WR525G

# AX1800 Dual Band Gigabit Wi-Fi 6 Router



### **Brief Views**





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**









**TR069** 



















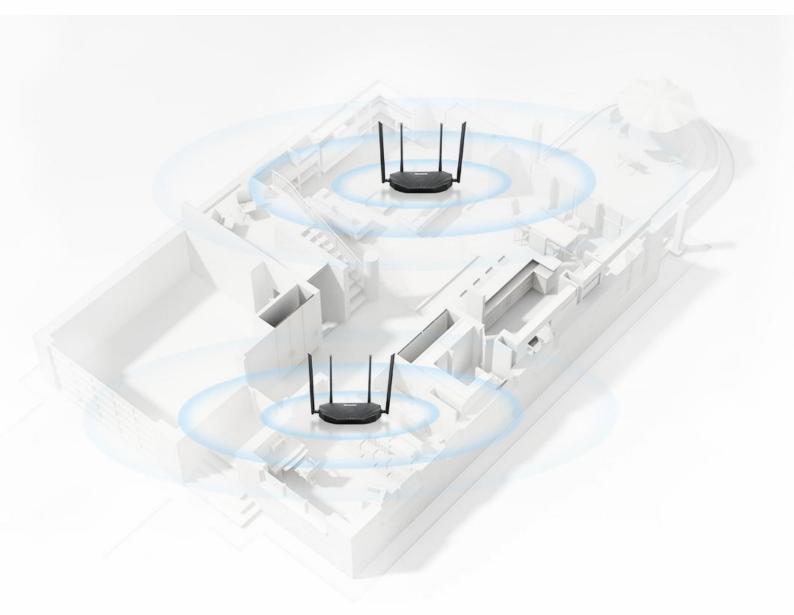
## **Application scenario**



# 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		WAN	1 RJ45 port ,10/100/1000Mbps	
Model	WR525G	Interface	LAN	4 RJ45 port ,10/100/1000Mbps	
CPU	MTK CPU MT7621A		Reset	Button	
Memory /Storage	128MB/16MB				
100 Et a	2×2.4GHz	Tuesday in Decree	2.4G	23dBm	
Wi-Fi Antennas	2×5GHz External 7dBi Gain	Transmit Power	5G	20dBm	
Protocol	IEEE 802.11a/b/g/n/ac/ax				
Wi-Fi Speed	2.4G Wi-Fi (Speed 600Mbps) 5G Wi-Fi (Speed 1200Mbps)	Power Supply	DC12V/1A	DC12V/1A Adapter	
		Power Consumption	<12W		
	Power Off: Power off	Dimension	234x148x31mm		
LED	2.4G Wi-Fi Green:2.4G Wi-Fi up Off:2.4G Wi-Fi down	Operating Temperatu	Operating Temperature -10 ~ 50°C		
	5G Wi-Fi Green:5G Wi-Fi up Off:5G Wi-Fi down	Storage Temperature	Storage Temperature -40 ~ 85°C		

## **Software Features**



IP Proto	cols	IPv4/IPv6	Guest Wi-Fi	2.4G Guest SSID 5G Guest SSID
WAN Mo	ode	Dynamic IP Static IP PPPoE	Parental Control	s Limited Time DD/MM Monday to Sunday
Security	Firewall Access Control IP & MAC Binding MAC/IP/URL/Port Filter Application Layer Gateway DDoS Attack Prevention	Equipment Mode	Router Bridge Relay	
		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	

## **Ordering Information**



Pr	roduct 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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