

Reyee Wireless Overview

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Reyee Wireless Naming Rule & Family

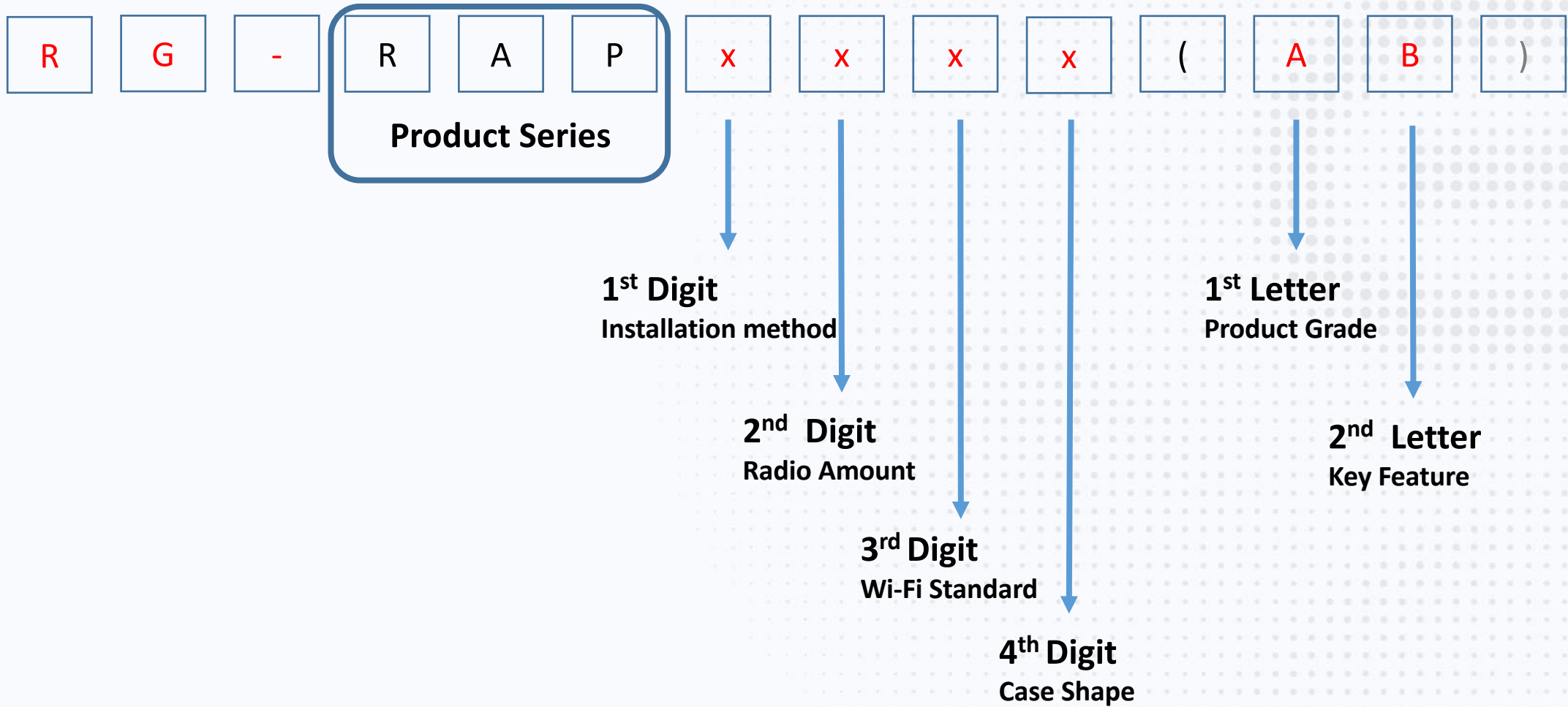
Reyee Wireless Product Introduction

Reyee Wireless Key Value

Reyee Wireless Mapping Sale Guide



Reyee AP Naming Rule



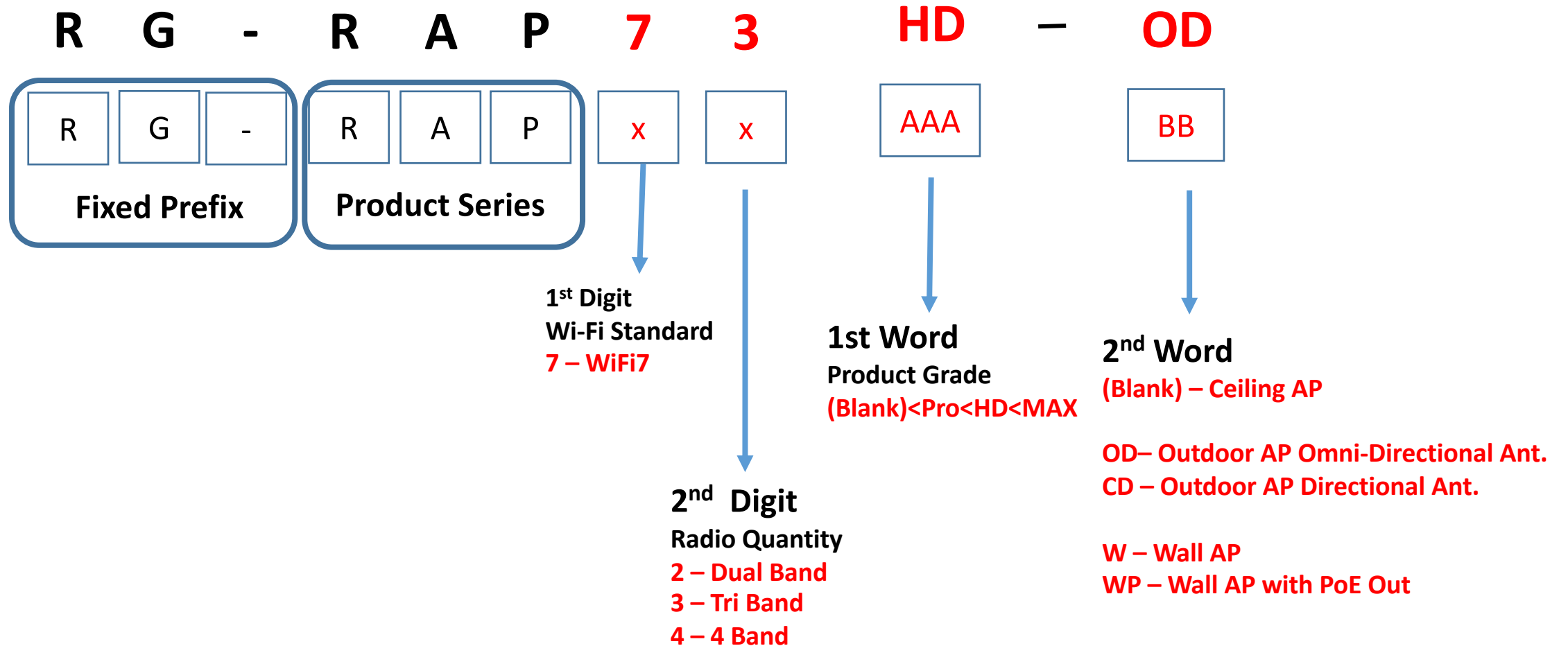
Specific Instructions

Series		Installation Method		Radio Amount		Installation Scenario		Case Shape		(Grade (By Spatial Stream & Rate)		Key Feature)
RAP	Reyee AP	1	Wall-Mount	1	Single-Band	0	WiFi5	0	Square		To Be Removed	G	General WiFi5 1*1 BW80 AC733 WiFi6 2*2 BW80 AX1775	F	
		2	Ceiling	2	Dual-Band	6	WiFi6	2	Ball			Mainstream / Typical WiFi5 2*2 BW80 AC1267 WiFi6 2*2 BW160 AX2975	P	PoE out	
		6	Outdoor	3	Tri-Band			6	Circular			Enhance WiFi5 2*2 BW80 AC1267 WiFi6 4*4 BW80 AX3202			
												High Grade WiFi5 3*3 BW80 AC1750 WiFi6 4*4 BW160 AX5951			

Remark:

- 1、 The brackets will be removed.
- 2、 In principle, only one letter will be used for grade & key feature.

