

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:	<ul style="list-style-type: none"> • 2.4 GHz, • 5 GHz ,
Antenna type:	2x2 MU-MIMO - built-in <ul style="list-style-type: none"> • 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:	✓



DATA SHEET

Firmware update:	✓
Protections:	<ul style="list-style-type: none">• WPA/WPA2• Black list• parental control• SSID hiding• Firewall
Operation modes:	<ul style="list-style-type: none">• Repeater• Router• Access Point• WISP
Management interface:	<ul style="list-style-type: none">• 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:	<ul style="list-style-type: none">• 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