

Code: RG-EW1800GXPRO

ROUTER **RG-EW1800GXPRO** Wi-Fi 6, 2.4 GHz, 5 GHz 574 Mbps + 1201 Mbps REYEE

With 1201 Mbps wireless speeds over the crystal clear 5 GHz band and 574 Mbps over the 2.4 GHz band, RG-EW1800GXPRO offers you the flexibility of 2 dedicated networks and ensures amazing wireless performance. Simple tasks such as sending e-mails or web browsing can be handled by the 2.4 GHz band while bandwidth intensive tasks like online gaming or HD video streaming can be processed by the 5 GHz band - all at the same time.

Main applications include Internet accesses in small and medium size businesses, SOHO, and homes. 4 external antennas provide stable omnidirectional signal and superior wireless coverage.



Frequency range:	2.4 GHz, 5 GHz
Antenna type:	4 x Omnidirectional antenna - Integrated : • 6 dBi @ 5 GHz 2x2 MU-MIMO • 5 dBi @ 2.4 GHz 2x2 MU-MIMO
Standards:	IEEE 802.11 b/g/n @ 2.4 GHz , IEEE 802.11 a/n/ac/ax @ 5 GHz
Baud rates:	574 Mbps + 1201 Mbps
LAN ports:	4 x 10/100/1000 Mbps LAN 1 x 10/100/1000 Mbps Uplink
LED indicators:	Status, Mesh
DDNS:	✓
DHCP server:	✓
Firmware update:	✓
Protections:	WPA/WPA2 Support DoS defence



DATA SHEET

Management interface:	Web browser, Configuration using the Reyee Router application
Mobile phones support:	Android: Free application Reyee Router iOS (iPhone): Free application Reyee Router
Transmitter power:	max. 20 dBm @ 2.4 GHz max. 27 dBm @ 5 GHz
Power supply:	12 V DC / 1.5 A (power adapter included)
Power consumption:	≤ 18 W
Main features:	<ul style="list-style-type: none">• Support for Reyee Mesh technology,• MU-MIMO - a multi-antenna transmission function that allows to increase the bandwidth and reliability of connection with the client of the network• Static / dynamic routing• Built-in 4-port switch• Access Point• QoS• Remote management• DMZ• UPnP• Port forwarding• parental control• Guest Network - a separate and secure network for guests• DHCP client list• SSID hiding• IPv6 compliance• PPTP VPN Server / Client
Operation temp:	0 °C ... 45 °C
Permissible relative humidity:	5 % ... 95 % (non-condensing)
Weight:	0.54 kg
Dimensions:	203 x 180 x 178 mm
Manufacturer / Brand:	RUIJIE / REYEE
Guarantee:	2 years