

RG-APF1250

Punto de acceso Wi-Fi 5 diseñado para montaje en pared, ideal para oficinas y hoteles que requieren conectividad discreta y de alto rendimiento.

DATOS RÁPIDOS:

- **Velocidad Máx:** 1167 Mbps (Dual Band)
- **Radio:** Dual-radio, 4 streams
- **Cobertura:** 30 ㎡ (Ideal)
- **Puertos:** 1 WAN + 3 LAN
- **Gestión:** App Reyee & Cloud

MONTAJE: En pared (Wall Mount)

1、Lanzado en:	2024-06
2、Product Type:	Wall AP
3、2.4 GHz Wi-Fi:	Wi-Fi 4 (IEEE 802.11b/g/n)
4、5 GHz Wi-Fi:	Wi-Fi 4/5 (IEEE 802.11a/n/ac)
5、Radio design:	Dual-radio, 4 spatial streams
6、Coverage range:	30 ㎡ (322.92 square ft.)
7、Highest QAM order:	256
8、2.4 GHz wireless data rate:	300 Mbps
9、5 GHz wireless data rate:	867 Mbps
10、IPTV Transparent Transmission:	Yes
11、2.4 GHz channel width:	Auto/20/40 MHz
12、5 GHz channel width:	Auto/20/40/80 MHz
13、eFEM:	No

14、 Max transmit power (2.4 GHz):	Combined: 24 dBm (Single: 18 dBm)
15、 Max transmit power (5 GHz):	Combined: 24 dBm (Single: 18 dBm)
16、 Max transmit power (6 GHz):	No
17、 Receive sensitivity:	11b/g: -91 to -71 dBm | 11ac: -83 to -51 dBm
18、 Bluetooth:	No
19、 Antenna:	2.4G/5G: 2 built-in omnidirectional
20、 Antenna gain (2.4 GHz):	2.00 dBi
21、 Antenna gain (5 GHz):	2.00 dBi
22、 Product dimensions:	86 mm x 29 mm x 165 mm
23、 Weight:	0.21 kg (0.46 lbs)
24、 Power supply:	DC power adapter
25、 Maximum power consumption:	12.95 W
26、 Dimensions of DC connector:	OD: 5.5mm | ID: 2.1mm | Depth: 10mm
27、 Power supply to external:	No
28、 PoE power pins:	No
29、 IP rating:	IP41
30、 Mounting options:	Wall
31、 Operating temperature:	0°C to 40°C
32、 Storage temperature:	–40°C to +70°C
33、 Operating humidity:	5% RH to 95% RH
34、 Storage humidity:	5% RH to 95% RH
35、 Surge protection:	Ethernet: ±2 kV | VoIP: ±1.5 kV
36、 Cooling:	Natural cooling
37、 Altitude:	Up to 5,000 m (Operating)
38、 MTBF:	250,000 hours
39、 EMC:	EN 55032, EN 55035, EN 301489, EN 61000
40、 Safety compliance:	IEC 62368-1
41、 Certification:	CE, CB
42、 Ethernet cable type:	CAT5/5e/6/6a
43、 Total number of optical ports:	1
44、 Flash memory:	32 MB
45、 RAM:	256 MB DDR3
46、 WAN ports:	1 (Default)
47、 LAN ports:	3 (Default)
48、 Network speed test:	90

49、Associated wireless clients:	8 (2.4G) / 24 (5G) / 32 (Dual)
50、Maximum number of SSIDs:	8
51、AP Mesh:	Yes
52、Max APs supported by Mesh:	16
53、Max AP groups:	8
54、Max managed devices:	150
55、Disconnect low-weak signals:	Yes
56、AP load balancing:	No
57、OFDMA:	No
58、WMM:	Yes
59、Beamforming:	Yes
60、AP management:	Yes
61、Wireless Intelligent Optimization (WIO):	Yes
62、Layer 2 roaming:	Yes
63、Layer 3 roaming:	No
64、AI roaming:	Yes
65、802.11k/v roaming:	Yes
66、Fast transition (802.11r):	No
67、802.1X authentication:	No
68、AP portal authentication:	No
69、Link authentication:	Yes
70、Global blocklist/allowlist:	Yes
71、Num of global block/allowlists:	256
72、WQoS:	No
73、Forwarding mode:	Yes
74、SSIDs for different VLANs:	Yes
75、SSIDs for different APs:	Yes
76、Power settings:	Yes
77、User isolation:	Yes
78、Automatic adjustment:	Yes (Channel/Power)
79、Roaming sensitivity:	Yes
80、WLAN client disconnection log:	Yes
81、Access RSSI threshold:	Yes
82、AP group:	Yes
83、SNMPv1, v2c, and v3:	No

84、eWeb management:	Yes
85、Ruijie Reyee App:	Yes
86、Ruijie Cloud:	Yes
87、Network self-check:	Yes
88、Client logs:	Yes
89、Radio logs:	Yes
90、Syslog:	Yes
91、Log storage:	Yes
92、TFTP client (IPv4):	Yes
93、FTP client (IPv4):	Yes
94、NTP client:	Yes
95、App Restart:	Yes
96、Scheduled restart:	Yes
97、HTTP login:	Yes
98、HTTPS login:	Yes
99、SNTP:	Yes
100、Fault diagnosis:	Yes
101、IPTV:	Yes
102、Screen mirroring:	Yes
103、IPv6:	No
104、IPv6 ping:	No
105、IPv6 traceroute:	No
106、Max ARP entries:	512
107、DNS client:	Yes
108、Static/Dynamic NAT:	Yes
109、Static/Dynamic NAPT:	Yes
110、ARP binding:	Yes
111、IPv4 ping:	Yes
112、DHCP server:	Yes
113、DHCP client:	Yes
114、AP mode:	Yes
115、eWeb login:	Yes
116、Routing mode:	Yes
117、Log upload:	No
118、Internet access mode:	Static IP/Dynamic IP/PPPoE

119、Local upgrade:	Yes
120、Online upgrade:	Yes
121、Configuration backup:	Yes
122、Restoring factory defaults:	Yes
123、IPv4 Ruijie SMP/ESS:	No
124、Portal server:	No
125、Password authentication:	No
126、SMS authentication:	No
127、AAA authentication:	No
128、WPA/WPA2-Enterprise:	No
129、IEEE 802.1Q VLAN:	Yes
130.. Smart DNS proxy:	No
131.. Avoiding IP conflicts:	Yes
132.. Device:	1
133.. Power cord:	No
134.. PoE injector:	No
135.. Power adapter:	1
136.. Mounting bracket:	1
137.. Rack-mount bracket:	No
138.. Screws & Anchors:	2 Screws + 2 Anchors
139.. Warranty Card:	1
140.. User Manual:	1