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The Smartest Network Device



## T8 AC1200 Smart Home Wi-Fi Router

-  Smart Home Wi-Fi System
-  Domain Access
-  Seamless Roaming
-  APP
-  Beamforming
-  Wave2 MU-MIMO
-  Parental Control
-  Gigabit Ethernet

## ➤ Overview

# AC1200 Smart Home Wi-Fi Router

Model No. **T8**

T8 is specially designed for creating a smart home Wi-Fi system.

With 1167Mbps dual band concurrent Wi-Fi and one click auto connection functions, T8 easily and efficiently effectuates the Wi-Fi Coverage even under big flats, multiple floors, etc. Meanwhile, the wireless roaming function helps exchange to better signal source, keeping you connected and enjoy high speed Wi-Fi throughout your house.

Generally, T8 are designed for medium-size homes with increasing demand of wide Wi-Fi network.



## ➤ Features

- Complies with IEEE 802.11ac wave2 Wi-Fi standard.
- 867Mbps on 5GHz and 300Mbps on 2.4GHz band simultaneously, and the dual band speed up to 1167Mbps.
- Mesh function for easy Wi-Fi extension and seamless roaming.
- MU-MIMO and Beamforming helps to transmit the wireless signal intensively and improve the bandwidth efficiency.
- Full Gigabit WAN and LAN Ports for efficient data transmission.
- Multiple SSIDs creates guest network to provides secure access.
- Supports DHCP, Static IP, PPPoE, PPTP and L2TP broadband functions.
- Provides 64/128-bit WEP, WPA, WPA2 and WPA-PSK/WPA2-PSK security.
- QoS: Bandwidth Control based on IP address.
- IPTV function allows to enjoy online movies at home.
- TOTOLINK APP makes manage router anywhere and anytime on your smartphone.
- Quick configure the router in website: <http://itotolink.net>.



# Selling point

## ➤ Extremely High Speed Wi-Fi

Complied with the IEEE 802.11ac wave2 Wi-Fi standard, T8 delivers wireless dual band speed up to 1167Mbps, of which the 2.4G Wi-Fi shows high compatibility and 5G Wi-Fi shows great anti-interference feature, ideal for lag-free games and large-file downloading.



