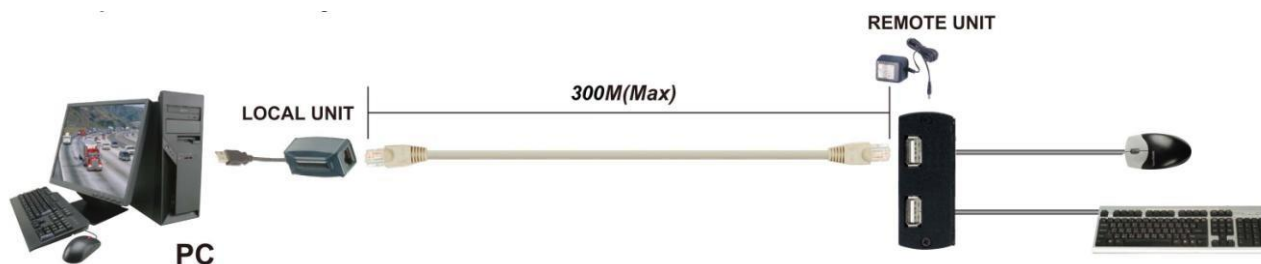USB Keyboard Mouse CAT5 Extender, designed for keyboard and mouse to be connected to a PC up to 300 meters over CAT5 UTP able.
The connection come with USB interface, used in pairs and easy connection. Applications for classroom projector systems, boardroom systems, collaborative PC systems and medical information systems.

Keyboard Mouse CAT5 Extender – USB Interface
- Extend USB Keyboard and mouse via one CAT5 UTP cable.
- External power required at remote side.
- Transmission range up to 300 meters.
- Built in LED indication.
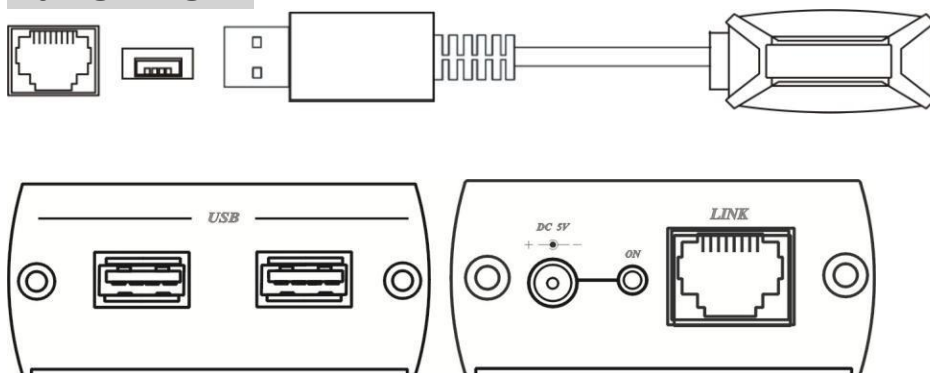- No external power adapter required under 30 meters.

Installation View:

LED Indication:
Power LED (Blue):   Power ON /OFF
RJ45 LED: Green ON/OFF Data Link
          Yellow ON   Normal status
          Yellow OFF   Abnormal status

Panel View:

Troubleshooting:

1. The connection wiring must connect power and CAT5 cable first, and then connect to your keyboard and mouse.   Otherwise it may cause failed connection.
2. This product only works with keyboard and mouse, not able to compatible with any other USB devices.
3. Compatible with USB 1.1 specifications.

Specification:

ITEM NO.	Local	Remote
Input	USB keyboard/mouse	
Distance	300 meters (Max.)	
Cable	CAT5 cable	
RJ45 Pin Configuration	Pins 1(Clock 1), Pins 2(Data 1), Pins 7(Clock 2), Pins 8(Data 2),	
Power Consumption	passive, no power	500 mA
Power Adapter	DC5V 1 Amp	
Temperature	Operation: 0 to 55°C, Storage: -20 to 85°C, Humidity: up to 95%	
Dimensions W x H x D mm	53 x 25 x 20.7 + 180 mm cable	67 x 87 x 27
Weight g	26	130

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