Specification

Model Number:ZBT-WE826-Q-H

Description: 4G wireless router

Simply description:

WE826-Q-H uses the latest wireless solution,with stable performance and rich functions,it can bring more user experience.2.4GHz can be up to 300Mbps,provide 1*USB 2.0 port,1*Mirco SD(TF) card slot, 1*mini PCIE slot, 1*SIM card slot.Mini PCIE slot can be uploaded 5G module according to customers' demands, the max transmit speed can be 867Mbps it could also dial-up via the USB port (should mount the 3G,4G network card), also support watchdog feature.

With ISO9001 certification, with 200-diameter range omnidirectional antenna, Stand-alone (without Wireless LAN controller).

Features:

- ◆ Supports IEEE802.11b/802.11g/802.11n/802.3/802.3u
- ◆ Wireless transmitted power :802.11b 18dBm±2dBm,802.11g 15dBm±2dBm，802.11n 14dBm±2dBm
- ◆ Receiving sensitivity :802.11b: -83dBm@10% PER，802.11g: -74dBm@10% PER，802.11n: -68dBm@10% PER，
- ◆ 5 Port 10/100 Mbps Auto MDI/MDIX
- ◆ 1*USB2.0
- ◆ 1*MICRO SD(TF) card slot(supports 128G memory)
- ◆ 1*PCI-E slot
- ◆ Supports RESET function
- ◆ Support watchdog feature
- ◆ Many kinds of way to protect your data transmission
- ◆ Rich software management settings

Specification:

Hardware	
Main chipset	QCA9531
RAM	DDR2 128MB
FLASH	SPI 16MB
Protocol	IEEE802.11b/802.11g/802.11n/802.3/802.3u
Wireless speed	2.4g 300Mbps
Work frequency	2.4GHZ
Antennas	4 removable 5dBi antenna
Interface	1*PCI-E slot 1*SIM card slot 1*USB 2.0 port 1*Micro SD card slot 1*10/100M LAN port, support Auto MDI/MDIX
LED	Power,PCIE module indication light,2.4G,WAN,LAN1,LAN2,LAN3,LAN4
Button	1*Reset button
Power adapter	POE
Whether support POE supply	No
Max Power consumption	< 12W
Software	
WAN Type	PPPoE,Dynamic IP, Static IP,3G（4G）dial-up
Work mode	AP;

	ROUTER;
DHCP server	Server, Client, DHCP Client List, Address Reservation
System	openwrt
Virtual Server	Port Forwarding DMZ host
Security settings	Client filter Mac address filter URL filter
DDNS	Support
VPN	Support
Band Ctrl	Support
Static Router	Support
System Log	Support
Other Function	Mac clone NTP Synchronize Web firmware upgrade…
Others	
Work Environments	Operating Temperature:0℃ ~ 40℃； Storage Temperature:-40℃~ 70℃； Operating Humidity:10%~90% non-condensing Storage Humidity:10%~90% non-condensing