



Title

- AC1200 Dual Band Wi-Fi Mesh Router
- 2.4GHz 300Mbps and 5GHz 867Mbps connections
- Supports 802.11ac/a/n/g/b standards

Features



- Complies with IEEE 802.11ac/a/n/g/b standards.
- Simultaneous 5G 867Mbps and 2.4G 300Mbps connections for 1167Mbps of total available bandwidth.
- Supports everything mesh router function, can add mesh extenders to build a Mesh Wi-Fi System.
- Whole Home Mesh WiFi System built to connect with each other in a single network configuration. If one node loses connection, the remaining units will reestablish Internet connection, automatically and seamlessly.
- 4 x external antennas provide omnidirectional stable signal and superior wireless coverage.
- Provides 10/100/1000Mbps Auto-Negotiation Ethernet WAN/LAN ports.
- Supports by PPPoE, Dynamic IP, static IP to the Internet.

Description

The Device upgrades your network to the next generation of Wi-Fi. With combined wireless speeds of up to 2.4GHz 300Mbps and 5GHz 867Mbps, the device provides excellent speeds and superior omnidirectional wireless range. You can run multiple applications in a large home or office. Simple tasks like sending e-mails or web browsing can be handled by the 2.4GHz band while bandwidth-intensive tasks like online gaming or HD video streaming can be processed by the 5GHz band—all at the same time. If you prefer a wired connection, the Router boasts 1000Mbps LAN ports to provide a lightning-fast and lag-free experience. You can run multiple applications in a large home or office.

Package Content

- Wi-Fi Router
- 1 x RJ-45 Networking Cable
- 1 x Quick Installation
- 1 x Power Adapters











Specification

Hardware			Wireless	
Ports	1 x10/100/1000Mbps WAN PORT 4 x10/100/1000Mbps LAN PORT		Standard	IEEE 802.11b/g/n/a/ac
Button	1 x Reset, 1 x WPS, 1xTurbo ,1 x TouchLink, 1x POWER ON/OFF switch		Frequency Band	2.4GHz, 5GHz,
LED	4 x LAN, 1 x WAN,1 x WLAN,1 x Status, 1xPower		Transmit Power	2.4G:19dBm, 5G:19dBm
Solution	MT7621DA+MT7613A+MT7603E		Sensitivity	802.11b: -93dBm /802.11g: -73dBm / 802.11n: -68dBm
Flash 128Mb		Connect	802.11ac: up to 867Mbps	
DDR3 RAM	DR3 RAM 1024Mb		Speed	802.11n: up to 300Mbps 802.11a: up to 54Mbps, 802.11g: 54Mbps,802.11b: 11Mbps
Power Supply	DC 12V/1A		Wireless Security	WPA / WPA2Mix, WPA-PSK , WPA2-PSK
Rated Voltage/ Frequency	input:100-240 Va.c. 50/60Hz		Antennas	2 x 2.4G 5dBi Omni Directional Antennas 2 x 5G 5dBi Omni Directional Antennas
Dimensions			Distance	Outdoors 100 Meters (According to the actual environment change)
Unit Dimensions			Software	
Environmental			WAN Type	PPoE, Dynamic IP, Static IP
Operating Temperature		2~40°C	DHCP Settings	Server, Client
Storage Temperature		~70°C		
Relative Humidity(Operati	ional) 10%	%~90%,noncondensing	Function	DHCP Server Wireless Setting
Relative Humidity(Storage)		%~90%,noncondensing		, and the second





