Application:

EQ button:

Press EQ button for adjusting the transmission distance. Different light color indicates its best connection for data transferring via Cat6.If you use 80M Cat6 cable, please press the EQ button twice until Green & Orange LED lighting.



None: 50~60M Orange: 60~70M



USB 2.0 Cat6 Extender

User Manual

FC CE

Description:

USB 2.0 Cat6 Extender is a low cost and high performance USB repeater, compliant with USB 2.0 specification (up to 480Mbps). The USB repeater is designed for extending USB device up to 50 / 80 meters from the location of USB hub/host over Cat6 cable. It could also work with USB hub for connecting extra mouse and keyboard.

Features:

- Extends four USB device up to 50 / 80 meters.
- Supports USB 2.0 high-speed and USB 1.1 (low-speed, full-speed) device.
- Supports suspend/resume detection
- Supports hot plug
- No additional drivers required.
- USB powered.

Package:

- ★ Transmitter x 1
- ★ Receiver x 1
- ★ Power adapter x 1
- ★ User Manual x 1

Specification:

Model	UT201	UR201	UR204
Function	Transmitter	Receiver	Receiver
Input	USB 2.0 Type A x 1	USB 2.0 Type A x 1	USB 2.0 Type A x
Output	RJ45 8P8C x 1	RJ45 8P8C x 1	RJ45 8P8C x 1
Bandwidth	480 Mbit/s	480 Mbit/s	480 Mbit/s
Power Adaptor	From PC USB Port	DC 5V 1A	DC 5V 2A
Operating Temperature	0~45°C	0~45°C	0~45°C
Storage Temperature	-20~60°C	-20~60°C	-20~60°C
Humidity	0~60% RH (non-condensing)	0~90% RH (non-condensing)	
Transmission Distance	50m/80m		
Dimension(mm)	77 (L) × 64 (W) × 25 (H) mm		

Attention: If USB device needs to be powered more than 2 Amper, Receiver also need to be used powered more than 2 Ampere.