

## **DT-5036A\USB2.0 to 100m network card (white)**

### **1. Product introduction;**

usb-to-network card is mainly used in wireless devices such as tablet computers. By understanding computers and devices to connect them to the network, the existence of usb-to-network cards greatly facilitates the actual use of users, so it is widely used in daily life. USB network card is a network component that works at the data link layer. It is an interface between a computer and a transmission medium in a local area network. It can not only realize the physical connection and electrical signal matching with the local area network transmission medium, but also involves the transmission and reception of frames, the encapsulation and unpacking of frames, media access control, data encoding and decoding, and data caching functions.;

### **2. Product parameters;**

1. USB to RJ45 network adapter, 100m wired network card;
2. The USB transmission rate is 480Mbps, which meets the bandwidth requirements of USB2.0;
3. Output 100m Ethernet network signal, adaptive 10/100Mbps, fast connection of network signal;
4. Comply with network standard IEEE 802.3ab;
5. Support remote wake-up function, remote boot can be achieved through the local area network;
6. Suitable for digital signal conversion, office computer Internet access, outdoor display and other occasions, can be connected to notebook, PAD and other USB signal output equipment;

### 3. Product connection:

Plug the USB wired network card into an available USB interface. At this time, Windows will prompt to find new hardware and automatically search for and install drivers. Some USB network cards can directly and automatically install drivers. At this time, there will be one more network connection in the Windows network connection, and this USB wired network card can be used normally.;

### 4, the connection diagram:

One end is connected to the USB port of the computer, and the other end is connected to the local area network



## 5. Electrical specifications

- (1) The rated input voltage of this product: DC 5V
- (2) Rated current: 250mA

## 6. Volumetric weight

- (1) Product volume: 52mm\*25mm\*20mm
- (2) Product weight: 145g±10g

## 7. Product working environment

Product working temperature: -40°C--85°C

Product storage temperature: -40°C--125°C

## 8, product accessories

1. A set of USB2.0 network cards

## 9. Appearance (plastic shell)