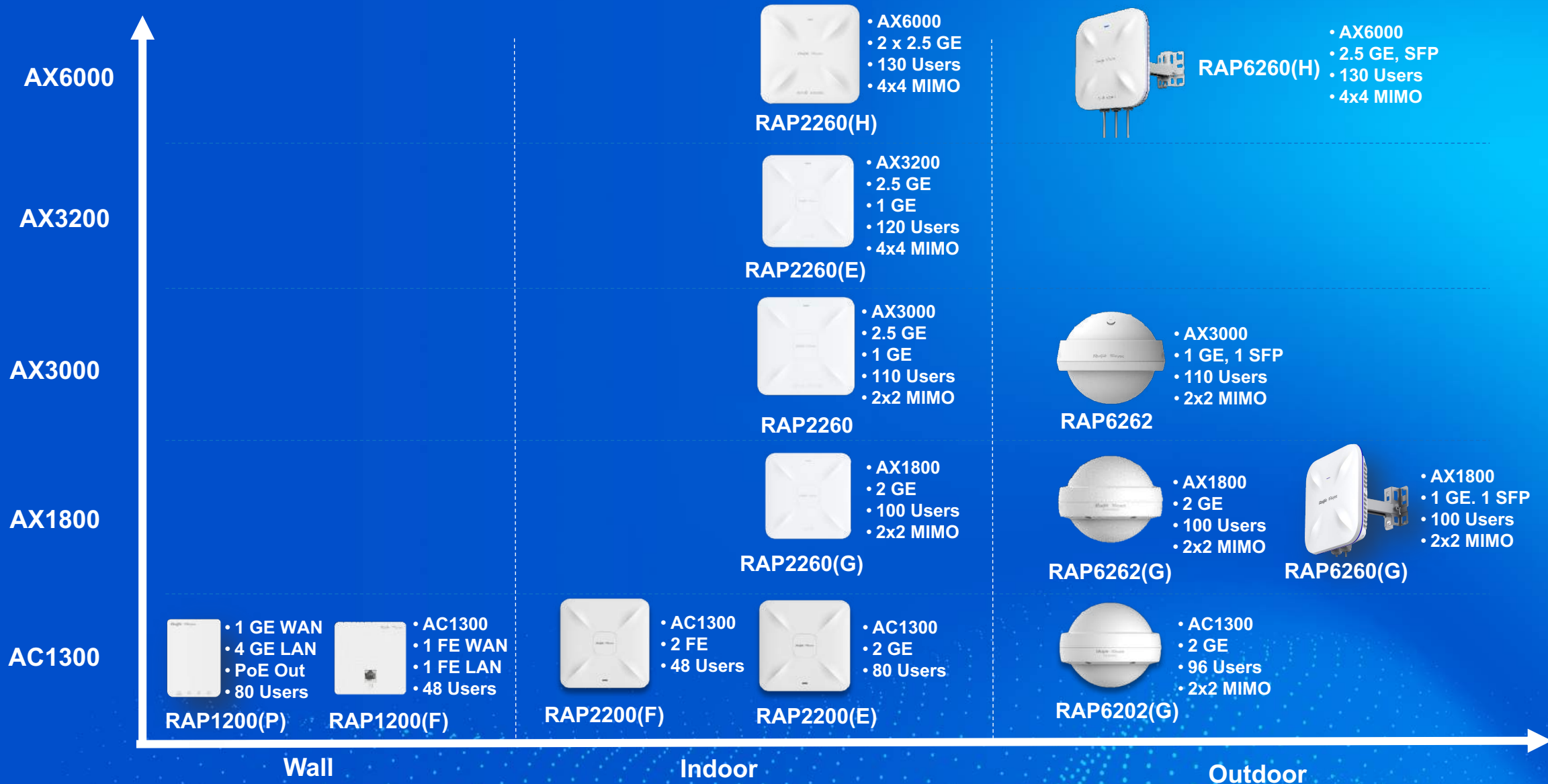
Reyee Wi-Fi 7 AP Naming Rule



Specific Instructions of Wi-Fi 7 AP

Series		Wi-Fi Gen		Radio Amount		Product Grade (Speed & MIMO)		Additional Spec	
RAP	Reyee AP	7	Wi-Fi7	2	Dual-Band		Cost-effective	(Blank)	Ceiling AP
				3	Tri-Band	(Blank)	Entry Level (Full 2x2 MIMO)	-OD	Outdoor AP Omni-Directional Ant.
				4	4 - Band	Pro	Higher Speed, Better Density (Partial 3x3/4x4 MIMO)	-CD	Outdoor AP Directional Ant.
						HD	High Density (Full 4x4 MIMO)	-W	Wall AP
						MAX	Extreme Performance (Full 8x8 MIMO)	-WP	Wall AP with PoE Out

Reyee Wireless Family



Build Ultra-fast Wi-Fi Network for the Future

Interface

Installation



AX6000
Wi-Fi 6



4x4
MU-MIMO



Dual 2.5 Gbps
Wired Uplink



Reyee Mesh
Technology



Free Cloud
Management

RG-RAP2260(E)

AX3200 Multi-G Dual-Band Indoor Access Point

274% ↑

FASTER*



Reyee Wi-Fi 6 Flag Ship
High-Density Access Point



3202Mbps
Throughput



2.4G: 4x4
5G: 4x4



2.5GE Port
1GE Port



512
Max Users



Reyee
AP Mesh

Installation Scenario:



Corridor



Banquet Hall



Dinning Hall



Meeting Room

*Compared with RG-AP720-L

RG-RAP2260(G)

AX1800 Dual-Band Indoor Access Point



2.4G: 2x2
5G: 2x2



1775Mbps
Throughput



2 *GE
Ports



100 Recommended
/512 Max Users

Application Scenario:



Office



Hotel



Super Market



Restaurant

52% 
FASTER*



Cost-effective Wi-Fi 6 Access Point

*Compared with RG-AP720-L

Better Multi-User Experience in High-Density Scenarios

Performance upgraded, support client connections over 500.



RAP2200 Series—— Killer Indoor AP



802.11ac Wave2



MU-MIMO



Dual-LAN



Self-organizing Network



Layer 3 Roaming



Cloud Management



2 GE LAN



RG-RAP2200(E)

2 FE LAN



RG-RAP2200(F)

Reyee Indoor Access Points



RG-RAP2260(E)



RG-RAP2260(G)



RG-RAP2200(E)



RG-RAP2200(F)

Protocol	802.11ax (Wi-Fi 6)	802.11ax (Wi-Fi 6)	802.11ac Wave2	802.11ac Wave2
Throughput	3202Mbps	1775Mbps	1267Mbps	1267Mbps
MIMO	4x4	2x2	2x2	2x2
Client Capacity	512	512	110	110
Recommended Client	120	100	80	48
Network Ports	1, 2.5GE ; 1, GE	2, GE	2, GE	2, FE
Free Cloud Management	√	√	√	√
Reyee AP Mesh	√	√	√	No
Warranty	3 Years	3 Years	3 Years	3 Years

Comparison – Indoor Wi-Fi 6



Model	RG-RAP2260(G)	RG-RAP2260	RG-RAP2260(E)	RG-RAP2260(H)
Protocol	802.11ax (Wi-Fi 6)	802.11ax (Wi-Fi 6)	802.11ax (Wi-Fi 6)	802.11ax (Wi-Fi 6)
MIMO	2x2 @2.4 GHz 2x2 @5 GHz	2x2 @2.4 GHz 2x2 @5 GHz	4x4 @2.4 GHz 4x4 @5 GHz	4x4 @2.4 GHz 4x4 @5 GHz
Wireless Throughput	1.77Gbps	2.97Gbps	3.2Gbps	5.95Gbps
Client Capacity	512	512	512	512
Recommended Client	100	110	120	130
2.5GE Support	NO	YES	YES	YES
Network Ports	2 x GE	1 x 2.5GE, 1 x GE	1 x 2.5GE, 1 x GE	2 x 2.5GE
PoE - Standard	802.3at	802.3at	802.3at	802.3bt
Free Cloud Management	TRUE	TRUE	TRUE	TRUE
Self-organizing Network	YES	TRUE	TRUE	TRUE
Standalone Portal	YES	YES	YES	YES
Warranty	3 Years	3 Years	3 Years	3 Years

