



USB/Keyboard Mouse Extender Series

User Manual

Model : UE01

**USB 1.1 CAT5e Extender 1 Port, up to 70 meters over CAT5e
(Passive Type)**



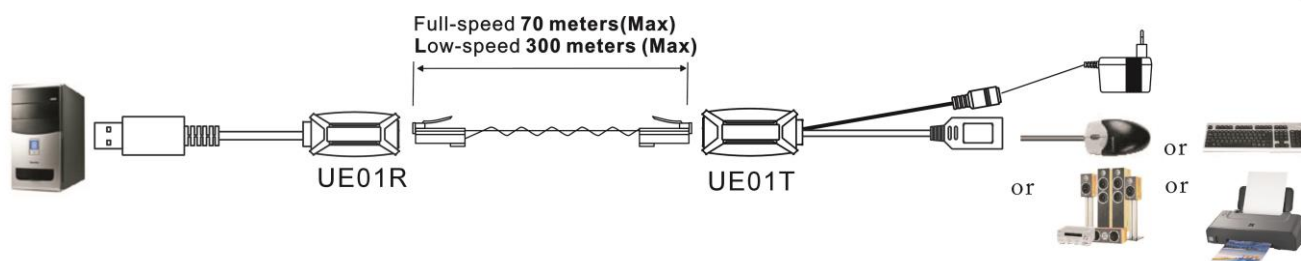
Introduction

UE01 is a USB extender designed to extend the signal for up to 300M. It's an ideal solution for those who need to control a PC far from their locations.

Features

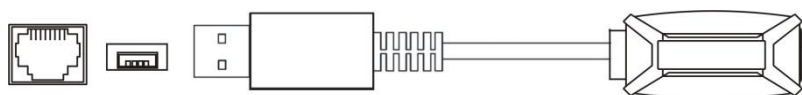
- Extends USB signal over a Ethernet cable.
- Signal extension up to 70M at Full speed, 300M at low speed.
- No external power required when the distance is less than 50M
- A power source required for TX unit when the distance is more than 50M.

Installation View



Panel View

Transmitter Remote Unit



Receiver Local Unit



Specification

ITEM NO.	UE01T	UE01R
Support		
Compliance	USB 1.1	
Data Bandwidth	12Mbps (Full-speed) 1.5Mbps (Low-speed)	
Max. Transmission Distance	70M at Full-speed, 300M at Low-speed over CAT5e	
Ports & Interfaces		
Data Input	1 x USB Type A (Female)	1 x RJ45
Data Output	1 x RJ45	1 x USB Type A (Male)
Power		
Power Supply	DC 5V 150mA	
Power Consumption	500mA	
Ambient Temperature		
Operation	0 to 55°C	
Storage	-20 to 85°C	
Humidity	Up to 95%	
Physical Characteristics		
Dimensions	69 x 25 x 22mm & 130mm cable	69 x 25 x 22mm & 180mm cable
Weight	40g	30g