

UB-101

USB Extender

The UB-101 is an USB 1.1 / 2.0 Extender kit over CAT5e / CAT6 cable. The kit contains two units, the local (Transmitter) unit and the remote (Receiver) unit, which are interconnected with CAT5e / CAT 6 cable.

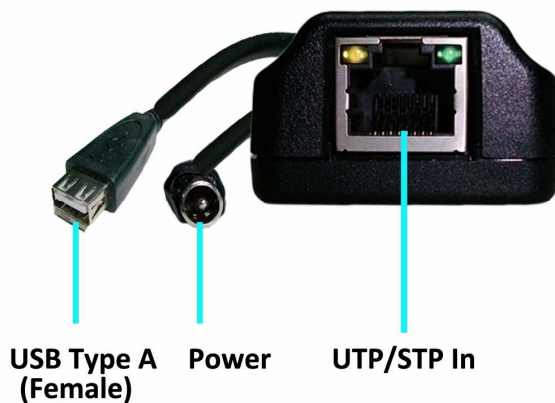


Features

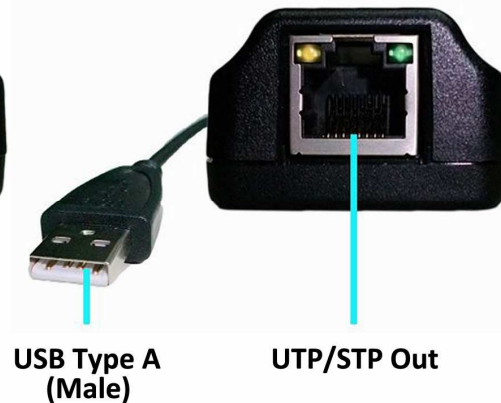
- ❖ Compliant with USB 1.1 and 2.0.
- ❖ Extend self-powered and bus-powered USB peripheral devices (security cameras, printer, scanner, keyboard, etc.).
- ❖ Compatible with USB PC, SUN and MAC computers.
- ❖ Extend to 100 meters for USB 1.1 device.
- ❖ Extend to 50 meters for USB2.0 devices when bus-powered, 100 meters when self-powered.
- ❖ Support a variety of low-speed and full-speed devices.
- ❖ Supports Windows 7 and LINUX operating systems.
- ❖ Supports Plug-n-Play specification.

Front and Back View

UB-101R Receiver (Remote)



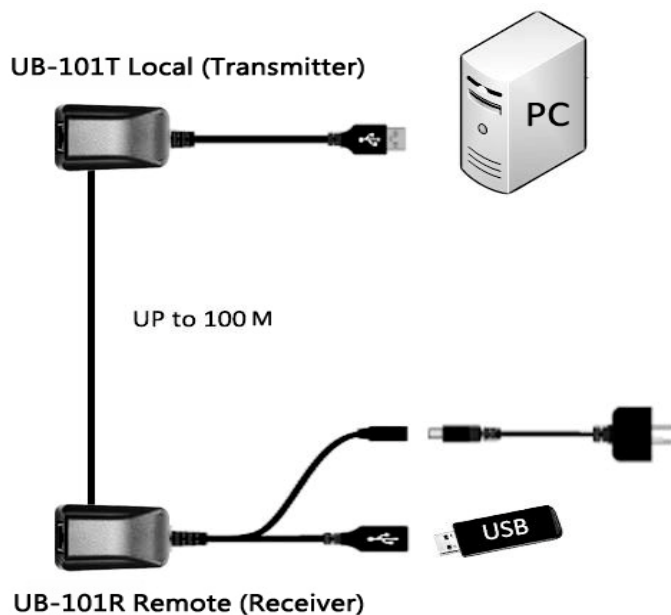
UB-101T Transmitter (Local)



Specification

Kit No.		UB-101	
Model No.		UB-101T (Local) Transmitter	UB-101R (Remote) Receiver
Interface		USB Type A (Male)	USB Type A (Female)
Cable		Use CAT5e or CAT6 UTP straight through cable for TIA/EIA-568B wiring terminated with standard RJ-45 connectors.	
Distance (MAX)	USB 1.1		100M
	USB 2.0	Bus-Powered	50M
		Self-Powered	100M
Power		N/A	DC 5V 1A
Regulatory Approval		FCC, CE, RoHS	
Physical Properties	Housing		Plastics (Black)
	Weight		42 g 44 g
	Dimensions (L x W x H)		6.2 x 3.6 X 2.2 cm

Diagram



Ordering Information

UB-101T	Local unit (Transmitter)
UB-101R	Remote unit (Receiver)