

Code: RG-RAP73HD

ACCESS POINT **RG-RAP73HD** Wi-Fi 7 2.4 GHz, 5 GHz, 6 GHz 1376 Mbps 5765 Mbps 11530 Mbps REYEE

The RG-RAP73HD access point broadcasts 3 separate wireless networks, in the 6 GHz band at 11530 Mbps, in the 5 GHz band at 5765 Mbps and in the 2.4 GHz band at 1376 Mbps.

The device is easy to use and manage.



Frequency range:	2.4 GHz, 5 GHz, 6 GHz
Antenna type:	4x4 MU-MIMO, 2.4 GHz - 4 dBi / 5 GHz - 6 dBi / 6 GHz - 6 dBi - Integrated
Standards:	IEEE 802.11be
Baud rates:	• 2.4 GHz - 1376 Mbps • 5 GHz - 5765 Mbps • 6 GHz - 11530 Mbps
Wireless transmission range:	40 m - 2.4 GHz 70 m - 5 GHz 70 m - 6 GHz
Default IP address:	10.44.77.254
Protections:	WPA-PSK WPA2-PSK WPA/WPA2-PSK WPA3-SAE WPA2-PSK/WPA3-SAE



DATA SHEET

LAN ports:	• 1x 10 Gb/s PoE IN • 1 x 10/100/1000 Mbps • 1 x 10 Gb/s port SFP+
Mobile phones support:	Android: Free application Ruijie Reyee iOS (iPhone): Free application Ruijie Reyee
Transmitter power:	≤ 20 dBm @ 2400 MHz - 2483.5 MHz ≤ 23 dBm @ 5150 MHz - 5350 MHz ≤ 30 dBm @ 5470 MHz - 5725 MHz ≤ 23 dBm @ 5945 MHz - 6425 MHz
Power supply PoE:	PoE (802.3at), PoE (802.3bt)
Power supply:	48 V / 1.25 A (power adapter not included)
Power consumption:	≤ 60 W
Main features:	• Possibility to mount on the wall or ceiling • Support for Reyee Mesh technology • Number of users : 1500 (max) • OFDMA • WMM (Wi-Fi Multimedia) Access Point is managed through the web and the cloud (Ruijie Reyee application) • Load balance • AP placement and RF maps • Easy and uniform management system for many devices • Intuitive installation and configuration of many advanced functions • 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 • 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
Operation temp:	0 °C ... 40 °C
Permissible relative humidity:	5 % ... 95 %
Weight:	1.5 kg
Dimensions:	257 x 257 x 63 mm
Manufacturer / Brand:	RUIJIE / REYEE
Guarantee:	3 years