Reyee Wi-Fi 6 Outdoor AP

AX1800 Dual-Band Outdoor Access Point



2.4GHz: 2x2
5GHz: 2x2



1775Mbps
Throughput



1 SFP
1 GE Port



IP68, 6KV
-30°C ~ 65 °C



**Reyee
AP Mesh**

Installation Scenario:



Swimming Pool



Parking



Beach



Garden



RG-RAP6262(G)

- 2 * GE Ports
- -30°C ~ 65 °C



RG-RAP6260(G)

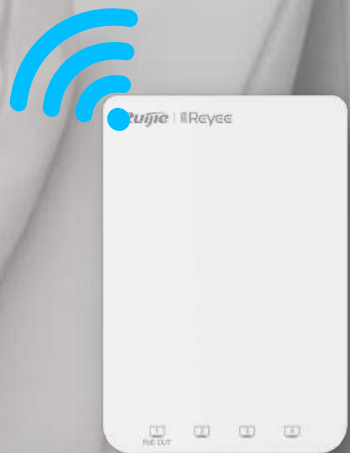
- 1 SFP+1 GE Port
- -40°C ~ 65 °C

Comparison – Outdoor Wi-Fi 6



Model	RG-RAP6260(H)	RG-RAP6262	RG-RAP6262(G)	RG-RAP6260(G)
Protocol	802.11ax (Wi-Fi 6)	802.11ax (Wi-Fi 6)	802.11ax (Wi-Fi 6)	802.11ax (Wi-Fi 6)
MIMO	4x4 @2.4 GHz 4x4 @5 GHz	2x2 @2.4 GHz 2x2 @5 GHz	2x2 @2.4 GHz 2x2 @5 GHz	2x2 @2.4 GHz 2x2 @5 GHz
Wireless Throughput	5.95Gbps	2.97Gbps	1.77Gbps	1.77Gbps
Client Capacity	512	512	256	256
Recommended Client	130	110	100	100
Protection Level	IP68	IP68	IP68	IP68
Network Ports	1 x SFP, 1 x 2.5GE	1 x SFP, 1 x GE	2 x GE	1 x GE, 1 x SFP
PoE - Standard	802.3bt	802.3at	802.3at	802.3at
Operating Temperature	-40°C ~ 65 °C	-30°C ~ 65 °C	-30°C ~ 65 °C	-40°C ~ 65 °C
Antenna Type	Omni-directional	Omni-directional	Omni-directional	Omni-directional
Reyee Mesh	TRUE	TRUE	TRUE	TRUE
Free Cloud Management	TRUE	TRUE	TRUE	TRUE
Warranty	3 Years	3 Years	3 Years	3 Years

Reyee Wall-Mounted AP



RG-RAP1200(P)

- 802.11ac Wave2
- 1267Mbps
- 1 *GE Uplink Port
- 4 *GE LAN Ports
- **1 * PoE Out**
- **Reyee AP Mesh**

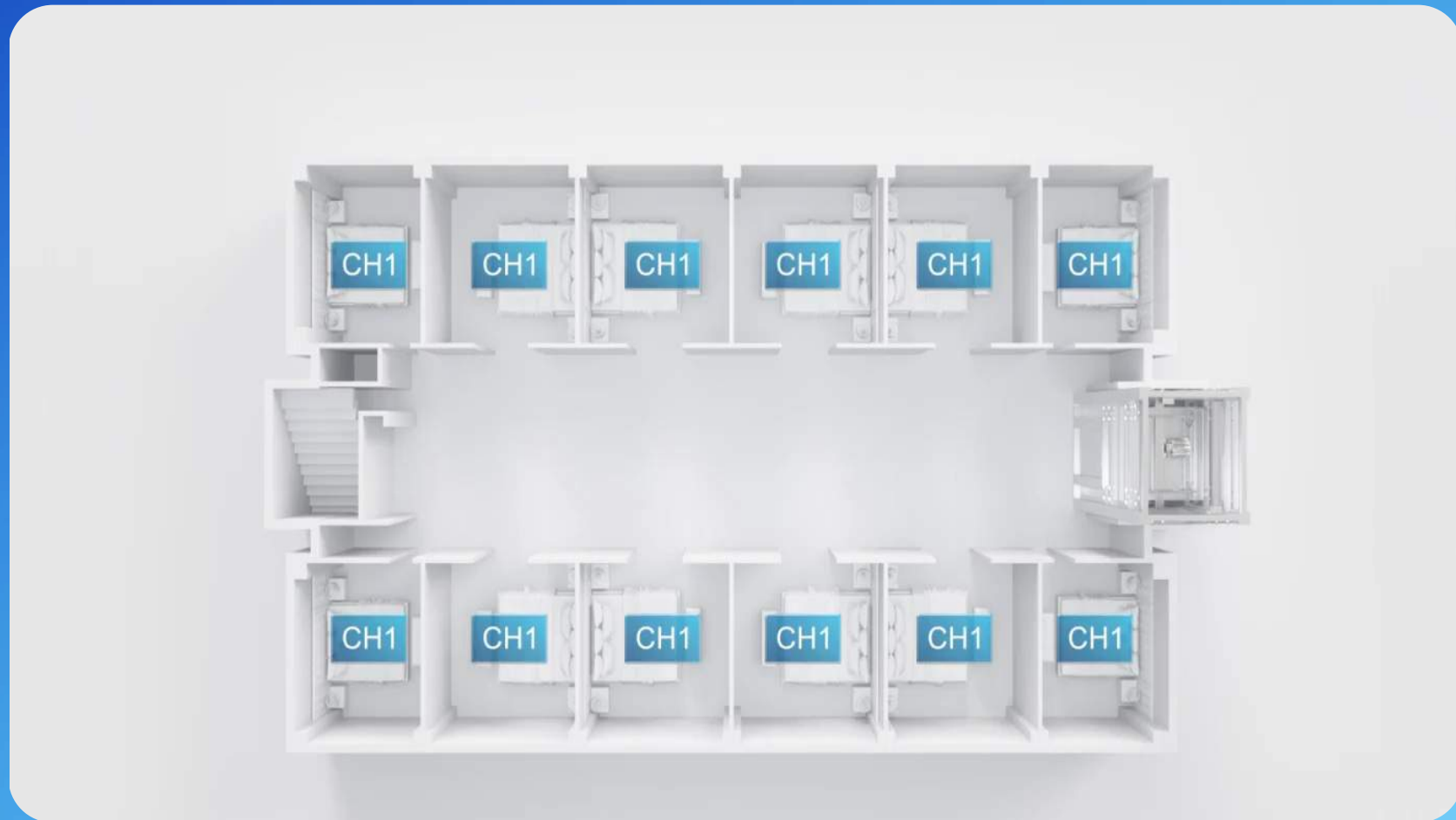


RG-RAP1200(F)

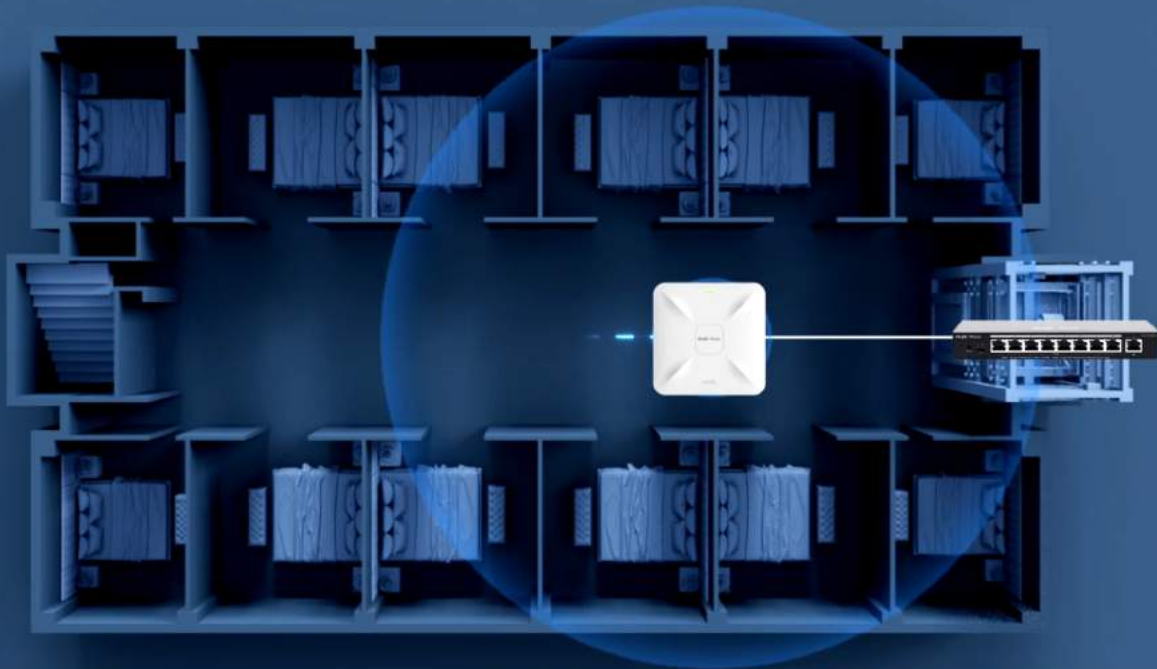
- 802.11ac Wave2
- 1267Mbps
- 1 *FE Uplink Port
- 1 *FE LAN Port
- **86 Standard Mount**

One Click to Optimize, Get Better Wi-Fi Experience

The WIO (Wi-Fi Intelligent Optimization) technology allows you to optimize wireless network by one click.



