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+ 867Mbps 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.

Features

- 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 and PPPoE 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.

Specifications

Hardware	
Interface	- 2 *1000Mbps LAN Ports - 1 *1000Mbps WAN Port
Button	- 12V DC / 1A
Button	- 1 *Mesh Button & Reset Button
LED Indicators	- 1 *Status
Antenna	- Internal Antennas
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 < 22dBm
	- 5GHz < 20dBm
Wireless Security	- 64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK

Reception Sensitivity	- 2.4G: 11b 11M: 20±1.5dBm
	        11g 54M: 17±1.5dBm
	        11n HT20: 16±1.5dBm
	              HT40: 16±1.5dBm
	- 5G: 11a 54M: 18±2dBm
	        11n HT20 MCS7: 17±2dBm
	              HT40 MCS7: 17±2dBm
	        11ac VHT80 MCS9: 16±2dBm

Specifications

Software	
Operation Mode	- Wireless ISP Client Router - Wireless Client - Repeater(Range Extender) - Router - Bridge with AP - Client
WAN Type	- DHCP/Static IP/PPPoE
Wireless Functions	- Multiple SSID, MAC Authentication, Universal Repeater, WDS, WPS, IPTV
Schedule	- Reboot Schedule, Wireless Schedule
Firewall	- MAC Filtering, IP Filtering, Port Filtering, URL Filtering Port Forwarding, DMZ
Management	- QoS, DDNS, DoS, WMM, Access Control, etc.
Others	
Package Contents	- T10 Wireless Router *1 - Power Adapter *1 - Ethernet Cable *1 - Quick Installation Guide *1
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