

WEP832-WL



Features:

- As a Server support 4 TCP clients connection.
- As a Client support 4 TCP server connection.
- Open WRT Linux
- Supports 802.11b/g/n and Ethernet, Two IPs

Specification

System

- CPU : MT7688AN MIPS CPU , 580 MHz
- RAM : 128M Bytes DDR2 RAM
- ROM : 32M Bytes Flash ROM
- OS : Open Wrt Linux OS

Ethernet

- Port Type: RJ-45 Connector
- Speed: 10 /100 M bps (Auto Detecting)
- Protection: Built-in 1.5KV Magnetic Isolation

Serial Ports *2(Optional)

- Port : RS - 232 (RS-232 RX/TX only)
- Speed: 300 bps ~ 921.6 K bps
- Parity: None , Odd , Even
- 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 signalsPort : RS - 422 / 485 (Surge Protect)

Power

DC 9~32V, 1000mA@12V, DC Jack & Terminal Input

Mechanical and Environment

Operating Temperature : -20°C ~ 70°C

WiFi (Optional)

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. 22dBm

Tx Power 11g/n : Max. 19dBm

Rx Sensitivity : -76dBm@54Mbps;

-89.5dBm@11Mbps

Tx Rate : Max. 54Mbps with auto fallback

Tx Distance : Up to 100m

Security : WEP 64-bit / 128-bit data encryption,

WPA / WPA2

Antenna : 2 dBi ; RP-SMA connector

Network Mode: Infrastructure; Soft AP (for Setup)

Other Features

- Led Lamp : SYS, PWR, PoE(option), WiFi, RX, TX, LAN
- Watch Dog Function
- Storage Temperature: -25°C ~ 80°C
- Dimensions : 110 * 90 * 26 mm (W * D * H)
- Weight : 110 ± 5gm
- Housing: plastic

Warranty

Warranty period : 1 year

The company reserves the right to modify or improve product materials, quality, specifications, and discontinue production.

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