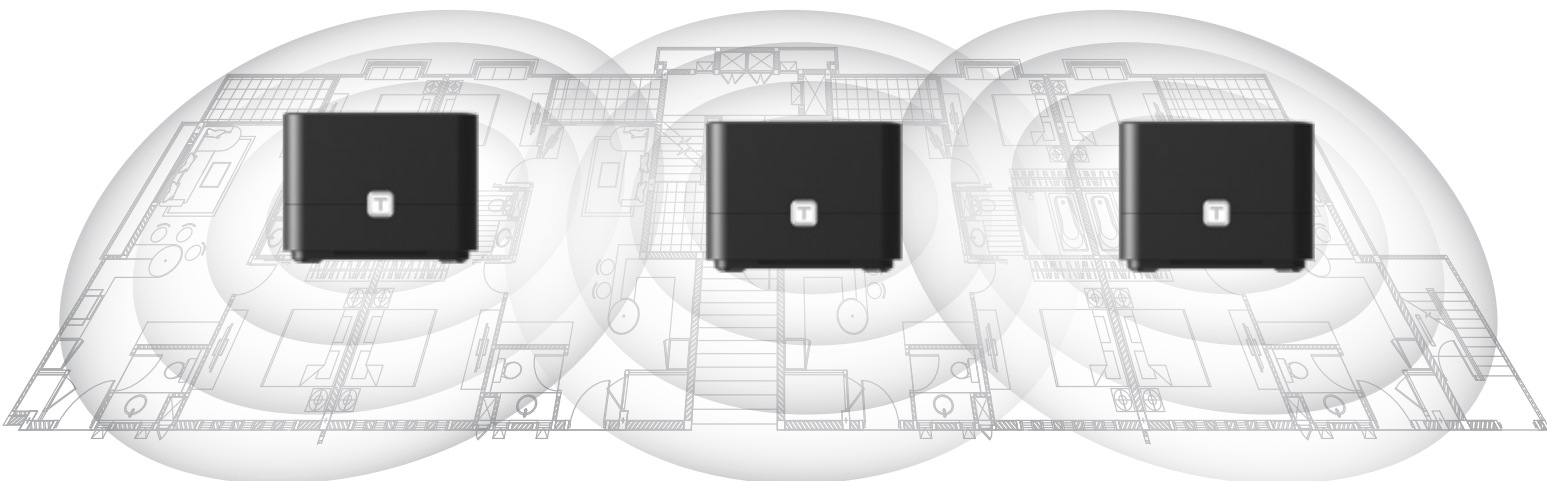
## ➤ Smart Mesh Networking by One Touch

Simply press the T button on the device, all the other T8 will be connected automatically to establish smart wireless network with wide coverage, meeting all your demand for Wi-Fi connection on multiple terminals.




## ➤ Keep You Connected Throughout Your Home

T8 supports wireless roaming function, all the Wi-Fi devices will auto change to stronger signal source when you are moving, keeping you connected and enjoy seamless Wi-Fi at any corner of your house.



# Specification

## Hardware

Interface	- 2 *1000Mbps LAN Ports - 1 *1000Mbps WAN Port
Power Supply	- 12VDC/1A
Button	- 1 *Mesh/RST Button - 1* Power Button
LED Indicator	- 1 *System (Red/Green)
Antenna	- 2 *Internal Dual Band Antennas
Dimensions (L x W x H)	- 89 x 89 x 68.5mm
	

## Wireless

Standards	- IEEE 802.11ac, - IEEE 802.11a, - IEEE 802.11b, - IEEE 802.11g , - IEEE 802.11n , - IEEE 802.11s ,
RF Frequency	- 2.4GHz/5GHz
Data Rate	- 2.4GHz : Up to 300Mbps - 5GHz : Up to 867Mbps
EIRP	- 2.4GHz < 20dBm - 5GHz < 20dBm
Wireless Security	- 64/128-bit WEP, WPA, WPA2 and WPA-Mixed
Reception Sensitivity	- 2.4G: 11b: <-81dbm ; 11g: <-68dbm ; 11n: HT20<-65dbm HT40: <-62dbm 5G: 11a:<-68dbm ; 11n: HT20<-65dbm HT40: <-62dbm 11ac: <-51dbm

# Specification

## Software

Operation Mode	- Mesh Mode
Home	- Quick Setup      - Basic setup      - Advanced setup - QR Code      - Logout      - Reboot
Mesh setting	- Mesh Networking   - Mesh Topology      - Roaming - Clear default pairing
Network	- WAN Setting      - LAN Setting      - IP/MAC Binding - DDNS Setting      - IPTV Setting      - IPv6
WAN Type	- Static IP, DHCP, PPPoE/Russia PPPoE, PPTP/Russia PPTP, L2TP/Russia L2TP
Wireless	- Basic setup      - Parental Control
QoS	- Up/Down speed control on WAN, Bandwidth control based on IP address
Security	- MAC Filtering      - IP/Port Filtering      - URL Filtering
NAT	- Virtual Server(Port Forwarding)      - DMZ - VPN passthrough
Tools	- Upgrade Firmware      - Time Setup      - Remote managemer - Password Settings      - Reboot Schedule      - System Log and so on

## Others

Package Contents	- T8 Wireless Router *1 - Power Adapter *1 - Ethernet Cable *1 - Quick Installation Guide *1 Remark: Take Unit pack as an example.(This product also has 2 in 1 /3 in 1 package, the above list is only for reference.)
Environment	- Operating Temperature: 0℃~50℃ (32℉~122℉) - Storage Temperature: -40℃~70℃ (-40℉~158℉) - Operating Humidity: 10%~90% non-condensing - Storage Humidity: 5%~90% non-condensing

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