USB-1801(H)

USB Extender User Manual

Thanks for buying our products! Insure you use this product rightly, please read clearly this instruction before you use it.

I. Product Introduction.

This product includes a Sender (USB extender sender) and a Receiver (USB extender receiver). It can extend USB port max 100 meters from computer through a single CAT5E cable. This product can be widely used in computer, education, bank, and industry.

USB-1801H is with DC5V/1A external power adaptor for receiver part in the package, but USB-1801 is without power adaptor.

II. Technical Specification

Size	75 mm X 60mm X 25mm
Weight	0.2kg
Extend distance	70m/200 m
Cable Type	UTP CAT5, CAT5E, CAT6, UTP CAT5E is recommended
USB Standard	USB1.1 and compatible
Connector	USB A type, USB B type, RJ45
System	Windows , Unix，Linux

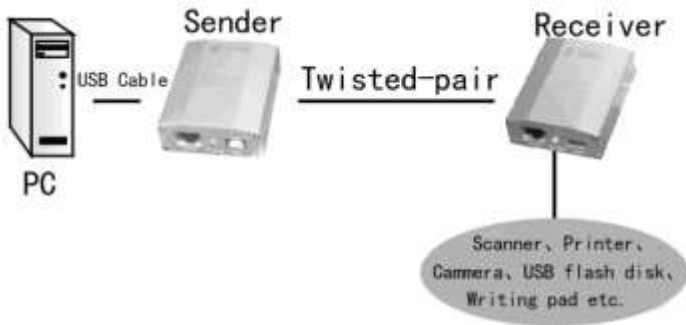| External power	DC5V/1A (For USB-1801H only)
Drivers	NO
Receiver Current Drawn	5V 10mA
Working temperature	-25~75℃
Relative humidity	0~95% （non-condensing）

III. Packing Instruction

When you open the packing, you will find:

1, Sender: 1pc
2, Receiver: 1pc
3. DC 5V/1A power adaptor: 1pc (For USB-1801H)
4, USB Link cable (male to male) 1 meter
5, User guide: 1pc
6, Guarantee card: 1pc

IV.   Installation

Below is typical application.

V. Installation step:

1, Make CAT5E cable, the CAT5E cable sequence must be: Orange-white(1),Orange(2),green-white(3),blue(4),blue-white (5)green(6),brown-white(7),brown(8).

2, Connect one head of CAT5E cable to RJ45 port of Sender, and the other to RJ45 port of Receiver.

3, Connect the USB devices to USB port of receiver, Power on the USB devices if need.

4, Connect the USB port of Sender to the USB port of computer with the USB cable provided in the package.

VI. Notes:

1, Support USB1.1 or compatible equipment.

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2, CAT5e cable must be good enough.

VII. Trouble shooting

S/N	Problem	Solution
1	Remote green LED is not lighting on	1, Check if the connection of sender and receiver tight or not 2, Check the cat5 cable sequence if correct
2	Remote USB device is not working	1, UTP cable is not well connected 2, Check if remote USB device need external power or not 3, Re-plug the USB cable between sender and PC.

VIII. Repair and service

1, Promises:

    . One year guarantee of free repair service.

    . Provide lifetime repair service.

Problem caused by man-made reason, not included in one year free guarantee.

2. Warranty Card

Product model	
Machine number	
Purchase date	
Invoice Number:	
Buyer name, phone and fax	
Buyer E-Mail	
Product failure symptom	