

USB/Keyboard Mouse Extender

User Manual

Model : UE03

USB 2.0 CAT5e Extender with 4 Port Hub 60M



Introduction

UE03 is a peripheral device designed for extending USB 2.0 signals, such as USB cameras, printers, scanners, USB flash drives, keyboards, mice...etc.

Features

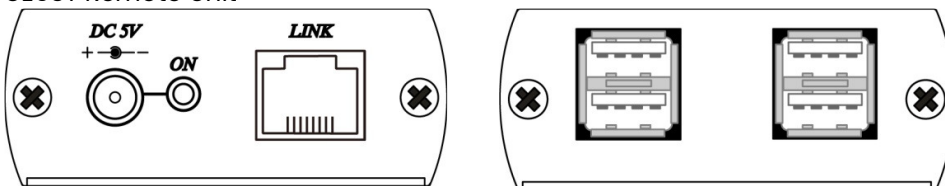
- Extends USB signals over an Ethernet cable.
- Signal extension up to 60M.
- Supports USB 2.0 high-speed and USB 1.1 (low-speed, full speed) devices.
- Built-in 4 USB ports at TX unit for remote control.

Installation View

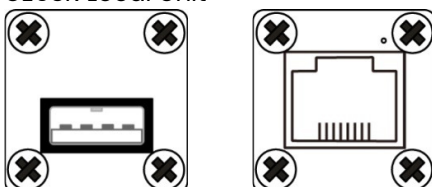


Panel View

UE03T Remote Unit



UE03R Local Unit



Cable

Video Link cable use high quality CAT5E UTP or CAT6 UTP cable.
Please noted STP/FTP cable would less transmission range.

RJ45 JACK			
PIN	Color	Function	
1	W-O	DATA -	
2	O	DATA +	
3	W-G	GND	
4	BL	DM_LINE	
5	W-BL	DP_LINE	
6	G	GND	
7	W-BR	DATA 1 -	
8	BR	DATA 1 +	

Specification

ITEM NO.	UE03T	UE03R
Support		
Compliance	USB 2.0, USB 1.1	
Data Bandwidth	480Mbps (High-speed), 12Mbps (Full-speed), 1.5Mbps (Low-speed)	
Max. Transmission Distance	60M over CAT5e or Greater	
Ports & Interfaces		
Data Input	4 x USB Type A (Female)	1 x RJ45
Data Output	1 x RJ45	1 x USB Type A (Male)
Power		
Power Supply	DC 5V 2A Regulated	
Power Consumption	1500mA for 4 USB devices	
Ambient Temperature		
Operation	0 to 55°C	
Storage	-20 to 85°C	
Humidity	Up to 95%	
Physical Characteristics		
Dimensions	60 x 70 x 27mm	25.4 x 25.4 x 240mm & 190mm cable
Weight	115g	55g