

**DTECH**

# 4-port USB2.0 Extender

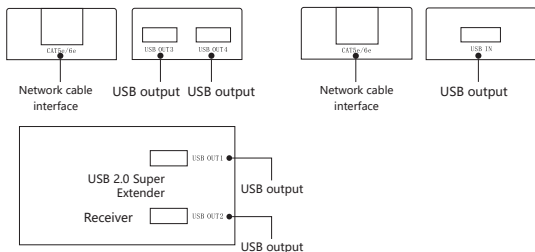
Product manual

# 4-port USB2.0 Extender Manual

## 1. Product introduction

The USB remote extension series breaks through the limitation of the traditional USB extension distance of no more than 5 meters, and realizes the USB signal extension of more than 100 meters through the low-cost network cable. Support device hot swap, plug and play, pure hardware implementation, do not need to install any additional drivers, compatible with all operating systems, to avoid the traditional extension program to install the PC software brought by the unchanged, truly follow the USB protocol standards for remote extension. The extension scheme can be widely used in computer peripheral products, industrial control, medical equipment, security monitoring and other fields.

## 2.interface instruction



## 3.Connection Description

- 1.The end of the USB cable connected to the computer, connect the other end to extend the transmitter side "USB IN" port.
- 2.Plug one end of the network cable to the transmitter "CAT5e" on the port and the other end connected to the receiving end of "CAT5e" port.
- 3.The distribution of the output of the power adapter plugged into the extension 5V power port, the external USB device to "USB OUT" port.

#### 4. Basic parameters

1. USB signal is transmitted using a single network cable, which can be extended by 100 meters using Class 5 network cable and 150 meters using class 6 network cable;
2. USB2.0 interface, USB transmission rate is 12Mbps, and backward compatible with USB1.1;
3. Automatically identify USB High-Speed (high-speed), Full-Speed (full-speed) or Low-Speed (low-speed) devices;
4. Support switch penetration, can extend one-to-one output signal through gigabit switch;
5. Support hot-swappable USB devices, plug and play, no additional software installation, compatible with all operating systems;
6. Support USB-hub expansion, support USB printer, scanner, camera, U disk, keyboard, mouse and other USB peripherals;

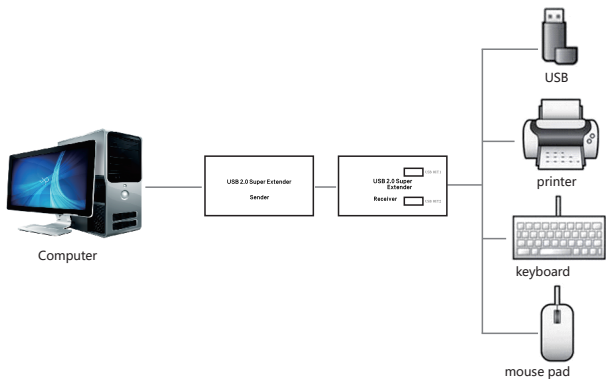
#### 5. Package and accessories

1. USB2.0 extender set
2. One USB3.0 AM-AM data cable
3. A manual.
4. National standard 5V1A power adapter.

Note: Unpack please check your parts, if the parts are incomplete please ask your supplier

(Please use the power supply of our company. If the product is damaged by other power supplies, it is not covered by the warranty)

## 7.Connection diagram



(connection diagram only for reference)

# Product Warranty Card

## Customer Information

Model :	
Date of purchase :	
User telephone :	
User address :	
Distributor :	
Agency address :	
User telephone :	Dealer stamp valid

## Intenance Records

Repair times	Date	Fault	Treatment measures	Repair work NO.