USB 2.0 4-port Extender Kit 50m Power Over Cable

12.04.1101

User Manual

INTRODUCTION

Congratulations on your purchase of this USB 2.0 Extender. This USB.2.0 Extender is capable of sending data across a Cat.5/5e/6 cable up to 50 meters at data rate of Hi-Speed (480Mb/s), Full Speed (12Mb/s) and Low Speed (1.5Mb/s). Setting up the USB 2.0 Cat.5 Extender is quite simple. Plug the RJ-45 connectors into the ports. It takes only minutes to setup, and there is no configuration necessary. The Extender is USB 2.0 compliant and is backward compatible with USB 1.1/1.0.

PACKAGE CONTENT

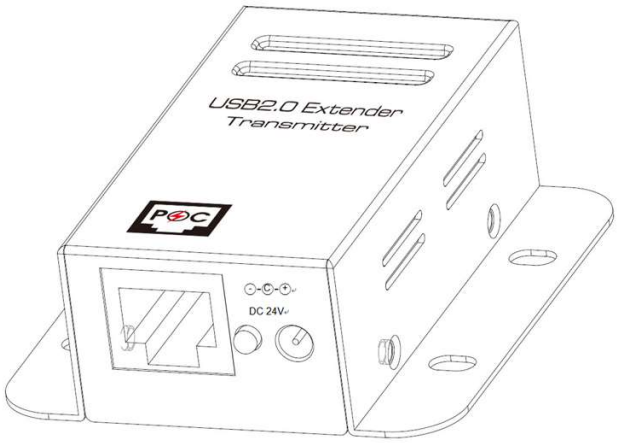
Before installation, please check if following items are included in the package:

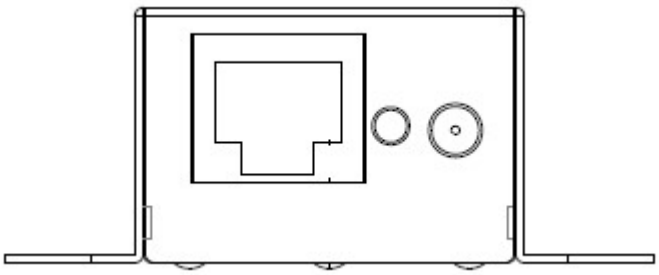
- Transmitter Unit X1
- Receiver Unit X1
- User Manual X1
- Power Adapter (24V/0.5A) X1
- USB AM-BM cable X1

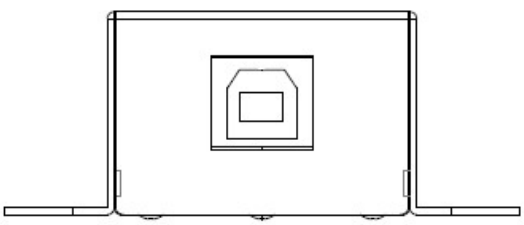
FEATURES

- Supports date transfer rates of 1.5Mb/s, 12Mb/s, 480Mb/s.
- Product consists of two electronic modules, a "Transmitter unit" and a "Receiver unit".
- Receiver unit is built in 4- port hub to connect (4) USB 2.0 devices.
- Units can be connected by a standard Cat. 5 cable or higher, which extends USB devices up to 50m.
- Wall mounting is integrated in the metal housing.
- Supports Hot Plug & no software driver is required
- Power supply for Transmitter unit is included.

