

WR525G

AX1800
Dual Band Gigabit
Wi-Fi 6 Router





WR525G Wi-Fi 6 Router is a new generation SOHO high-performance wifi6 router. It adopts an MTK chip, has 2.4g 2X2 and 5G 2X2 omnidirectional multi-band high-gain antennas.

The multi-oscillator high-gain omnidirectional antenna has a strong ability to pass through the wall and has a wider coverage, making the already strong signal more powerful, signal coverage is wider and data transmission is smoother. MU-MIMO multi-device transceiver technology from wifi6 that has low latency and stable connection of multiple devices at the same time to ensure a good experience of using multiple devices.

WR525G-AX1800 provides a maximum wireless access rate of 1800Mbps, 1 Gigabit WAN port, and 4 Gigabit LAN ports.

Main Features



Dual-band WiFi



IPV6



TR069



Gigabit Ports



Access Control



Muilticast



MU-MIMO



OTA



VPN



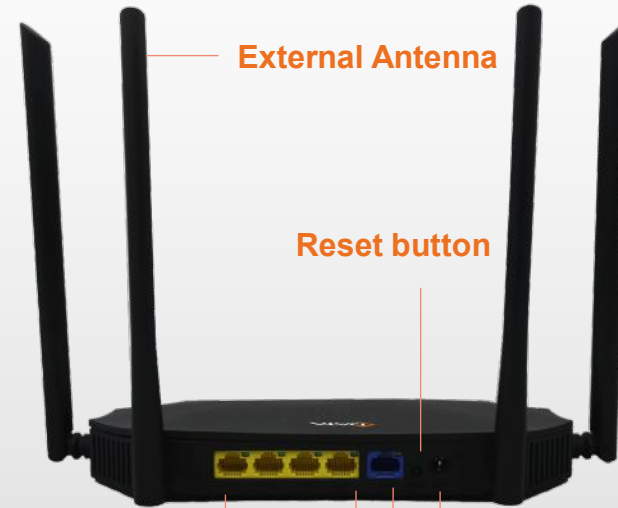
Guest Wi-Fi



Power

2.4G Wi-Fi

5G Wi-Fi



External Antenna

Reset button

4xLAN Interface

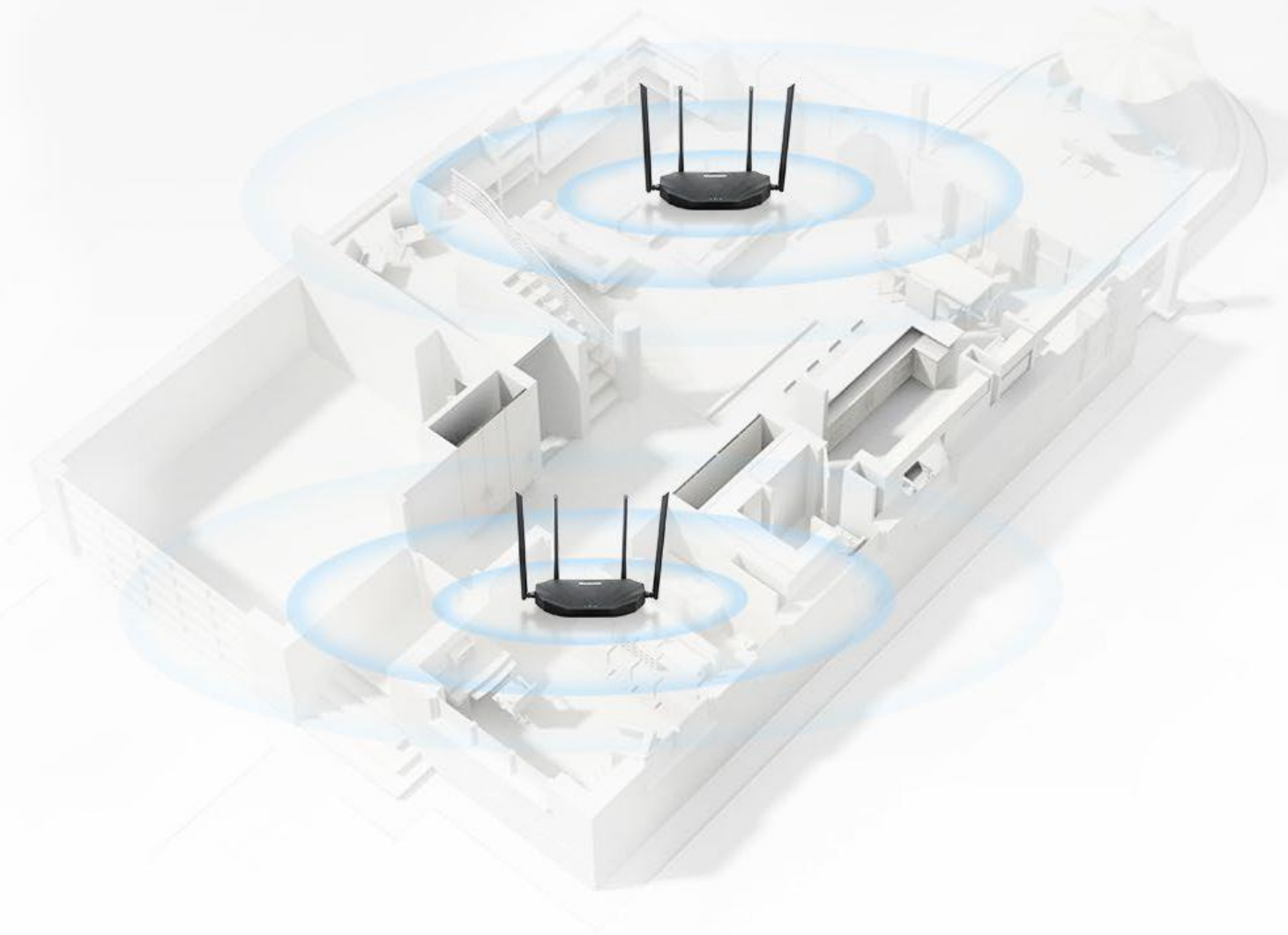
1xWAN Interface

Power Input

Strong Dual Band WiFi Signal for Multi-wall Penetration

WR525G offers a concurrent dual band data rate of as high as 1800 Mbps.

