



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



Muilticast



MU-MIMO



OTA

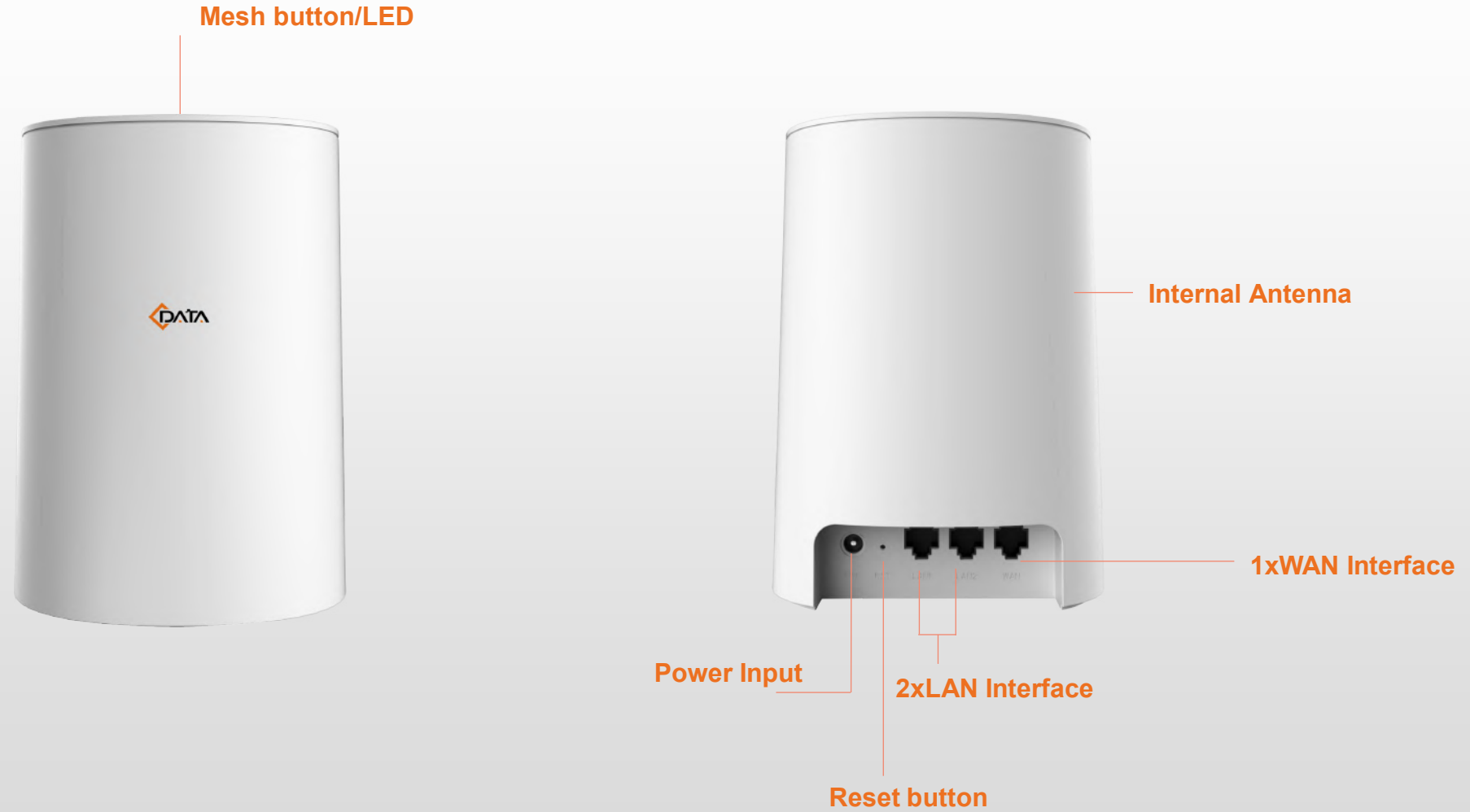


MESH



Guest Wi-Fi

Indicator



Place it anywhere, mesh networking

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



Hardware Features



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

Interface	WAN	1 RJ45 port ,10/100/1000Mbps
	LAN	2 RJ45 port ,10/100/1000Mbps
	Mesh	Button
Transmit Power	2.4G	23dBm
	5G	21dBm
Power Supply	DC12V/1A Adapter	
Power Consumption	<10W	
Dimension	166x120x80mm	
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
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

Shenzhen C-Data Technology Co.,Ltd.
Address: Floor 6, Building F, Songbai Road 1008,
Sunshine Community, Xili Street, Nanshan District,
Shenzhen(518108)

Tel: +86-755-26014509/4710/4711
Fax:+86-755-26014506
Email: marketing@cdatatec.com
Website: www.cdatatec.com