

USB2.0 4-port CAT 5/5e/6 Extender up to 50m

Model no: EXP-USB-3001

This EXP-USB-3001 can connect and extend the distance between 4 USB peripherals and the host computer up to 50 meters over a Cat 5 / 5e / 6 Ethernet cable (not included). The aegis' USB2.0 4 ports Extender transmit data through signal packages with good compatibility and preserves the integrity of the data over long distances. The power of transmitter is bus-powered while the receiver is self-powered (DC 5V, 13W) that provide sufficient power to any type of USB devices. aegis' EXP-USB-3001 is a premium quality USB extender that is an excellent and flexible solution for industrial applications.



OS System

Windows XP / 7 / Vista / 8 / 10 Mac OS

USB Ports X 4

USB 2.0

50M

DIAGRAM



FEATURES

- Support for any High-Speed (480Mb/s), full-speed (12Mb/s) or low-speed (1.5Mb/s) USB devices
- High-Speed USB 2.0 compliant
- Allows up to 4 USB devices of all types to have its cable length extended up to 50m over a Cat 5/5e/6 cable
- Support suspend/resume detection
- Support Hot Plug
- Supports Windows XP/7/Vista/8/10, Mac OS
- Low cost in comparison with extension of cable using Hubs or other USB extender
- Plug and Play, No software driver required
- Operating Temperature : 0°C to 50°C

SPECIFICATIONS

Function	EXP-USB-3001	
Units	Transmitter (TX)	Receiver (RX)
Upstream Port	USB Type B Male X 1	USB Type B Male X 4
Downstream Port	RJ45 Female X 1	RJ45 Female X 1
Power Mode	Bus-powered	Self-powered, DC 5V, 13W
Dimensions & Weight	95.3 x 68.0 x 23.3mm & 67g	95.3 x 68 x 23.3 mm & 72g
USB Specification	USB 2.0 / 1.1 High (480Mb/s) / Full (12Mb/s) / Low Speed (1.5Mb/s)	
Interconnect Cable	Standard Category 5/5e/6 or higher Network cable	
Max. Cable Length	50M (164.04ft)	
Operating Temperature	0°~50°C	
Storage Temperature	-20°~70°C	
Humidity	0-80% RH, Non-condensing	