Wireless signal boosting technology on Both 2.4 GHz and 5.8 GHz bands broadens your WiFi coverage.



Hardware Features



Name	AX1800 Wireless Router	
Model	WR525G	
CPU	MTK CPU MT7621DA/MT7621A	
Memory /Storage	128MB/16MB	
Wi-Fi Antennas	2×2.4GHz 2×5GHz External 7dBi Gain	
Protocol	IEEE 802.11a/b/g/n/ac/ax	
Wi-Fi Speed	2.4G Wi-Fi (Speed 600Mbps) 5G Wi-Fi (Speed 1200Mbps)	
LED	Power	Green: Power on Off: Power off
	2.4G Wi-Fi	Green:2.4G Wi-Fi up Off:2.4G Wi-Fi down
	5G Wi-Fi	Green:5G Wi-Fi up Off:5G Wi-Fi down

Interface	WAN	1 RJ45 port ,10/100/1000Mbps
	LAN	4 RJ45 port ,10/100/1000Mbps
	Reset	Button
Transmit Power	2.4G	23dBm
	5G	20dBm
Power Supply		DC12V/1A Adapter
Power Consumption		<12W
Dimension		234x148x31mm
Operating Temperature -10 ~ 50°C		
Storage Temperature		-40 ~ 85°C

Software Features



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

Ordering Information



Product Model	Product Description
WR525G	1*10/100/1000Base-Tx Ethernet WAN port, 4*10/100/1000Base-Tx Ethernet LAN ports, external 4*7dBi antennas, support 2.4G/5G dual frequency, support 802.11 a/b/g/n/ac/ax protocol, wireless transmission rate 1800Mbps, 12VDC power supply.

Contact Us

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