

2.4/5GHz  
AC 1200  
Dualband

FUJITSU

# AC 1200 Dualband Mesh Router

IEEE802.11a/b/g/n/ac  
Concurrent Dual-Band



5 GHz 11ac 866Mbps  
2.4 GHz n g b 300Mbps



Dual Band



Gigabit



Share



Auto Detect



MESSHU APP

- IEEE802.11a/b/g/n/ac, Dual-Band & Dual Concurrent
- Support up to 867 Mbps in 5GHz frequency band and 300 Mbps in 2.4GHz frequency band.
- Mesh Easy deploy system with mobile app simple configuration
- Built-in 360° high performance antenna for whole home Wireless Coverage
- Guest Network provides Internet connection for guests but restricts access to your local network.
- Parental Control to schedule times when access to the Internet is permitted
- Auto firmware update keep your device's firmware up to date so you can benefit from the very latest service and security Enhancements
- It's simple to set up. Easy to manage

## Features

- Whole home Wi-Fi coverage with consistent performance
- AC technology with High Performance Wi-Fi
- No worry about Wi-Fi problems
- Easy set-up, use, plug and play Mesh Network

## Wifi specification

- IEEE802.11ac/a/b/g/n
- Wireless Band: 2.4GHz / 5GHz
- Dual Band Internal High Performance antenna
- 2.4GHz Tx Output Power: 20±1 dBm (MAX.)
- 2.4GHz Rx Sensibility: -85dBm (MAX.)
- 5GHz Tx Output Power: 19±1dBm (MAX.)
- 5GHz Rx Sensibility: -83dBm (MAX.)
- (The MAX. Power may be different depending on local regulations)

## Operating Environment

- Operation Temp.: 0°C ~ 40°C
- Humidity 90% or less (Non-Condensing)
- Storage Temp.: -20°C ~ 60°C
- Humidity 95% or less (Non-condensing)

## Hardware interfaces

- Dimension: 127 x 47.2mm (Diameter x Height)
- Power Adapter: 12V / 1.5A

## Ethernet WAN specification

- WAN:10 / 100 / 1000Mbps Auto-MDI / MDI-X RJ-45 Ethernet port
- WAN IP Assignment
  - Static IP
  - DHCP client
  - PPPoE client
- LAN specification
- LAN:10 / 100 / 1000Mbps Auto-MDI / MDI-X RJ-45 Ethernet port
- USB specification
- File storage function

## Physical Interface

- 2x 10/100/1000Mbps Ethernet Port (1 WAN/1 LAN)
- 1x USB 2.0 Port
- 1x Reset Button
- 1x DC Jack

## LED indicator

- 1 LED indicator with 4 different colors and types
- White - Mesh and Internet connection status
- Blue - Bluetooth connection status
- Red - No Internet connection or no Mesh connection
- Orange - Mesh connection signal is weak

Fujitsu RT500  
AC1200  
Dual Band  
Mesh Router

## Package Content

- 1x MESSHU Router
- 1x Power Adapter
- 1x Quick Start Guide
- 1x RJ-45 Ethernet Cable

## 2-Pack bundle kit

- 2x MESSHU Routers
- 2x Power Adapter
- 1x Quick Start Guide
- 1x RJ-45 Ethernet Cable

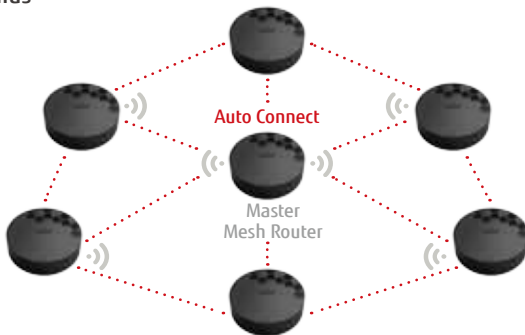
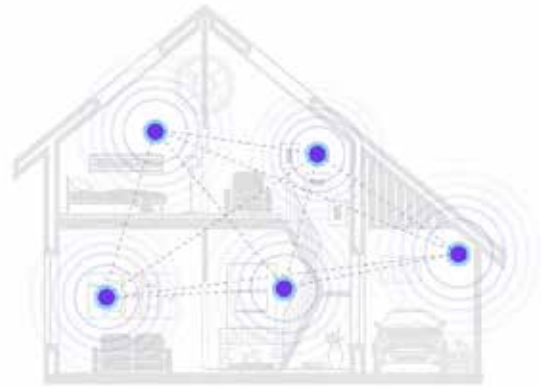
## Dual Band AC1200 High Performance Wireless Mesh Router

The edge 802.11ac built-in high performance Mesh Router with Mesh technology for high-density use on multiple applications. Fujitsu MESSHU AC1200 Mesh Router is a new concept of Dual Band Dual Concurrent Wireless Mesh router. It can be easily deployed and maintained with simple configuration deployment and recovery capacity. It does not need complicated settings.

Just plug your first MESSHU Router into your cable or DSL modem, simply establish Mesh network from your mobile phone APP via few steps. Additional MESSHU Router just need power on from the wall outlet and it will auto connect to existing MESSHU Mesh network, that's all. Enjoy your whole home Wi-Fi network coverage in a minute!!

## Whole home Wi-Fi coverage with consistent performance

What is the best choice if a single router WiFi signal cannot cover your entire home? MESSHU Router is an ideal solution for your home network environment. It can extend signal range from an internal high performance Wi-Fi module, the high-gain antenna arrays reduce the numbers of mesh node deployment typically requirement. No more Wi-Fi dead spots in your home with EnGenius

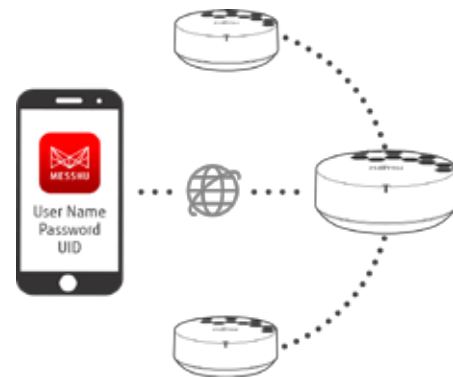


## AC technology with High Performance Wi-Fi

MESSHU Router is a Dual Band Dual Concurrent Wireless Mesh router with the latest 11AC technology. The total wireless speed is up to 1.2Gbps. It is two times faster than 802.11n technology. The upgraded throughput will bring you the smoothly wireless with lag free and flexible.

## Easy set-up, use, plug and play Mesh Network

With MESSHU APP, it fully set up, deploy, and use by mobile device without complicating installation procedure. MESSHU provides a easiest way to construct Mesh Network is using MESSHU APP to smart connect all Mesh devices instantly when they were powered up. Therefore, it also provides Internet speed and easy configuration to do Mesh Network troubleshooting.



## Physical Interface