Reyee AP Mesh – Less Wiring, More Relaxing



Flexibly Add Point

- Easy to eliminate Wi-Fi blackspots by Reyee AP in multiple scenarios. (Support all Reyee series AP except 3 models*)



Easily Setup

- Easily setup up with few clicks in APP.
- Plug and play, mesh automatically.
- Max. 3 hops supported.

Layer 3 Roaming, Smooth Transition

Roam smoothly between Layer 3 networks with non-interruption.



Reyee Wireless Mapping

Wall

Reyee	Switch	UBIQUITI	aruba	tp-link
RAP1200(F)	AC1300	N/A	N/A	EAP115-WALL
RAP1200(P)	AC1300	UAP-IW	AP11D	EAP235-WALL

Reyee	Switch	UBIQUITI	aruba	tp-link
RAP2200(E)	AC1300	UAP-AC-LR	AP11	EAP225 V3
RAP2200(F)	AC1300	UAP-AC-Lite	AP11	EAP225 V2
RAP2260(G)	AX1800	U6-Lite	AP22	EAP620 HD
RAP2260	AX3000	U6-LR	AP22	EAP653/650
RAP2260(E)	AX3200	U6-LR	AP22	EAP660 HD
RAP2260(H)	AX6000	U6 Pro	AP25	EAP670

Outdoor

Reyee	Switch	UBIQUITI	aruba	tp-link
RAP6202(G)	AC1300	UAP-AC-M	AP17	EAP225
RAP6262(G)	AX1800	UAP-AC-M-PRO	AP17	EAP610
RAP6260(G)	AX1800	UAP-AC-M-PRO	AP17	EAP610
RAP6262	AX3000	UAP-AC-M-PRO	AP17	EAP650
RAP6260(H)	AX6000	U6 Mesh	N/A	N/A

RG-RAP2200(E) Product Sales Guide



Introduction of Products

- Reye 11ac Wave 2 indoor ceiling AP
- 50-Meter radius coverage(open area) with omni-directional(all-direction) antenna
- 1267Mbps, 5G+2.4G dual band, 2 RJ45 GE(1000Mbps) ports. PoE.
- Recommend **80** concurrent users

Battle Card

Feature	RAP2200(E)	UAP-AC-LR	EAP225
11ac Wave1/2	Wave 2	Wave 1	Wave 2
Ports	2 GE	1 GE	1GE
Roaming	L3+L2 Roaming	L2 Roaming	L2 Roaming
Cloud Managed	Cloud/Free of charge	Buy controller at \$179	Buy controller
Warranty	3 Years	1 Year	3 Years
SI Price	\$ 55	\$ 70	\$ 75



Scenario Examples

- TBC

RG-RAP2200(F) Product Sales Guide



Introduction of Products

- Reyeer 11ac Wave 2 indoor ceiling AP
- 50-Meter radius coverage(open area) with omni-directional(all-direction) antenna
- 1267Mbps, 5G+2.4G dual band, 2 RJ45 **FE(100Mbps)** ports. PoE.
- Recommend **48** concurrent users

Battle Card

Feature	RAP2200(F)	UAP-AC-LR	EAP225
11ac Wave1/2	Wave 2	Wave 1	Wave 2
Ports	2 FE	1 GE	1GE
Roaming	L3+L2 Roaming	L2 Roaming	L2 Roaming
Cloud Managed	Cloud/Free of charge	Buy controller at \$179	Buy controller
Warranty	3 Years	1 Year	3 Years
SI Price	\$ 42	\$ 70	\$ 75

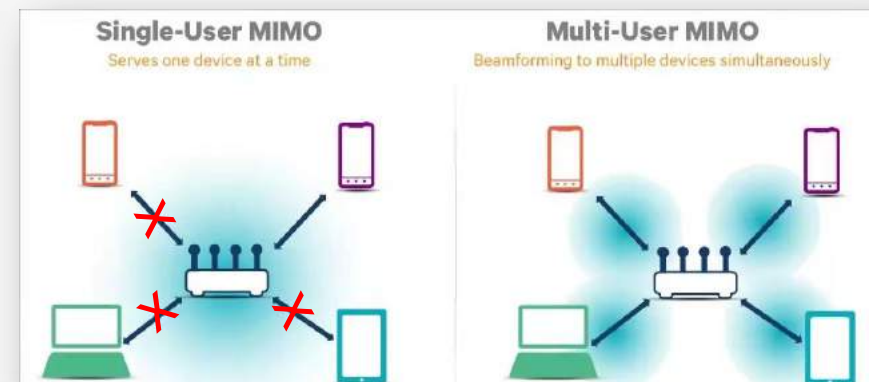


Scenario Examples

- TBC

Better Multi-User Experience with Wave2

Better performance via Wave 2's MU-MIMO. Wave1's MIMO only serves one user at a time. While Wave2 can serve multiple users.



Test Video
RAP2200(E) VS UAP-AC-LR - **20% Higher experience score**
when serving 30 concurrent HD video users.
UAP-AC-LR and UAP-AC-LITE with same concurrent user

Non-stop Wi-Fi Traffic even Moving in Campus. L3 Roaming Helps.

RAP2200(E)/(F) support L3 roaming, enables non-interrupted Wi-Fi traffic between buildings or floors. Enhance user roaming experience on campus projects.



L3 Roaming between buildings



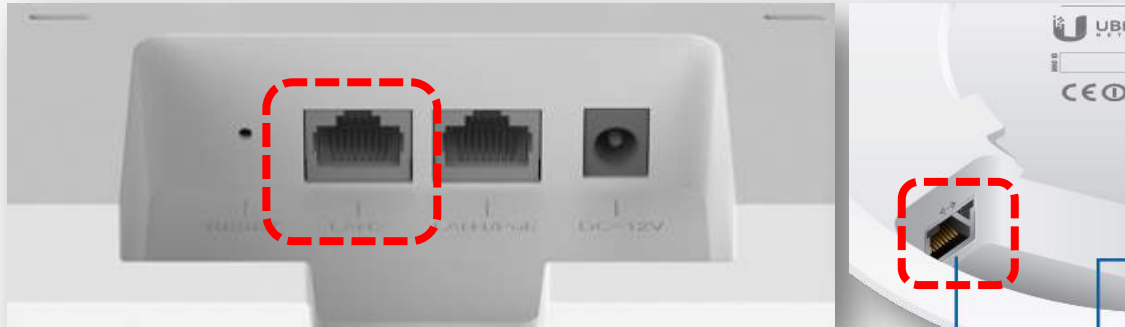
L3 Roaming between floors

*3-Min-How-To Video
How-to Tell Advantage of Ruijie L3 Roaming*

RG-RAP2200(E)/(F) Product Sales Guide



Additional LAN2 GE/FE port on RAP2200(E)/(F)



1GE port only for uplink on UAP-AC-Lite

FAQ

Q: UAP-AC-LR and EAP225 are with 450Mbps/3x3 MIMO on 2.4GHz, better than 2200(E)'s 400Mbps/2x2 MIMO?

