



The Smartest Network Device



AC1200 Dual Band Smart Home Wi-Fi Router



Mesh Wi-Fi System



Beamforming



Seamless Roaming



APP



IPTV



Max 64 Users



> Overview

AC1200

Dual Band Smart Home Wi-Fi Router

Model No. T6

T6 wireless dual band router is specially designed for creating a smart home Wi-Fi system.

With 1167Mbps dual band concurrent Wi-Fi and one click auto connection functions, T6 easily and efficiently effectuates the Wi-Fi Coverage even under big flats, multiple floors, etc complicated envionments.



> Features

- Complies with the latest IEEE 802.11ac Wi-Fi standards.
- 867Mbps on 5GHz and 300Mbps on 2.4GHz band for total 1167Mbps simultaneously.
- Intelligent Beamforming helps to transmit the wireless signal intensively and improve the bandwidth efficiency.
- Supports DHCP, Static IP, PPPoE, PPTP and L2TP broadband functions.
- Provides WPA/WPA2 mixed security.
- QoS: Bandwidth Control based on IP address.
- IPTV function allows to enjoy online movies at home.
- Bright and white design with compact size.
- Plug and play, Default master-slave router has Mesh connection and does not need to be manually configured.

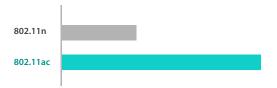


Selling point

Extremely High Speed

Wi-Fi

Complied with the latest 802.11ac standards, T6 delivers wireless speed up to 1167Mbps, ideal for music, HD video and online gaming.



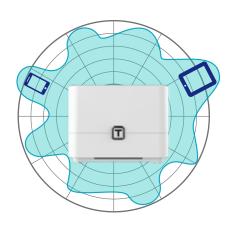
Simultaneous Dual Band

Complied with the latest IEEE 802.11ac standards, T6 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.

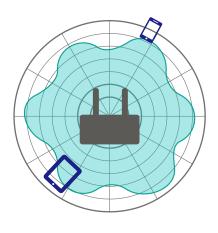


Beamforming Technology

With Beamforming technology, T6 intensively transmits wireless signal to the wireless connected devices, improving the bandwidth efficiency.



T6 With Beamforming



Regular Router

IPTV helps to catch the latest teleplay

Enjoy the popular movies and the latest teleplay with your families. T6 is your ideal cost-effective solution to enjoy the Streaming Media at home.



Specification

Hardware

Interface - 2 *100Mbps LAN Ports

- 1 *100Mbps WAN Port

Power Supply - 9VDC/0.8A

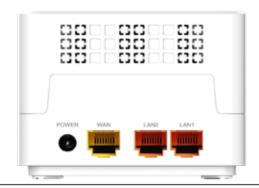
Button - 1 *Mesh Button

- 1* RST Button

LED Indicator - 1 *Status

Antenna - 2 *Internal Antennas (2.4G/5G)

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,

RF Frequency - 2.4GHz/5GHz

Data Rate - 2.4GHz: Up to 300Mbps

- 5GHz: Up to 867Mbps

EIRP - 2.4GHz < 20dBm

- 5GHz < 20dBm

Wireless Security - WPA/WPA2 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
WAN Type	- Static IP, DHCP, PPPoE/Russia PPPoE, PPTP/Russia PPTP, L2TP/Russia L2TP
Wireless	- Basic setup - Guest Network(Multiple SSID)
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 manageme
	- Password Settings - Reboot Schedule - System Log and so on
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Others

Package Contents	- T6 Wireless Router *1 - Power Adapter *1 - Ethernet Cable *1 - Quick Installation Guide *1 Remark: This product 2 in 1 package(Default), the above list is only for reference.
Environment	- Operating Temperature: $0^{\circ}C \sim 50^{\circ}C$ (32 $^{\circ}F \sim 122^{\circ}F$) - Storage Temperature: -40 $^{\circ}C \sim 70^{\circ}C$ (-40 $^{\circ}F \sim 158^{\circ}F$) - Operating Humidity: $10\% \sim 90\%$ non-condensing - Storage Humidity: $5\% \sim 90\%$ non-condensing

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