

WR535G

AX1800 Whole Home Mesh Wifi System



#### **Brief Views**





WR535G Mesh Router is is a gigabit dual-band mesh router. It adopts MTK mainstream chip solution. Its mesh protocol is based on the EasyMesh standard of the Wi-Fi Alliance.

It has the functions of self-organizing, self-repairing, and self-expanding. Mesh WIFI routers with multiple ethernet ports are perfectly matched and work together to eliminate signal dead spots, easily satisfying family scenes such as large flats, duplex, and villas, so that good signals can be achieved everywhere.

WR535G provides a maximum wireless access rate of 1800Mbps, 1 Gigabit WAN port, and 2 Gigabit LAN ports.

### **Main Features**



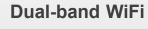












IPV6

TR069

**Gigabit Ports** 

**Access Control** 











### **Indicator**





# **Application scenario**



### Place it anywhere, mesh networking

Automatically select the networking mode to ensure a better Internet experience.



## **Hardware Features**



Name	AX1800 Wireless Router	
Model	WR535G	
CPU	MTK CPU MT7621A	
Memory /Storage	128MB/16MB	
Wi-Fi Antennas	2×2.4GHz 2×5GHz Internal 3dBi Gain	
Protocol	IEEE 802.11a/b/g/n/ac	
Wi-Fi Speed	2.4G Wi-Fi (Speed 600Mbps) 5G Wi-Fi (Speed 1200Mbps)	
MESH LED	Blue Light Flashing: Mesh networking	
	Green Light Successfully connected Mesh	

	WAN	1 RJ45 port ,10/100/1000Mbps
Interface	LAN	2 RJ45 port ,10/100/1000Mbps
	Mesh	Button
Transmit Power	2.4G	23dBm
Italisilit Fower	5G	21dBm
Power Supply	DC12V/1A Ada	apter
Power Consumption	<10W	
Dimension	166x120x80mr	m
<b>Operating Temperature</b>	e -10∼50°C	
Storage Temperature	-40 ~ 85°C	

## **Software Features**



IP Protocols	IPv4/IPv6
Wi-Fi6 Tech	Long OFDM Symbol OFDMA DL/UL MU-MIMO TWT BSS Coloring
WAN Mode	Dynamic IP Static IP PPPoE
Security	Firewall Access Control IP & MAC Binding MAC/IP/URL/Port Filter Application Layer Gateway DDoS Attack Prevention
System Service	DDNS Telnet Server DMZ Host UPnP Remote WEB OTA Upgrade Diagnosis NTP

Guest Wi-Fi	2.4G Guest SSID 5G Guest SSID
Parental Control	s Limited Time DD/MM Monday to Sunday
Equipment Mode	Router Bridge Relay
Management	WEB Telnet TR069
System log	System log
Multicast	IPTV IGMP
QoS	Speed limit
Mesh	EasyMesh

# **Ordering Information**



Product Model	Product Description
WR535G	1*10/100/1000Base-Tx Ethernet WAN port, 2*10/100/1000Base-Tx Ethernet LAN ports, internal 4*3dBi antennas, support 2.4G/5G dual frequency, support 802.11 a/b/g/n/ac/ax protocol and EasyMesh, wireless transmission rate 1800Mbps, 12VDC power supply.

#### **Contact Us**

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