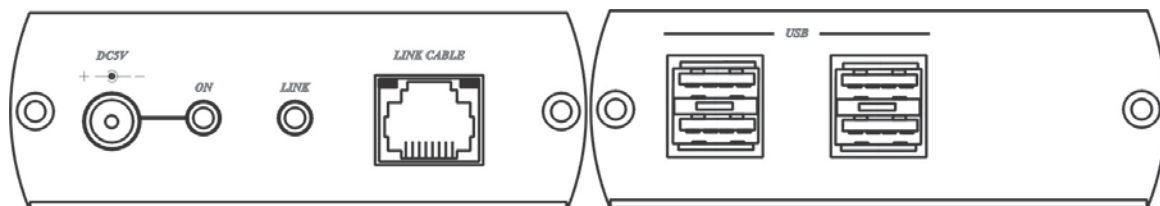
Features:

- Extend four USB devices up to 150 meters over CAT5/5E cable.
- Supports USB 2.0 high-speed and USB 1.1 (low-speed, full speed) devices.
- Including local and remote unit, 1 x 5V external power supply..
- Remote unit built in 4 port hub to connect 4 USB devices.
- Plug and play for easy operation.
- Application for extend USB 2.0 peripheral devices, such as flash drive, hard drive, keyboard, mouse, etc.
- **Optional model: SR01 signal repeater for longer distance application.**
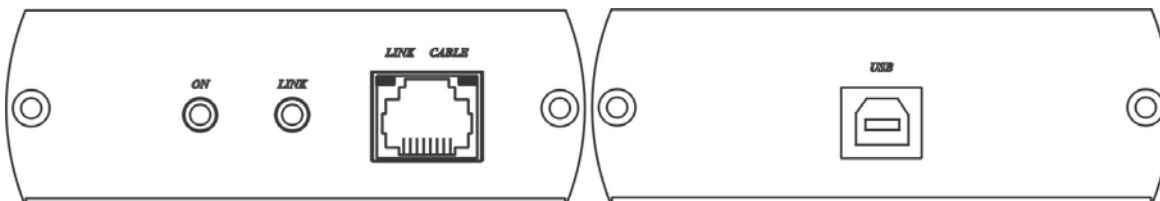
Installation View:

Panel View:

UE02T

UE02R

Cable:
UE02 Link Cable use hi quality standard CAT5/CAT5e UTP/STP/FTP or CAT6 UTP cable.

Cable Define:
UE02 Link Cable (TIA/EIA-568-B)
1. Orange-white   Data 1 +
2. Orange   Data 1 -
3. Green-white   Data 2 +
4. Blue   Data 3 +
5. Blue-white   Data 3 -
6. Green   Data 2 -
7. Brown-white   Data 4 +
8. Brown   Data 4 -

LED Indication:
Power : Power on/off
Link: Data on/off (blinking: link)
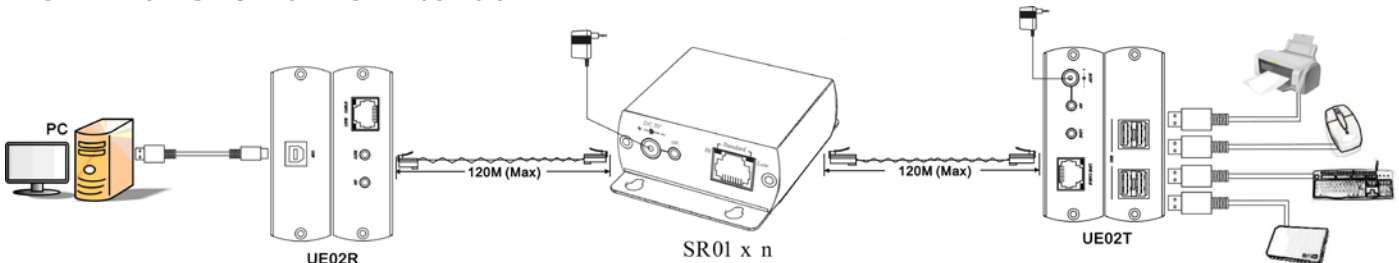RJ45 LED:
Green: Blink - data transmission
Orange: link

Optional Model: SR01   Signal Repeater (order separately)
- Extend data signal for an additional 120meters.
- Application for UE02 signals for extra long range transmission.
- Ability to cascade connection with multiple SR01 for long range transmission
- Built in LED status indication.
- External power required.
- Plug and play for easy installation.

Work with UE02 CAT5 Extender:

Specification:

ITEM NO.	UE02T	UE02R
Input / Output	USB Type A x 4, DC Jack x 1	USB Type B x 1
Power Consumption	550mA	500mA
Power Adapter	DC 5V, 2Amp	
Link Connector	RJ45 x 1	
Distance	150 meters (Max.)	
Cable	CAT5/5e/6 cable	
USB Device Support	Hi-Speed (480Mb/s), full speed (12Mb/s), low-speed (1.5Mb/s)	
Temperature	Operation: 0 to 55℃, Storage: -20 TO 85℃, Humidity: up to 95%	
Dimensions mm	88 × 170 × 30	88 × 140 × 30
Weight g	330	270

RoHS CE FC

Rev. B