A: 2.4GHz is the 'trash' band, full of contention and interference. Even with 3X3 MIMO and 50Mbps higher theoretical data, does little help to actual performance.

Q: How to make choice between your RAP2200(E) and RG-AP720-L?

A: AP720-L supports 2 times concurrent user to RAP2200(E). If compete with Cisco, Ruckus or Aruba, suggestion AP720-L. If have limit budget or compete with TP-Link, choose RAP2200(E)

2 LAN Ports- Extra Port Saves Cost

2GE ports available on RAP2200(E). One additional port available for connection to an IP camera or IP phone. Saves cost without extra cabling or switch port occupancy. While RAP2200(F) provides 2 FE ports.

Competitive Price and Better Warranty

For UBNT-AC-LR. At **30%(2200(E)) or 45% (2200(F)) lower price**, buy a **Wave2 AP** instead of a Wi-Fi 5(UAP-AC-LR). **2 More years** warranty provided with RAP2200(E/F), provides much better experience to customers.

For EAP225. At **35%(2200(E)) or 50% (2200(F)) lower price**, can afford 2 APs instead of 1 with 2200(F).

RG-RAP6202(G) Product Sales Guide



Introduction of Products

- Reyee 11ac Wave 2 outdoor AP, with UFO shape, pole-mount/wall-mount
- 300-Meter radius coverage(open area) with omni-directional(all-direction) antenna
- 1167Mbps, 5G+2.4G dual band. 2 GE(1000Mbps) ports. PoE.
- Recommend **96** concurrent users

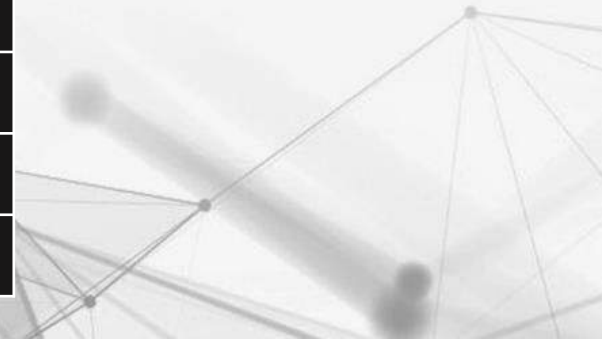


Battle Card

Feature	RAP6202(G)	UAP-AC-M	EAP225-Outdoor
Water Proof	IP68	n/a	IP65
11ac Wave1/2	Wave 2	Wave 1	Wave 2
Ports	2 GE	1 GE	1 GE
Tx Power	27dBm	20dBm	27dBm
Roaming	L3+L2 Roaming	L2 Roaming	L2 Roaming
Cloud Managed	Cloud/Free of charge	Buy controller at \$179	Buy controller
Warranty	3 Years	1 Year	3 Years
SI Price	\$ 114	\$110	\$122

Scenario Examples

- TBC



Stronger Signal at ALL Directions

To UAP-AC-M. **Stronger signal by 400mW better on transmit power. 2 Times** on direct distance and **4 Times** larger on coverage area to UAP-AC-M.

While with UFO shape and all-direction **internal** antennas, easy for installation spot choice, while **don't have worry external antenna might get stolen one day.**

Transmit Power ≤500mw (27dBm,

27dBm on RAP6202(G), equals **500mW**

Frequency	Maximum TX Power
2.4 GHz	20 dBm
5 GHz	20 dBm

INNOVATION
20dBm on AC-M, equals **100mW**



External antenna, easy to broke

Better Water-proof Design

To EAP225-Outdoor. Much higher water and dust proof with **IP68** rating on RAP6202(G). EAP225 only has **IP65**. IP stands for Ingress Protection, set by IEC. IPXX. The greater number XX is, the better proof you have. IP68 means AP can stay working at 1-meter deep water. IP65 means AP only can be protected against 3 minutes of direct water spray.

IP Rating	IP68
Weight	< 1kg (host)

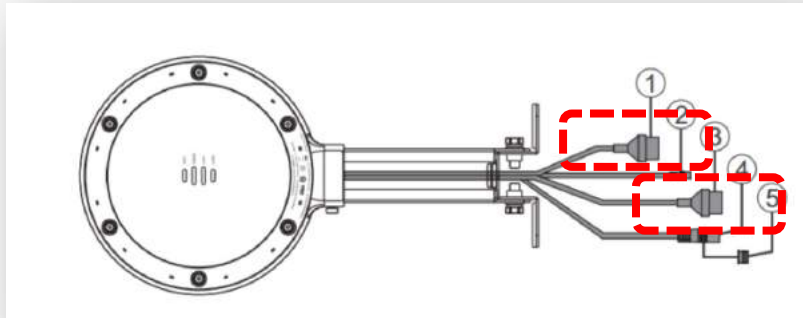
Access Points	EAP225-Outdoor
Rated as IP65 during Ingress Protection	

Better Performance

To UAP-AC-M. **Better performance via Wave 2's MU-MIMO**. Wave1's MIMO only serves one user at a time. While Wave2 can serve multiple users

1 More Down Link Ports

Have CCTV IP camera on the same pole? RAP6202(G) provides **1 more down link ports**. **Saves cost** without extra cabling or switch port occupancy.



2 GE ports on RAP6202(G)



INNOVATION
Beyond Networks

Good Price and Better Warranty

For UAP-AC-M. At **a similar price**, buy a better signal, better water/dust-proof Wave2 AP instead of a Wave1(UAP-AC-M). **2 More years** warranty provided with RAP6202(G), provides much better experience to customers.

FAQ

TBC

RG-RAP1200(P) Product Sales Guide



Introduction of Products

- Reyee 11ac Wave 2 indoor wall-mount AP
- 30-Meter radius coverage(open area) with omni-directional(all-direction) antenna
- 1267Mbps, 5G+2.4G dual band. 1 GE(1000Mbps) port uplink. PoE.
- 4 RJ45 GE down-link ports including **1 PoE-Out port**
- Recommend **80** concurrent users

Battle Card

Feature	RAP1200(P)	UAP-IW	EAP225-Wall
11ac Wave1/2	Wave 2	Wave 1	Wave 2
Ports	5 GE	3 GE	4GE
Data Rate	1267Mbps	1167Mbps	1167Mbps
Roaming	L3+L2 Roaming	L2 Roaming	L2 Roaming
Cloud Managed	Cloud/Free of charge	Buy controller at \$179	Buy controller
Warranty	3 Years	1 Year	3 Years
SI Price	\$ 72	\$ 80	\$ 74



Scenario Examples

- TBC

RG-RAP1200(F) Product Sales Guide



Introduction of Products

- Reyee 11ac Wave 2 indoor wall-mount AP
- 30-Meter radius coverage(open area) with omni-directional(all-direction) antenna
- 1267Mbps, 5G+2.4G dual band. 1 FE(100Mbps) port uplink. 1FE port down link. PoE.
- Recommend **40** concurrent users



Battle Card

Feature	RAP1200(F)	EAP115-Wall
Band	5G+2.4G (11ac Wave2)	2.4G 11n
Data Rate	1267Mbps	300Mbps
Roaming	L3+L2 Roaming	L2 Roaming
Cloud Managed	Cloud/Free of charge	Buy controller
Warranty	3 Years	3 Years
SI Price	\$ 32	\$ 30

Scenario Examples

- TBC

RG-RAP1200(P) Product Sales Guide



Better Performance

1267Mbps to 1167Mbps with **100Mbps** more on data rate. Faster performance with higher speed for users. To UAP-IW. **Better performance via Wave 2's MU-MIMO.** Wave1's MIMO only serves one user at a time. While Wave2 can serve multiple users



1~2 More Down Link Ports

Have IPTV? IP phone? Or a laptop/PC/printer? RAP1200(P) provides 1~2 more down link ports. **Saves cost** without extra cabling or switch port occupancy.



INNOVATION
Additional down link ports on RAP1200(P)
Beyond Networks

Good Price and Better Warranty

For UAP-IM. At **18% lower price**, buy a **Wave2 AP** instead of a Wi-Fi 5(UAP-IM). **2 More years** warranty provided with RAP1200(P), provides much better experience to customers.

RG-RAP1200(F) Product Sales Guide

Side look on RAP1200(F)

Buy 11ac Wave2 AP at 11n Price

At similar price with EAP115, you **get an 11ac Wave2 AP instead of a 11n one**. Much better user experience with 5G band available.

