

1. Product introduction

This product is a RS232/RS485/RS422 to TCP/IP SERVER, internal integration TCP/IP protocol stack, which can realize network packets transmission, data acquisition and control. It can be used as a TCP/IP SERVER and SERVER four work modes such as UDP SERVER, can through the PC software of this product is installed with easy configuration, control system access control system attendance system card system, data acquisition system and banking self-service system.

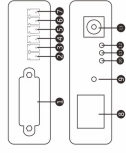
2. Product parameter

1. Dynamic Host Configuration Protocol (DHCP) function enables the server to obtain IP dynamically as given IP Address through DHCP server.
2. Realize two-way transparent transmission of serial port data and network data.
3. Support serial RS232 communication (Optional Model).
4. Support serial RS485 communication (Optional Model).
5. Support serial RS422 communication (Optional Model).
6. Support 10/100m, full duplex half duplex, extensive Ethernet interface compatible.
7. Support PoE power supply (4, 5, 7, 8, power supply mode switches) (Optional Model).
8. Support MacBaud RTU/TCP bidirectional communication.

3. Product factory default parameters

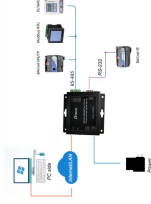
- (1) Operation mode: TCP/IP MODE
- (2) Equipment ID: 162, 168, 200;
- (3) IP address: 192.168.1.1;
- (4) Default password: 102, 108, 5, 1;
- (5) Module port 2000;
- (6) IP address: 192.168.1.100;
- (7) Destination Port: 8000;
- (8) Baud rate: 9600;
- (9) Stop bit: 1;
- (10) Data bit: 8; Stop bit: 1; Check None;
- (11) Empty serial port buffer: never empty.

4. Interface introduction



number	name	introduction
①	RS232	RS232 interface
②	RS485 A (Optional Model)	RS485 A communication interface
③	RS485 B (Optional Model)	RS485 B communication interface
④	RS422 A (Optional Model)	RS422 A communication interface
⑤	RS422 B (Optional Model)	RS422 B communication interface
⑥	GPIO	General connection
⑦	DC/ (Optional Model)	Positive terminal of DC power supply
⑧	LAN	Network port
⑨	SW	Reset button
⑩	BOD	Receiving light
⑪	TXD	Sending light
⑫	Power	Power light
⑬	Power	Power interface

5. Product diagram



The image is only a reference

6. Product accessories

1. Product box
2. Power adapter 110V
3. Product use case codes 100
4. 3.1.1.1 Terminal (Optional Model)

Product Warranty Card

Customer Information

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

Intenance Records

Repair time	Date	Fault	Treatment measures	Repair man NO.