



All for better networking.

W15E

AC1200 Wireless Hotspot Router



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### **AC1200 Wireless Hotspot Router**

## What it does

W15E is designed to provide wireless network for small office, internet café, large house etc premise. It is compliant with 802.11a/n/ac standard and delivers wireless rate up to 1200Mbps. Features with external power amplifier and 4 high gain antenna, it provide superior wireless coverage and high quanlity wifi connection expirence for mobile user. Adopt of 11ac dual band, airtime fairness, 5G bandsteering etc wireless optimization technology to improve wireless user capacity and ensure high qualified Wi-Fi connection.

## **Main Features**

2.4GHz 11n 300Mbps
5GHz 11ac 867Mbps
Multi WAN Load Balance
Captive Portal/PPPoE Server
Smart bandwidth control
PPTP/L2TP/IPSec Server



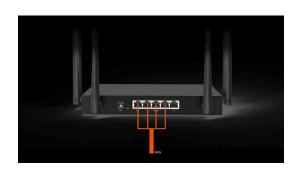
#### **High Density User Access**

Adopt of 11ac dual band 1167Mbps rate, airtime fairness, 5G bandsteering etc wireless optimization technology to improve wireless user capacity and ensure high qualified Wi-Fi connection.



#### **Smart Bandwidth Control**

W15E features with smart bandwidth management. It will adjust each user's download and upload bandwidth automatically according to all users bandwidth usage to avoid bandwidth insufficient.



#### Multi WAN Load Balance

W15E supports 4 WAN ports. It can realize bandwidth averaging between two WAN ports base IP Group. Also it reserve the possibility of bandwidth expansion in the future.



#### **Captive Portal**

W15E integrates with captive protal service. A landing page will pop-up when mobile device connect to wifi network. Once username and password is provided, the user will be able to access Internet.



#### PPTP/L2TP/IPSec Server

W15E supports multiple VPN protocols including IPsec, PPTP and L2TP in Client/Server mode. It is easily to setup a secure data link between branch and headquater through LAN-to-LAN/Client-to-LAN mode.

# **Specifications**

Hardware Specifications	
Dimension	225*130*30(mm)(LxWxH)
Frequency	2.4GHz\5GHz
Wireless Speed	300+867Mbps
CPU	900MHz
RAM	128MB
FLASH	16MB
Max Power Consumption	12W
Interfaces	5*FE(1~4 WAN/ 1~4 LAN)
Power	12V 1A
Hardware Specifications	
Max user capacity	50
Max Wifi user capacity	15+25
Internet Connection Type	PPPoE/DHCP/Static IP
Authrization Service	Captive Portal
Captive Portal	50 Portal Accounts
	Customize E-bulletin
Bandwidth Control	Smart Bandwith Control
	Manual Definition
Internet Access Control	IP/mac/URL Filter
VPN Protocal	PPTP、L2TP、IPSEC
Port Forwarding	Port Forwarding
	DMZ
Security Setting	IP-MAC Binding
	ARP Attack Protection
DDNS	no-ip/dyndns
UPNP	Support
Firmware Upgrade	Local
	online Upgrade
System Tool	Schedule Reboot
	Restore or Backup Configuration
Network Status View	User Statistics
	Traffic Statistics
	System Log



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