Thinner than 11n

RAP1200(F) is even **2mm** thinner than EAP115 on front cover size. More good looking when installed on walls of home or hotels.

FAQ

Q: How can we install these 86mm size AP into 120mm socket?

A: If using 120mm socket, you can choose universal mount kit for different sized/standard junction boxes. However, appearance with such mount kit may differ from 86mm sized ones.



Beyond Networks



9.2mm



11mm

Side look on EAP115

RG-RAP6260(G) Product Sales Guide



Introduction of Products

- Reyee Wi-Fi 6 Outdoor AP
- 1775Mbps, 5G+2.4G dual band, RJ45(PoE) +SFP uplink
- Omni-directional antenna, IP68, pole/wall-mount

Battle Card

Feature	RG-RAP6260(G)	UBNT (UAP-AC-M-PRO)
Water Proof	IP68 Any-direction mounting	n/a Downward mounting only
Wi-Fi 6/5	Wi-Fi 6	Wi-Fi 5
Concurrent Users	Max 512	Max 250
Tx Power	26dBm	22dBm
Cloud Managed	Cloud/Free of charge	Buy controller at \$179
Warranty	3 Years	1 Year
SI Price	\$ 186	\$ 168



Scenario Examples

- TBC

RG-RAP6260(G) Product Sales Guide



WLAN	Maximum number of clients: 512
	Recommended number of clients: 100
voice, video, best effort, and background	
Concurrent Clients	250+

Wi-Fi 6 Brings 2X Max Users

Max **512** concurrent users. **2 Times** to UBNT's AC-M-Pro. Faster speed, massive concurrent user and low latency Wi-Fi experience for outdoor area.

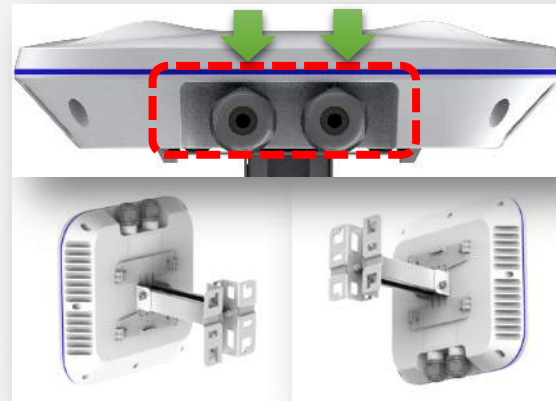
Better Water-proof Design

RAP6260(G)'s water-proof connectors design **enables any-direction mounting**. Easy for installation spot choice.

While AC-M-PRO only supports downward mounting because of no connector.

IP68 protection, -40°C ~ 65 °C operating temperature, V0 anti-flaming, 6KV lightning proof. Steady in any harsh environment.

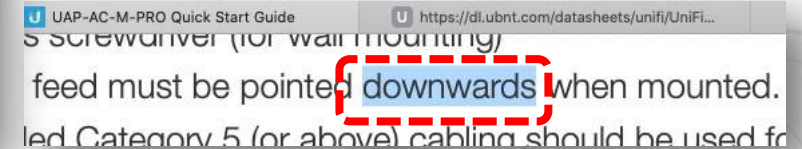
Water-proof connectors of RAP6260(G)



No direction limit of mounting



No connectors on AC-M-PRO



Only DOWNWARDS mounting

INNOVATION

Beyond Networks

Larger Signal Coverage

4dBm higher on transmit power. **30~50%** Better signal strength client receives at the same spot. **20%** Larger area coverage. Less AP required with signals guaranteed.

Frequency	Max. TX Power
2.4 GHz	22 dBm
5 GHz	22 dBm

Frequency	Maximum Output Power of the Transmitter (Single Stream)
2.4GHz(2.4~2.4835GHz)	26dBm
5GHz(5.150~5.250GHz, 5.725~5.850GHz)	25dBm

(country-specific, comply with local laws)

SFP port for long distance

Sometimes SI is not quite sure of the positioning of the AP. So depend on actual cable distance, either UTP(<100 meters) cable or fiber(>=100 meters) might be required. With SFP port on 6260(G), we provide SI with extra options.

SFP Port on RAP6260(G)



FAQ

Q: AC-M-PRO is with 3X3 MIMO on 5GHz, seems better than RAP6260(G)'s 2X2 MIMO?

A: 3X3 MIMO indeed but still working at Wi-Fi 5. With Wi-Fi 6's OFDMA/1024QAM/MU-MIMO, even 2X2 MIMO we have higher performance than AC-M-PRO)

Competitive Price and Better Warranty

...and UBIQUITI distributor or reseller, **one year** after the date of shipment...
...such authorized distributor or reseller. UBIQUITI'S sole and exclusi...
...under the foregoing warranty shall be for UBIQUITI, at its discreti...

At **similar price**, buy a **Wi-Fi 6 AP**(RAP2260(G)) instead of a Wi-Fi 5(UAP-AC-M-PRO). **2 More years** warranty provided with RAP6260(G), better protects customer investment.

RG-RAP2260(E) Product Sales Guide



Introduction of Products

- Reyee Wi-Fi 6 high-density indoor AP
- 3200Mbps, 4x4, 5G+2.4G dual band, 2.5G POE + 1G RJ45 uplink
- Max 512, recommended 120 users, for bar, conference hall, restaurant, etc.

Battle Card

Feature	RG-RAP2260(E)	UBNT (U6-LR)
Max Speed	3200Mbps	3000Mbps
Concurrent Users	Max 512	Max 300
Uplink Port	1* 2.5GE PoE IN 1* GE RJ45	1* GE PoE IN
Cloud Managed	Cloud/Free of charge	Buy controller at \$179
Warranty	3 Years	1 Year
SI Price	\$ 154	\$ 179



Scenario Examples

- TBC

RG-RAP2260(E) Product Sales Guide



Service Ports	1 10/100/1000M/2.5G Base-T Ethernet ports supports PoE; 1 10/100/1000M Base-T ,Ethernet ports
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Networking Interface	(1) 1 Gbps Ethernet RJ45
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Faster Speed with Multi-G & AX3200

RAP2260(E) **2.5G** port allows more than **2.5X** Internet speed than UBNT U6-LR. Because the U6-LR uplink only 1*GE, it's internet speed limited by 1Gbps only.

As tested in lab, compare with U6-LR get only 928Mbps pass through speed, the RAP2260(E) can get 2120Mbps, 2.28 times higher.

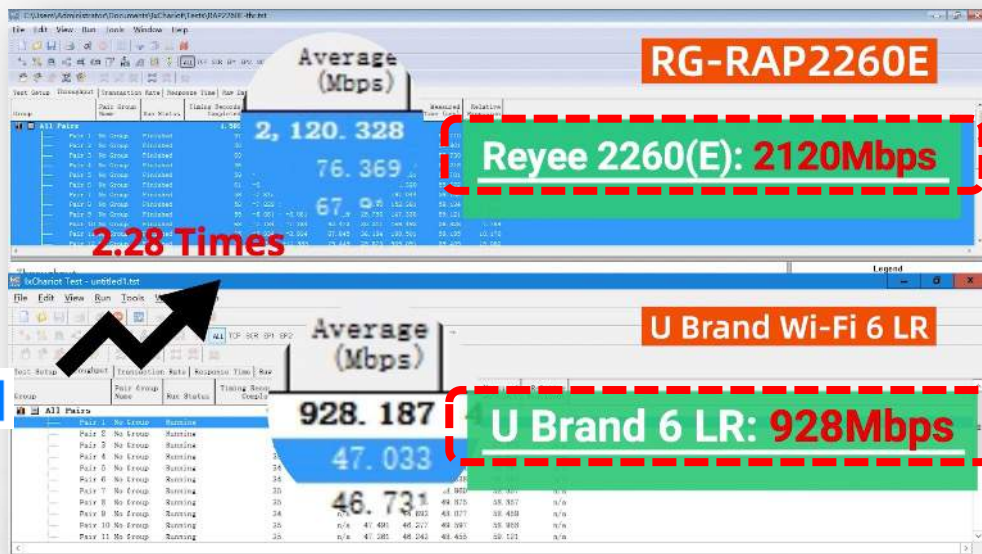
Competitive Price and Better Warranty

At **15% lower price**, buy RAP2260(E) instead of U6-LR. **2 More years** warranty provided with RAP2260(E), and also with higher performance, better protects customer investment.