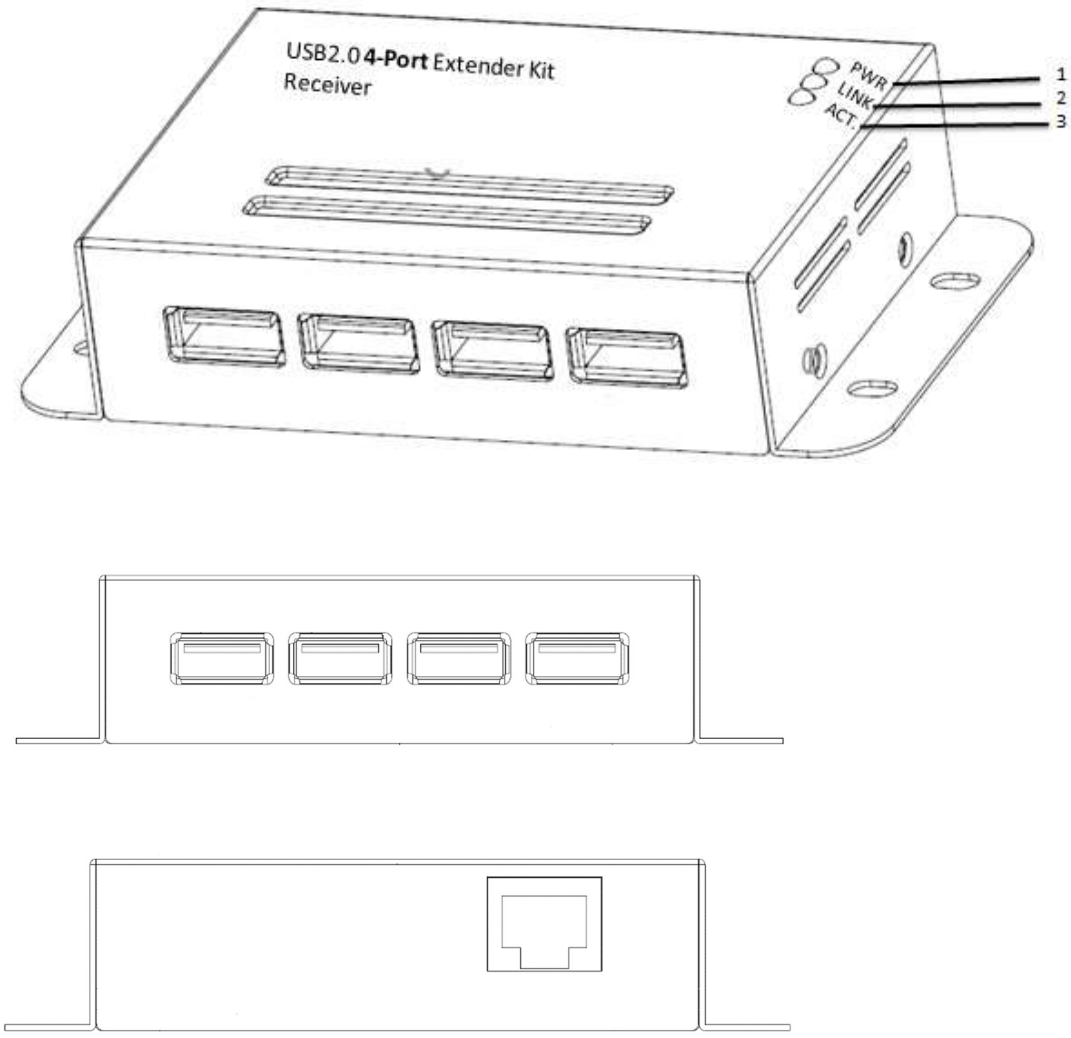
Transmitter Unit







Receiver Unit



ITEM	TYPE	DESCRIPTION
1	PWR LED (Red)	LED turns on when power supply is from Transmitter unit. Off when no power is supplied.
2	LINK LED (Green)	Indicates that a valid interconnection between Transmitter Unit and Receiver Unit is established via LAN cable
3	ACT. LED (Amber)	The LED flash mean that this Extender links to PC/NB properly & a device is plugged in to the downstream port

INSTALLATION

1. Connect the Transmitter Unit to the Host System (or PC) via an USB Cable (A Male to B Male).
2. Plug the 24V/0.5A DC Power Supply into the USB 2.0 Extender Transmitter Unit. Plug the AC power cord of the power supply into an available electrical outlet.
3. Connect the USB 2.0 Extender Transmitter Unit and Receiver Unit together with a LAN Cable (supplied by user).
4. Connect USB Device(s) to the Receiver Unit.
5. Check the LED on the USB 2.0 Extender Receiver Unit. Make sure that the ACT. LED flashes, which means that the extenders are powered and are communicating.

System Requirements

- Windows XP/7/Vista/8/8.1/10
- Mac OS

Specifications

Transmitter Unit	Upstream Port	USB Type B Female
	Downstream Port	RJ45 Jack
	Power	Bus-Powered (Transmitter)
		Self-Powered 24V/0.5A (Receiver)
	Dimensions	66 x 60 x 24 mm
Receiver Unit	Upstream Port	RJ45 Jack
	Downstream Port	USB Type A Female x4
	Dimensions	66 x 110 x 25 mm
Interconnect Cable		Standard LAN Cable
Max Cable Length		50m