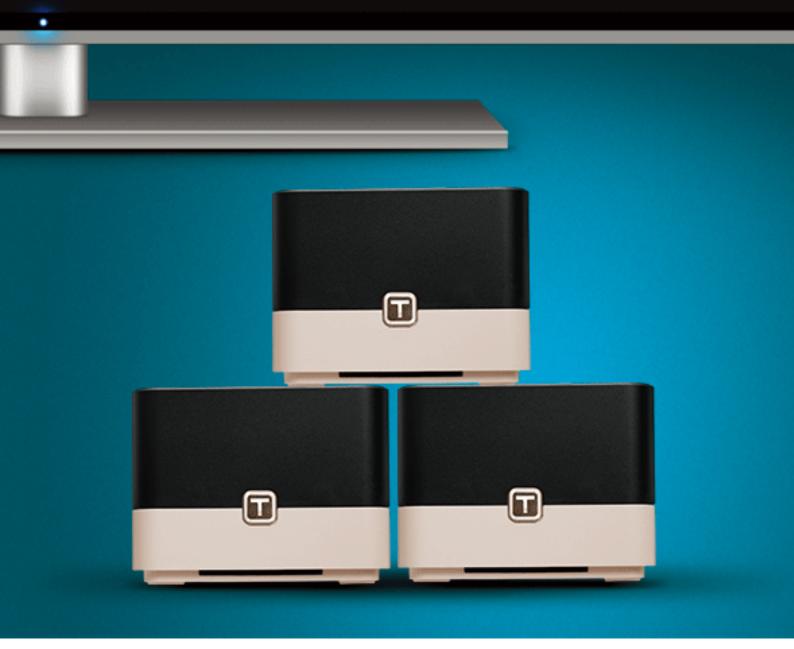


### The Smartest Network Device

www.totolink.net



AC1200 Smart Home Wi-Fi Router

Model No. **T10** 



867Mbps+300Mbps 11ac 1167Mbps

Smart Home Wi-Fi System

Seamless Roaming

Wave2 MU-MIMO

# > Overview

# AC1200 Smart Home Wi-Fi Router

#### Model No. T10

T10 is a smart networking device that allows you to establish intelligent wireless network via multiple T10s simply by one touch. It complies with the latest IEEE 802.11ac wave2 Wi-Fi standard, delivering up to 300Mbps+8670Mbps combined wireless speed. Built-in 1GHz processor provides powerful data handling capacity to improve Wi-Fi transfer efficiency. Meanwhile, the wireless roaming function helps exchange to better signal source, keeping you connected and enjoy high speed Wi-Fi throughout your house. Generally, T10 and the pack are designed for medium-size homes with increasing demand of wide Wi-Fi network.







- Complies with the next generation IEEE 802.11ac Wi-Fi standard.
- 867Mbps on 5GHz and 300Mbps on 2.4GHz band for total
- 1167Mbps simultaneously.
- Smart Mesh networking with one touch.
- Supports multiple devices extension for wide Wi-Fi coverage.
- Wireless roaming helps users auto switch to stronger signal source.
- Next-GEN MU-MIMO technology improves user experience comprehensively.
- 1GHz processor provides powerful performance with low power consumption.
- Intelligent Beamforming delivers highly targeted and efficient Wi-Fi connection.
- Full gigabit WAN and LAN ensures high speed Internet access and wired speed.
- Supports DHCP, Static IP, PPPoE, PPTP and L2TP broadband functions.
- Provides 64/128-bit WEP, WPA, WPA2 and WPA/WPA2 (TKIP+AES) security.
- Connects to secure network easily and fast using WPS.
- QoS: Bandwidth Control based on IP address.
- Classic black and white design with compact size.





# Selling point

# Extremely High Speed

### Experience

T10 adopts the next generation 802.11ac technology and offers wireless speed up to 1167Mbps, optimized for music, HD video and online gaming.





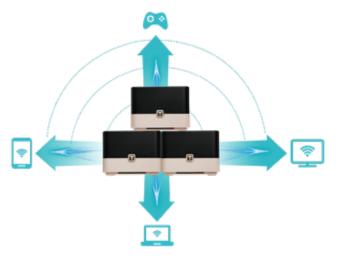
## MU-MIMO Technology

Coupled with a MU-MIMO adapter, the latest wireless-AC technology allows multiple devices share faster and stronger home Wi-Fi than normal 11ac routers at the same time.

# Simultaneous Dual Band

2.4GHz and 5GHz bands working concurrently make two separated Wi-Fi networks available for you to choose, of which the 2.4GHz Wi-Fi shows high compatibility and 5GHz band reduces interference, perfect for lag-free games and large-file downloading.

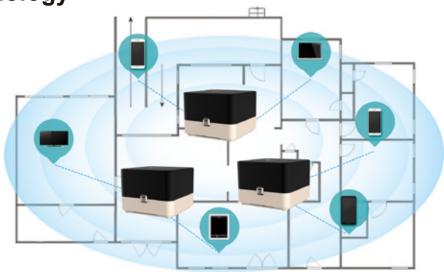




# Beamforming Technology

### for Focus Wi-Fi

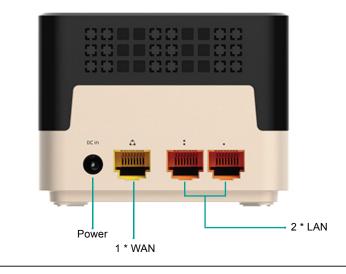
Beamforming focuses Wi-Fi signal directly to all your connected smart phones, tablets and laptops, more efficient Wi-Fi network and wider coverage.



# **Specification**

#### Hardware

Interface	- 2 *1000Mbps LAN Ports - 1 *1000Mbps WAN Port
Power Supply	- 12VDC / 1A
Button	- 1 *Mesh/RST Button
LED Indicator	- 1 *Status
Antenna	- Internal 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,
	- IEEE802.11s
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 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
	1

# Specification

#### Software

Operation Mode	- Gateway Mode
	- Repeater Mode
	- AP Mode
	- WISP Mode
	- Mesh Mode
Network	- Static DHCP Setting, IPTV
WAN Type	- Static IP, DHCP, PPPoE/Russia PPPoE, PPTP/Russia PPTP, L2TP/Russia L2TP
Wireless Functions	- Multiple SSID, MAC Authentication, WDS, WPS, WMM
Schedule	- Reboot Schedule, Wireless Schedule
QoS	- QoS Setup, Connect Limit Control
Firewall	- IP/Port Filtering, MAC Filtering, URL Filtering, Port Forwarding, VPN Passthrough, DMZ
Management	- Administrator Setting, Time Setting, DDNS, Remote Management, UPnP,
-	Upgrade Firmware, System Configuration, System Log, and more

#### Others

Package Contents	- T10 Wireless Router *1
-	- Power Adapter *1
	- Ethernet Cable *1
	- Quick Installation Guide *1
	Remark: The product is 3 in1 package, above is single product specifications
Environment	- Operating Temperature: 0 $^\circ$ C ~50 $^\circ$ C (32 $^\circ$ F ~122 $^\circ$ F )
	- Storage Temperature: -40 $\degree$ ~70 $\degree$ (-40 $\degree$ ~158 $\degree$ )
	- Operating Humidity: 10%~90% non-condensing
	- Storage Humidity: 5%~90% non-condensing

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