

Wi-Fi 6 RG-EW1800GX pro

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Variants

1800Mbps,WI-FI 6

Details

Reyee RG-EW1800GX PRO Wi-Fi 6 Gigabit Wireless Router

The **Reyee RG-EW1800GX PRO** is a high-performance **Wi-Fi 6 (802.11ax) Gigabit Wireless Router** designed for homes, offices, hotels, cafes, retail stores, and small business networks requiring fast, stable, and secure wireless connectivity.

With dual-band Wi-Fi 6, high-gain external antennas, IPv6 support, Ruijie Cloud management, and Reyee Mesh 3.0, this router delivers wider coverage, improved user capacity, and reliable wireless performance for modern internet usage.

Key Features

Wi-Fi 6 (IEEE 802.11ax) technology
Dual-band wireless connectivity: 2.4GHz + 5GHz
Total wireless speed up to 1773 Mbps
4 external high-gain antennas for better coverage
Reyee Mesh 3.0 support for coverage expansion

Ruijie Cloud remote management support

IPv6 support for modern network deployment

Suitable for homes, offices, shops, restaurants, and small businesses

Technical Specifications

Category	Parameter	Specification
Wi-Fi	Wi-Fi Standard	Wi-Fi 6 (IEEE 802.11ax)
Wi-Fi	Frequency Bands	2.4GHz & 5GHz
Wi-Fi	2.4GHz Speed	573 Mbps
Wi-Fi	5GHz Speed	1200 Mbps
Wi-Fi	Total Wireless Speed	Up to 1773 Mbps
Antenna	Antenna Type	4 x External Antennas
Antenna	2.4GHz Antenna Gain	4.5 dBi
Antenna	5GHz Antenna Gain	6 dBi
Performance	Maximum Clients - 2.4GHz	64 Users
Performance	Maximum Clients - 5GHz	128 Users
Performance	Recommended Clients - 2.4GHz	12 Users
Performance	Recommended Clients - 5GHz	36 Users
Management	Ruijie Cloud Management	Yes

Category	Parameter	Specification
Management	Reyee Mesh 3.0	Yes
IP Service	IPv6	Yes

Package Contents

Item	Quantity
Wireless Router	1
Power Adapter	1
Quick Start Guide	1
Cat5e UTP Cable	1

Applications: Homes, apartments, hotels, restaurants, retail shops, offices, small businesses, CCTV networks, and high-speed internet deployments requiring Wi-Fi 6 performance and cloud management.