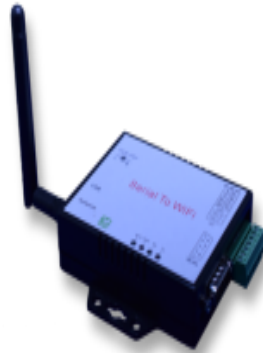


2 Ports Modbus TCP to Modbus RTU/ASCII

WPC-832-2-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 : DNS , NTP , SSH
 - ◇ 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
 - ◇ Standard : 802.11b/g/n
 - ◇ Data Rate : 11/54/72.2 Mbps @ 20Mhz Band Width
 - ◇ Modulation : DSSS; OFDM
 - ◇ Frequency : 2.4GHz
 - ◇ Tx Power 11b: Max. 20dBm
 - ◇ Tx Power 11g/n:Max. 20dBm
 - ◇ Rx Sensitivity: -76dBm @ 54Mbps; -86dBm @ 11Mbps
 - ◇ Tx Rate : Max. 54Mbps with auto fallback
 - ◇ Tx Distance: Up to 100m
 - ◇ Security : WEP 64-bit / 128-bit data encryption, AES, WPA / WPA2 personal, WPS2.0, WAPI
 - ◇ Antenna : 2 dBi ; RP-SMA connector
 - ◇ Network Mode Infrastructure; Ad-Hoc; Soft AP (for Setup)
 - ◇ Mode : TCP Server / TCP Client / UDP / Virtual Com / Pairing
 - ◇ Setup : HTTP Browser Setup (IE, Chrome, Firefox)

◇ Security : Login Password

- Serial Ports *2
 - ◇ Port : 1 port RS – 232 (RX/TX only), 1 port RS-422/485
 - ◇ 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

