

# 2 Ports Modbus TCP to Modbus RTU/ASCII

## WPC-832-Modbus



- WPC-832-Modbus : 2 ports Modbus TCP To RTU/ASCII Gateway
- CPU : MT7688AN MIPS CPU , 580 MHz
- RAM : 128M Bytes DDR2 RAM
- ROM : 32M Bytes Flash ROM
- OS : Open Wrt Linux OS
- Ethernet \* 1
  - ✧ Port Type : RJ-45 Connector
  - ✧ Speed : 10 /100 M bps ( Auto Detecting )
  - ✧ Protocol : ARP , IP , ICMP , UDP , TCP , HTTP , DHCP
  - ✧ Protocol : PPPoE , DDNS , NTP , FTP , Telnet
  - ✧ Mode : TCP Server / TCP Client / UDP
  - ✧ Setup : HTTP Browser Setup (IE & Netscape) , Console
  - ✧ Security : Setup Password
  - ✧ Protection : Built-in 1.5KV Magnetic Isolation
- WiFi port \*1
  - 2.4G WiFi IEEE 802.11 b/g/n
  - Support AP / Station
- Serial Ports \*2
  - ✧ Port : RS – 232/422/485 \* 2 Port ( RS-232 - RX/TX only )
  - ✧ Port : RS - 422 / 485 ( Surge Protect )
  - ✧ Speed : 300 bps ~ 230.4 K bps
  - ✧ Parity : None , Odd , Even , Mark , Space
  - ✧ Data Bit : 5 , 6 , 7 , 8
  - ✧ Stop Bit : 1 , 2
  - ✧ RS-232 Pins : Rx , Tx , GND
  - ✧ RS-422 : Rx+ , Rx- , Tx+ , Tx- ( Surge Protect )
  - ✧ RS-485 : Data+ , Data- ( Surge Protect )
  - ✧ 15KV ESD for all signals
- Software : TCP TO RTU Slave, RTU Master TO TCP Slave ,  
TCP TO ASCII Slave, ASCII Master TO TCP Slave
- Utility : Built-in Web server Setup, Easy Operation
- Master TCP : 8 simultaneous TCP Master, 32 simultaneous Request for each TCP Master

- Watch Dog Function
- Power : DC 9~32 V , 1000 mA 1000mA@12V, support DC Jack & Terminal Input
- PoE : Power over Ethernet 802.3 af (option )
- Led Lamp : SYS (PWR) , LAN , RX , TX
- Environment : Operating Temperature: -20°C ~70°C  
Storage Temperature : -25°C ~80°C
- Dimensions : 180 \* 110 \* 30 mm ( W \* D \* H )
- Weight : 450 gm
- RoHS : Compliant with RoHS
- Regulatory Approvals : EMC : FCC Class A, CE Class A
- WARRANTY : 1 year