FAQ

Q: It supports 2.5G port, but Reyee don't have 2.5G switch?

A: Yes, the 2.5G switch has not been widely applied now, our Reyee multi-G Switch is also in planning. You can see, the RG-RAP2260(E) is designed for future, to protect your investment. You don't need to upgrade your network any more in following several years.



RG-RAP2260(G) Product Sales Guide



Introduction of Products

- Reyee cost-effective Wi-Fi 6 indoor AP, enjoy Wi-Fi 6 with Wi-Fi 5 price.
- 1775Mbps, 5G+2.4G dual band, dual GE RJ45 uplink
- Max 512, recommended 100 users.

Battle Card

Feature	RG-RAP2260(G)	UBNT (U6-Lite)
Max Speed	Wi-Fi 6 1775Mbps	Wi-Fi 6 1500Mbps
Concurrent Users	Max 512	Max 300
LAN Port	2* GE Ports	1* GE Port
Cloud Managed	Cloud/Free of charge	Buy controller at \$179
Warranty	3 Years	1 Year
SI Price	\$ 88	\$ 86



Scenario Examples

- **TBC**

RG-RAP2260(G) Product Sales Guide

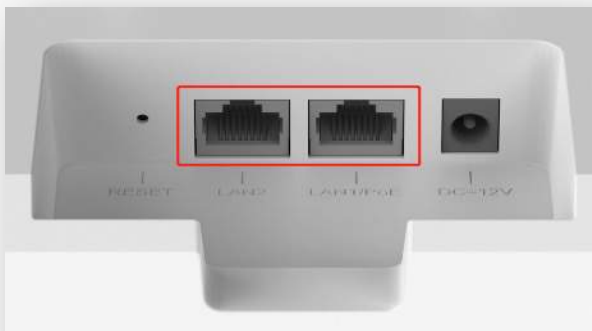


Faster Speed & More Concurrent Users

Speed up to **1775Mbps**, **275Mbps** higher. Max **512** concurrent users. **1.7 Times** to UBNT's U6-Lite. Faster speed, more concurrent user and low latency Wi-Fi experience.

Up to 574Mbps at 2.4G
Up to 1201Mbps at 5G
1.775Gbp per AP
Maximum number of clients: 512

Throughput Speeds	
2.4GHz	300 Mbps
5GHz	1201 Mbps
Concurrent Clients	300+



2 LAN Ports - Extra Port Saves Cost

2GE ports available on RAP2260(G). **1 more down link port** is available for connection to an IP camera or IP phone. **Saves cost** without extra cabling or switch port occupancy.

Competitive Price and Better Warranty

At **similar price**, buy RAP2260(G) instead of U6-Lite. **2 More years** warranty provided with RAP2260(G), and also with higher performance, better protects customer investment.



FAQ

Q: What's the difference with RG-AP820-L

A: RG-AP820-L has better performance for more budget project. RG-RAP2260(G) with similar performance but cost effective.





INNOVATION

Beyond Networks

	Reyee	UBNT	Aruba Instant On	TP-Link
	 RG-RAP1200(F)	No Model	No Model	 EAP115-Wall
Key Specification				
Protocol	802.11ac Wave2, 1267Mbps	N/A	N/A	802.11n, 300Mbps
Ports	2 FE LAN	N/A	N/A	2 FE LAN
Thickness	9.2mm	N/A	N/A	11mm
Layer 3 Roaming	✓	N/A	N/A	×
Cloud Managed	✓	N/A	N/A	On-premises controller needed
Advanced Features				
Self-organizing Network	✓	N/A	N/A	×
Warranty	3 Years	N/A	N/A	1 Years
Wi-Fi Button	×	N/A	N/A	✓





- Reyee cost-effective wall AP.
- Auto-provision via Self-organizing network technology and saved a lot of time for installers.
- Hidden lights give customers a better sleep experience in the hotel scene.



	Reyee	UBNT	Aruba Instant On	TP-Link
	 RG-RAP1200(P)	 UAP-IW	 AP11D	 EAP235-Wall
Key Specification				
Protocol	802.11ac Wave2, 1267Mbps	802.11ac, 1167Mbps	802.11ac Wave2, 1267Mbps	802.11ac Wave2, 1167Mbps
Ports	4 GE LAN, 1 GE Uplink	3 GE LAN	3 GE LAN, 1 GE Uplink	3 GE LAN, 1 GE Uplink
PoE Passthrough	✓	✓	✓	✓
Layer 3 Roaming	✓	✗	✓	✗
Cloud Managed	✓	On-premises controller needed	License Needed	On-premises controller needed
Advanced Features				
Self-organizing Network	✓	✗	✗	✗
Warranty	3 Years	1 Years	2 Years	1 Years
Desktop Kit	✗	✗	✓	✗





- RAP1200(P) build-in 4GE LAN ports. It is useful to extend the IPTV/ VOIP; PoE Out supported ;
- Auto-provision via Self-organizing network technology and saved a lot of time for installers;
- Hidden lights give customers a better sleep experience in the hotel scene.



	Reyee	UBNT	Aruba Instant On	TP-Link
	 RG-RAP2200(E)	 UAP-AC-LR	 AP11	 EAP225 V3
Key Specification				
Protocol	802.11ac Wave2, 1267Mbps	802.11ac, 1317Mbps	802.11ac Wave2, 1167Mbps	802.11ac Wave2, 1317Mbps
Ports	2 GE LAN	1 GE LAN	1 GE LAN	1 GE LAN
Concurrent Users	110	/	50	/
Layer 3 Roaming	✓	×	✓	×
Cloud managed	✓	On-premises controller needed	License Needed	On-premises controller needed
Advanced Features				
Self-organizing Network	✓	×	×	×
Warranty	3 Years	1 Years	2 Years	1 Years
BLE Connection	×	N/A	✓	N/A





- Provide good wireless Internet experience for high-density scenario.
- Built-in 2 *GE LAN ports. It is useful to extend the camera or other IP-based devices.
- Auto-provision via Self-organizing network technology and saved a lot of time for installers.



	Reyee	UBNT	Aruba Instant On	TP-Link
	 RG-RAP2200(F)	 UAP-AC-Lite	 AP11	 EAP225 V2
Key Specification				
Protocol	802.11ac Wave2, 1267Mbps	802.11ac, 1167Mbps	802.11ac Wave2, 1167Mbps	802.11ac, 1167Mbps
Ports	2 FE LAN	1 GE LAN	1 GE LAN	1 GE LAN
Concurrent Users	110	/	50	/
Layer 3 Roaming	✓	✗	✓	✗
Cloud managed	✓	On-premises controller needed	License Needed	On-premises controller needed
Advanced Features				
Self-organizing Network	✓	✗	✗	✗
Warranty	3 Years	1 Years	2 Years	1 Years
BLE Connection	✗	N/A	✓	N/A




- Provide good wireless Internet experience for high-density scenario with cost-effective AP.
- Built-in 2 *GE LAN ports. It is useful to extend the camera or other IP-based devices.
- Auto-provision via Self-organizing network technology and saved a lot of time for installers.



	Reyee	UBNT	Aruba Instant On	TP-Link
	 RG-RAP2260(G)	 U6-Lite	 AP22	 EAP620 HD
Key Specification				
Protocol	Wi-Fi 6, 1775Mbps	Wi-Fi 6, 1500Mbps	Wi-Fi 6, 1775Mbps	Wi-Fi 6, 1775Mbps
Ports	2 GE LAN	1 GE LAN	1 GE LAN	1 GE LAN
Concurrent Users	512	300	75	/
Cloud managed	✓	On-premises controller needed	License Needed	On-premises controller needed
Advanced Features				
Self-organizing Network	✓	×	×	×
Warranty	3 Years	1 Years	2 Years	1 Years
BLE Connection	×	N/A	✓	N/A




- Provide good speed, more concurrent user and low latency Wi-Fi experience.
- One more down link port is available for connection to an IP camera or IP phone.
- Good warranty.



