



Specification

Model: ZBT-WE826-T3

Description: 4G Router

Version: V1.0

Version	Date	History versions	Author
V1.0	2020-7-16	First Version	Mr.Hu

Pictures





1. Simply Description:

The WE826-T3 uses in the latest Mediatek MT7628AN wireless solution, performs better and more function. Stable wireless performance, 2.4G 300Mbps. Also support 3G&4G (3G&4G PCIE mode is necessary). Provide 1 USB2.0 interface, 1 Micro slot.



2. Product Feature:

◆ Support 802.11N/802.11G/802.11B network protocol, the max transmission rate could be 2.4G 300Mbps

◆ Support 802.113/802.11U protocol, 5*10/100Mbps.Auto MDI/MDIX

◆ 1 USB 2.0 data interface

◆ 1 Micro SD Card Slot

◆ Support 3G&4G

◆ Many kinds of encryption to protect your data transmission.

3. Specification:

Hardware	
Main Chipset	MT7628AN
RAM	DDR2 128MB (MAX DDR2 256MB)
SPI FLASH	16MB (MAX 32MB)
Protocol	IEEE 802.11n.IEEE 802.11g.IEEE 802.11b.IEEE 802.3u
RT Power	802.11b 18dBm±2dBm; 802.11g 15dBm±2dBm; 802.11n 15dBm±2dBm;
Reception Sensitivity	802.11b: -83dBm@10% PER 802.11g: -74dBm@10% PER 802.11n: -68dBm@10% PER
Work Channel	2.4GHz choose : 1-13
Wireless Rate	Max 300Mbps
Work Frequency	2.4GHz



Antenna	4*detachable 5dBi antenna
Interface	1*PCI-E slot 1*SIM card slot 1*USB 2.0 port 1*Micro SD card slot 1*10/100M WAN port (Auto MDI/MDIX) 4*10/100M LAN port (Auto MDI/MDIX)
LED	Power,PCIE mode ,2.4G,WAN,LAN1,LAN2,LAN3,LAN4
Button	Reset/WPS
Max Power consumption	< 12W
Dimension (L*W*H)	141*85*26MM
Software	
WAN Type	PPPoE.Dynamic IP. Static IP
Work Mode	AP; Router;
DHCP	Server, Client, DHCP Client List, Address Reservation
Port Forwarding	Virtual Server, Port Triggering, UPnP, DMZ
Firewall Security	Dos,SPI Firewall IP Address Filter/MAC Address Filter/ Domain Filter IP and MAC Address Binding
DDNS	Support
VPN Pass-Through	PPTP, L2TP, IPSec (ESP Head)
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
Adapter	12V 1A
Authentication	CE, FCC, RoHs
Other accessories	Power adapter