

USB CAT5 EXTENDER

ITEM NO.: UE01 USB CAT5 Extender Single Port

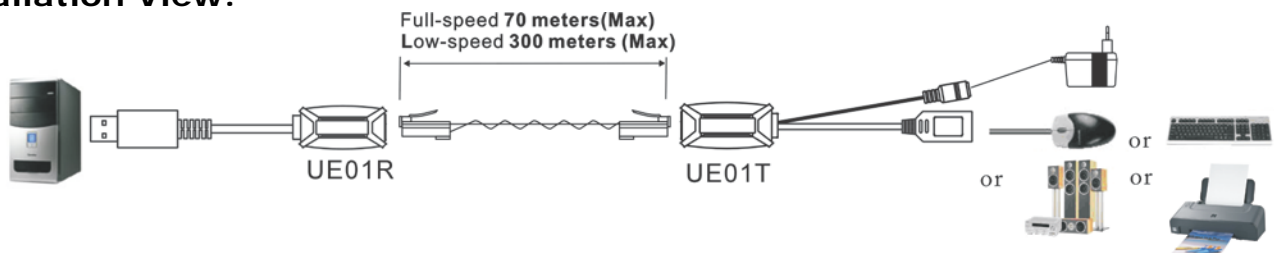


The UE01 USB extender design for extends USB device with full speed up to 70 meters or low speed up to 300 meters from the location of your computer over CAT5/5e/6 UTP cable. It could eliminate the 5 meters distance limitation of USB. It is optimized for applications where two devices, such as the keyboard and mouse, must be operated remotely.

Features:

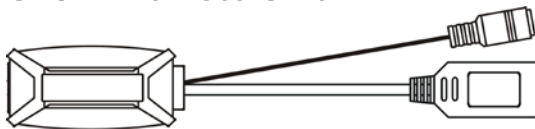
- Extend one USB device with **full-speed 70 meters (Max), low-speed 300 meters (Max) over CAT5/5E cable.**
- USB 1.1 compliant.
- Distance less 50 meters, no external power required.
- Distance over 50 meters, external power adapter requested at UE01T remote unit.
- Low speed keyboard mouse equipments up to 300 meters, external power adapter requested for UE01T remote unit.
- Application for extend USB peripheral devices, such as keyboard, mouse, IP camera, printer, etc.
- Package including remote unit and local unit without power adapter.

Installation View:

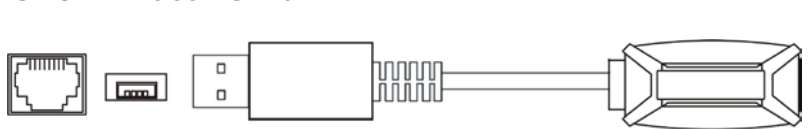


Panel View:

UE01T Remote Unit



UE01R Local Unit



Specification:

ITEM NO.	UE01T	UE01R
USB Connector	USB Type A x 1 (Female)	USB Type A x 1 (Male)
Data Link Connector	RJ45 x 1	
Power Consumption	DC5V, 150mA (Max)	USB Internal Power Supply
Distance	Cat .5e full-speed 70 meters(Max) · low-speed 300 meters (Max)	
Cable	CAT5/5e/6 cable	
Speed	12Mbps/1.5Mbps (Max)	
Temperature	Operation: 0 to 55°C, Storage: -20 TO 85°C, Humidity: up to 95%	
Dimensions W x H x D mm	69x25x22 mm with USB/DC cable 130 mm,	69x25x22 mm with USB cable 180 mm
Weight g	40g	30g



Rev. B