	Reyee	UBNT	Aruba Instant On	TP-Link
	 RG-RAP2260(E)	 U6-LR	No Model	 EAP660 HD
Key Specification			N/A	
Protocol	2.4GHz: Wi-Fi 6 4x4 5GHz: Wi-Fi 6 4x4	2.4GHz: Wi-Fi 4 4x4 5GHz: Wi-Fi 6 4x4	N/A	Wi-Fi 6
Wireless Rate	3202Mbps	3000Mbps	N/A	3550Mbps
Ports	2.5GE LAN, 1 GE LAN	1 GE LAN	N/A	2.5GE LAN
Concurrent Users	512	300	N/A	/
Cloud Managed	✓	On-premises controller needed	N/A	On-premises controller needed
Advanced Features				
Self-organizing Network	✓	✗	N/A	✗
Warranty	3 Years	1 Years	N/A	1 Years
BLE Connection	✗	N/A	N/A	N/A




- Provide good speed, more concurrent user and low latency Wi-Fi experience.
- One more down link port is available for connection to an IP camera or IP phone.
- Good warranty.



	Reyee	UBNT	Aruba Instant On	TP-Link
	 RG-RAP2260	 U6-LR	No Model	 EAP653/650
Key Specification				N/A
Protocol	Wi-Fi 6, AX3000	Wi-Fi 6, AX3000		Wi-Fi 6, AX3000
Ports	2.5GE LAN, 1 GE LAN	1 GE LAN	N/A	1 GE LAN
Concurrent Users	512	300	N/A	/
Cloud managed	✓	On-premises controller needed	N/A	On-premises controller or device license fee needed
			N/A	
Advanced Features				N/A
Self-organizing Network	✓	×		×
Warranty	3 Years	1 Years	N/A	1 Years
BLE Connection	×	N/A	N/A	N/A





- Same wireless performance, faster to Internet with 2.5GE port uplink, invest in now and the future.
- Support more concurrent connections, more connected devices can enjoy faster speeds
- Free cloud management, and good warranty. Save maintenance cost.



	Reyee	UBNT	Aruba Instant On	TP-Link
	 RG-RAP2260(H)	N/A	 AP25	 EAP670
Key Specification				
Protocol	Wi-Fi 6, AX6000	N/A	Wi-Fi 6, AX5400	Wi-Fi 6, AX5400
Ports	2 x 2.5GE LAN	N/A	1 x 2.5GE LAN	1 x 2.5GE LAN
Concurrent Users	512	N/A	100+	/
MIMO	2.4GH: 4x4 ; 5GH: 4x4	N/A	2.4GH: 2x2 ; 5GH: 4x4	2.4GH: 2x2 ; 5GH: 4x4
Cloud managed	✓	N/A	License Needed	On-premises controller or device license fee needed
Advanced Features				
Self-organizing Network	✓	N/A	✗	✗
Warranty	3 Years	N/A	2 Years	1 Years
BLE Connection	✗	N/A	✓	N/A



- Enjoy faster wireless, and faster Internet with dual 2.5GE port(support aggregation), invest in now and the future.
- Support more concurrent connections, more connected devices can enjoy faster speeds
- Dual radio 4x4 MU-MIMO, better experience in high-density scenarios.
- Free cloud management, and good warranty. Save maintenance cost.



	Reyee	UBNT	Aruba Instant On	TP-Link
	 RG-RAP6202(G)	 UAP-AC-M	 AP17	 EAP225-Outdoor
Key Specification				
Protocol	802.11ac Wave2, 1267Mbps	802.11ac Wave1, 1167Mbps	Wi-Fi 5, 1167Mbps	802.11ac Wave1, 1167Mbps
Ports	2 GE LAN	1 GE LAN	1 GE LAN	1 GE LAN
Concurrent Users	110 Max / 96 Recommended	250 / -	50	- / 60-80
Cloud Managed	✓	On-premises controller needed	License Needed	On-premises controller needed
Protection Level	IP68	Must downward mounting	IP55	IP65
Advanced Features				
Self-organizing Network	✓	×	×	×
Warranty	3 Years	1 Years	2 Years	3 Years
Roaming	L2 + L3 Roaming	L2 Roaming	✓	L2 Roaming





- Good speed, and more concurrent users are supported for outdoor area.
- IP68 water-proof connectors design enables any-direction mounting. Easy for installation spot selection.
- One more down link ports. Saves cost without extra cabling or switch port occupancy.



	Reyee	UBNT	Aruba Instant On	TP-Link
	 RG-RAP6260(G)	No Model	No Model	 EAP610-Outdoor
Key Specification				
Protocol	Wi-Fi 6, 1775Mbps	N/A	N/A	Wi-Fi 6, 1775Mbps
Ports	1 GE LAN, 1 SFP LAN	N/A	N/A	1 GE LAN
Concurrent Users	512	N/A	N/A	/
Cloud managed	✓	N/A	N/A	On-premises controller needed
Protection Level	IP68	N/A	N/A	IP67
Advanced Features				
Self-organizing Network	✓	N/A	N/A	×
Warranty	3 Years	N/A	N/A	3 Years
SNMP Management	×	N/A	N/A	✓



- Good speed, massive concurrent user and low latency Wi-Fi experience for outdoor area.
- IP68 water-proof connectors design enables any-direction mounting. Easy for installation spot selection.
- SFP port for long distance installation and better warranty.



	Reyee	UBNT	Aruba Instant On	TP-Link
	 RG-RAP6262(G)	 UAP-AC-M-PRO	 AP17	 EAP610-Outdoor
Key Specification				
Protocol	Wi-Fi 6, 1775Mbps	Wi-Fi 5, 1750Mbps	Wi-Fi 5, 1167Mbps	Wi-Fi 6, 1775Mbps
Ports	2 GE LAN	1 GE LAN	1 GE LAN	1 GE LAN
Concurrent Users	256	250	50	/
Cloud managed	✓	On-premises controller needed	License Needed	On-premises controller needed
Protection Level	IP68	Must downward mounting	IP55	IP67
Advanced Features				
Self-organizing Network	✓	×	×	×
Warranty	3 Years	1 Years	2 Years	3 Years
SNMP Management	×	N/A	✓	✓



- Good speed, massive concurrent user and low latency Wi-Fi experience for outdoor area.
- IP68 water-proof connectors design enables any-direction mounting. Easy for installation spot selection.
- One more down link ports. Saves cost without extra cabling or switch port occupancy.



	Reyee	UBNT	Aruba Instant On	TP-Link
	 RG-RAP6262	No Model	No Model	 EAP650-Outdoor
Key Specification				
Protocol	Wi-Fi 6, AX3000	N/A	N/A	Wi-Fi 6, AX3000
Ports	1 x SFP + 1 x GE	N/A	N/A	1 GE LAN
Concurrent Users	512	N/A	N/A	/
Cloud managed	✓	N/A	N/A	On-premises controller needed
Protection Level	IP68	N/A	N/A	IP67
Advanced Features				
Self-organizing Network	✓	N/A	N/A	×
Warranty	3 Years	N/A	N/A	3 Years
SNMP Management	×	N/A	N/A	✓

- Support more concurrent connections, more connected devices can enjoy faster speeds
- IP68 water-proof connectors design enables any-direction mounting. Easy for installation spot selection.
- SFP port for long distance installation, support up to 20km transmission from datacenter with single mode fiber.



	Reyee	UBNT	Aruba Instant On	TP-Link
	 RG-RAP6260(H)	 U6-MESH	No Model	No Model
Key Specification				
Protocol	Wi-Fi 6, AX6000	Wi-Fi 5, AX5400	N/A	N/A
Ports	1 x 2.5GE, 1 x SFP	1 GE LAN	N/A	N/A
Concurrent Users	512	300+	N/A	N/A
MIMO	2.4GH: 4x4; 5GH: 4x4	2.4GH: 2x2; 5GH: 4x4	N/A	N/A
Cloud managed	✓	On-premises controller needed	N/A	N/A
Protection Level	IP68	IPX5	N/A	N/A
Self-organizing Network	✓	✗	N/A	N/A
Warranty	3 Years	1 Years	N/A	N/A
SNMP Management	✗	N/A	N/A	N/A

- Enjoy faster wireless, and faster Internet with 2.5GE port, invest in now and the future.
- IP68 water-proof connectors design enables any-direction mounting. Easy for installation spot selection.
- SFP port for long distance installation, support up to 20km transmission from datacenter with single mode fiber.



THANKS

