



WR535G

**AX1800**

**Whole Home Mesh**

**Wifi System**





**WR535G Mesh Router** 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



**Dual-band WiFi**



**IPV6**



**TR069**



**Gigabit Ports**



**Access Control**



**Multicast**



**MU-MIMO**



**OTA**



**MESH**



**Guest Wi-Fi**

# Indicator



## Place it anywhere, mesh networking

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



# Hardware Features



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

<b>Interface</b>	WAN	1 RJ45 port ,10/100/1000Mbps
	LAN	2 RJ45 port ,10/100/1000Mbps
	Mesh	Button
<b>Transmit Power</b>	2.4G	23dBm
	5G	21dBm
<b>Power Supply</b>	DC12V/1A Adapter	
<b>Power Consumption</b>	<10W	
<b>Dimension</b>	166x120x80mm	
<b>Operating Temperature</b>	-10 ~ 50°C	
<b>Storage Temperature</b>	-40 ~ 85°C	

# Software Features



<b>IP Protocols</b>	IPv4/IPv6	<b>Guest Wi-Fi</b>	2.4G Guest SSID 5G Guest SSID
<b>Wi-Fi6 Tech</b>	Long OFDM Symbol OFDMA DL/UL MU-MIMO TWT BSS Coloring	<b>Parental Controls</b>	Limited Time DD/MM Monday to Sunday
<b>WAN Mode</b>	Dynamic IP Static IP PPPoE	<b>Equipment Mode</b>	Router Bridge Relay
<b>Security</b>	Firewall Access Control IP & MAC Binding MAC/IP/URL/Port Filter Application Layer Gateway DDoS Attack Prevention	<b>Management</b>	WEB Telnet TR069
<b>System Service</b>	DDNS Telnet Server DMZ Host UPnP Remote WEB OTA Upgrade Diagnosis NTP	<b>System log</b>	System log
		<b>Multicast</b>	IPTV IGMP
		<b>QoS</b>	Speed limit
		<b>Mesh</b>	EasyMesh

# Ordering Information



Product Model	Product Description
<b>WR535G</b>	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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