

DATA SHEET

Code: RG-M18(2PACK)

WHOLE HOME WI-FI SYSTEM **RG-M18(2PACK)** Wi-Fi 6, 2.4 GHz, 5 GHz, 547 Mbps + 1201 Mbps REYEE

RG-M18(2PACK) is the easiest way to have a strong wireless signal in every corner of your house.

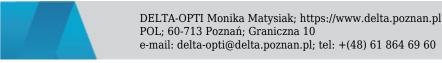
The Ruijie system uses several devices to create a unified Wi-Fi network, and thanks to the advanced Reyee Mesh technology, devices are automatically switched when moving around the house.

Supports 802.11ax standard - the next generation of Wi-Fi. The high performance of the Wi-Fi 6 ensures more connected devices and faster speeds.





| Number of devices included: | 2 pcs |
|-----------------------------|--|
| Frequency range: | • 2.4 GHz, • 5 GHz , |
| Antenna type: | 2x2 MU-MIMO - built-in • 4 dBi @ 2.4 GHz - 2 pcs • 6.8 dBi @ 5 GHz - 2 pcs |
| Standards: | IEEE 802.11ax Wi-Fi 6 |
| Baud rates: | 547 Mbps @ 2.4 GHz + 1201 Mbps @ 5 GHz |
| LAN ports: | 2 x 10 / 100 / 1000 Mbps - RJ45 |
| WAN interface: | 1 x 10 / 100 / 1000 Mbps - RJ45 |
| Port USB: | - |
| LED indicators: | Power / System / Mesh, Signal indicator |
| DDNS: | - |
| DHCP server: | ~ |





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| Firmware update: | ~ |
|--------------------------------|--|
| Protections: | WPA/WPA2 Black list parental control SSID hiding Firewall |
| Operation modes: | RepeaterRouterAccess PointWISP |
| Management interface: | Configuration using the Ruijie Reyee application Remote management Web browser |
| Mobile phones support: | Android: Free application Ruijie Reyee iOS (iPhone): Free application Ruijie Reyee |
| Default IP address: | 192.168.110.1 |
| Transmitter power: | max. 20 dBm @ 2.4 GHz max. 27 dBm @ 5 GHz |
| Main features: | Wi-Fi 6 support - a standard that offers higher speeds, better performance in high-traffic environments OFDMA 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 MU-MIMO - a multi-antenna transmission function that allows to increase the bandwidth and reliability of connection with the client of the network Load balance WLAN : max. 6 x BSSID IPv4/IPv6 - Static routing PPPoE IPTV WMM support (QoS mechanism of the 802.11e standard) VPN support : PPTP VPN Server / Client Guest Network - a separate and secure network for guests Support for Reyee Mesh technology System logs RESET button MESH button |
| Housing: | Plastic |
| Power supply PoE: | - |
| Power supply: | 12 V DC / 1.5 A (included) |
| Power consumption: | max. 18 W |
| Operation temp: | -10 °C 45 °C |
| Permissible relative humidity: | 5 % 95 % (non-condensing) |
| Weight: | 0.36 kg (single element) |
| Dimensions: | 91 x 91 x 181 mm (single element) |
| Manufacturer / Brand: | RUIJIE / REYEE |
| Guarantee: | 3 years |