

Networking / Wireless / Access Points

# RG-AP630IODA

RUIJIE



## Features

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- Ruijie
- Wi-Fi access point 5 802.11AC Omni-directional dual-band 2.4 and 5 GHz
- Compatible with 802.11a/b/g/n/ac Wave 1
- Allows connections up to 1750 Mbps
- Internal omnidirectional MIMO antenna 4dBi
- N connectors for external antenna use
- Smart Antenna technology with which the AP can select the internal or external antenna in real time according to the customer's location
- MultiSSID
- Temperature range from -40 to 55 °C
- PoE+ 802.3at

## Specifications

Brand	Ruijie
Wireless standard	Wi-Fi 5 802.11ac
Wi-Fi performance	Up to 1750 Mbps Radio1: 2.4GHz - 450 Mbps Radio2: 5GHz - 1300 Mbps
Frequencies	2.4 y 5GHz
Antennas	Omnidirectional Internal Antennas 2x2 MIMO 4dBi N connectors for external antenna: 3x2.4Ghz + 3x5GHz
Operating modes	FIT: Adopted by Centralized AP Controller WS FAT: Standalone mode - Local Web Access Cloud: Managed through Ruijie Cloud
Security	WPA / WPA2 (AES) / WPA-PSK
Management	Web/Cloud/APP/Console
Interface	1 Console Port 1 Ethernet port 10/100/1000Mbps PoE In 1 SFP Base-X Port 100/1000Mbps - Connects the AP at a distance of up to 20Km with single-mode fiber
Concurrent Clients	Maximum Software: 256
Technologies	Hidden SSID Band Steering Load balancing based on number of users or traffic Bandwidth Control PPSK authentication (Proprietary) and 802.1X Rogue AP Detection Isolation between Wi-Fi clients CPU Protection Policy (CPP) Network Baseline Protection Policy (NFPP) Multicast to Unicast Conversion SNMP V1, V2c, V3
Compatible Hardware Controller	Series Controllers RG-WS6000
Exterior Certification	IP67
Power	PoE+ IEEE802.3at 25 W
Operating temperature	-40?°C ~ 55 °C
Dimensions	276 x 246 x 90 (without anchors)
Weight	2,5 Kg