

Code: RG-RAP6260(H)-D

ACCESS POINT **RG-RAP6260(H)-D** Wi-Fi 6 2.4 GHz, 5 GHz 1148 Mbps + 4804 Mbps REYEE

The RG-RAP6260(H)-D access point broadcasts 2 separate wireless networks in the 5 GHz band with speed 4804 Mb/s and in the 2.4 GHz band with speed 1148 Mb/s. The Access Point is designed for outdoor use, ensuring good connectivity in extreme weather environments over longer distances.

The product meets the IP68 tightness class.



Frequency range:	2.4 GHz, 5 GHz
Antenna type:	4x4 MU-MIMO, 2.4 GHz - 3 dBi / 5 GHz - 4 dBi - 8 x Built-in directional antenna
Standards:	IEEE 802.11 a/b/g/n/ac/ax
Baud rates:	2.4 GHz : max. 1148 Mbps + 5 GHz : max. 4804 Mbps
Protections:	WPA-PSK, WPA2-PSK, WPA/WPA2-PSK
LAN ports:	• 1 x 100/1000/2500 Base-TX + PoE IN • 1 x 1000 Base-X port SFP
Mobile phones support:	Android: Free application Ruijie Reyee iOS (iPhone): Free application Ruijie Reyee
Management interface:	Web browser, Ruijie Cloud
Default IP address:	10.44.77.253
Transmitter power:	≤ 35 dBm @ 2.4 GHz ≤ 36 dBm @ 5 GHz

Horizontal beam width (H):	• 2.4 GHz - 50 ° • 5 GHz - 60 °
Vertical beam width (V):	• 2.4 GHz - 30 ° • 5 GHz - 30 °
Housing:	Outdoor, plastic (Weatherproof)
Overvoltage protection:	4 kV lightning
Power supply PoE:	✓
Power supply:	• PoE (802.3bt) • Passive PoE • 48 V / 1 A (power adapter not included)
Power consumption:	≤ 40 W
Operation temp:	-40 °C ... 65 °C
Permissible relative humidity:	0 % ... 100 % (non-condensing)
Certificates:	CE, RoHS
Main features:	• Access Point is managed through the web and the cloud (Ruijie Reyee application) • Mobile phones support • Number of users : 512 (max) • Multi-SSID (max. 8) • Enable/Disable Wireless Radio • WMM (Wi-Fi Multimedia) • Transmit power control • Support for Reyee Mesh technology • Beamforming (TxBF) - technology that allows to create a beam of radio waves in order to improve the quality of connection with client devices located further away from the signal source • Load balance • Rate limit • Wireless Network Schedule • Wireless transmission statistics • Access control • MAC addresses filtering • Wireless isolation between clients • RESET button • LED indication • Power supply PoE • Easy to install on any wall or pole (mounting kit included) • Seamless Roaming - 802.11k/v roaming function switches clients automatically to the AP with the optimal signal with a seamless transition when moving. This allows sensitive applications like VoIP and video conferences to go uninterrupted
"Index of Protection":	IP68
Weight:	2.9 kg
Dimensions:	300 x 300 x 75.5 mm (without mounting kit)
Pole diameters range:	Ø 70 ... Ø 140 mm
Manufacturer / Brand:	RUIJIE / REYEE
Guarantee:	3 years