



Specification

Mode: ZBT-WE5926

Description: Wi-Fi Router

Version: V1.0

Version	Date	History versions	Author
V1.0	2018-7-14	First Version	Haibin Tang

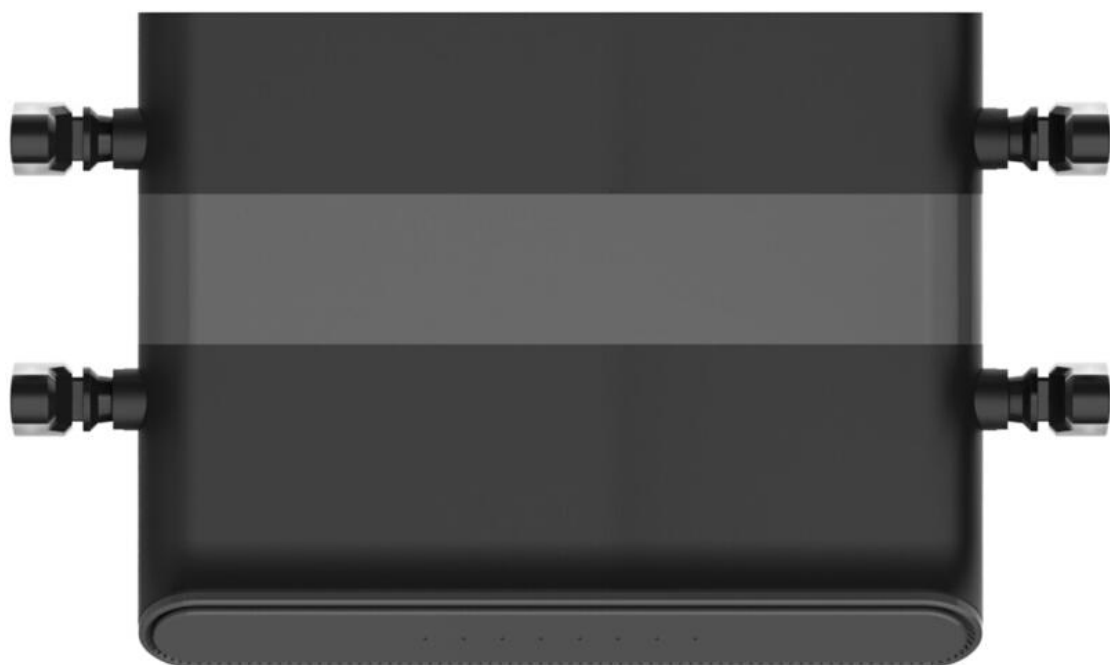
Pictures

















1. Simply Description:

The WE5926 uses the latest MT7628N wireless solution, performs better and more function. Stable wireless performance, more functions , 2.4G 300Mbps, Also support 3G&4G function. One SD card slot. Beautiful share design. It is best choice to use home, office and other engineering project.

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* 10/100M bps Auto MDI/MDIX

- ◆ 1 Micro SD Card Slot

- ◆ Support 3G/4G

- ◆ Many kinds of encryption to protect your data transmission;

3. Specification:

Hardware	
Main Chipset	MT7628N
RAM	DDR2 64MB (MAX DDR2 128MB)
SPI FLASH	8MB (MAX 16MB)
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*undetachable 5dBi antenna
Interface	1*PCI-E slot 1*SIM card slot 1*Micro SD card slot 1*10/100M WAN port (Auto MDI/MDIX) 3*10/100M LAN port (Auto MDI/MDIX)
LED	Power,PCIE mode ,2.4G,WAN,LAN1,LAN2,LAN3,
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°C ~ 40°C; Storage Temperature: -40°C ~ 70°C; Operating Humidity: 10%~90% non-condensing Storage Humidity: 10%~90% non-condensing
Adapter	9V 1A
Authentication	CE, FCC, RoHS
Other accessories	Power adapter