



Shenzhen Yunlink Technology Co., LTD

OEM/ODM Wireless Communication Solution Provider

Wireless PtP/PtMP | Gateway/AC Controller | Wireless AP | Switches
Outdoor AP | Optical Communication | 4G/5G CPE | Wireless Router



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Website

FOCUSING ON OEM ODM WIRELESS NETWORK COMMUNICATION SOLUTIONS

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YUNCORE

YUNCORE

Shenzhen Yunlink Technology Co., LTD

Shenzhen Yunlink Technology Co., Ltd. (YUNCORE) is established in 2013, specializes in providing professional ODM wireless network communication equipments and solutions for global customers. YUNCORE has always taken supporting brand owners as its core mission. We provide one-stop ODM services from innovative design and R&D, lean manufacturing, to hand over and maintenance of finished products, which comprehensively help our partners to enhance their market competitiveness. With excellent strength Yuncore has awarded the title of National High-tech Enterprise and Shenzhen Specialized New Enterprise.



70+

Domestic Cities

80+

Overseas Countries



13 Years

Accumulation



400+

Employees

12000m²+

Factory



160+

Patents



Shenzhen&Xi'an

R&D Centers

13 Years of ODM Experience

Leveraging profound technical expertise and forward-looking insights, we tailor high-performance, highly reliable wireless network solutions for global clients, drive product innovation, and secure victory in the digital future.

ODM EXPERIENCE AND ADVANTAGES

Validated R&D Capabilities

- Self Research&Design
- National High-Tech Enterprise
- Shenzhen's "Little Giant" Enterprises

Cutting-edge Product Technologies

- Specializes in researching the latest industry technologies
- Has released new technology products including WiFi 7, 6GHz, and mobile 5G

Quality Commitment

- YUNCORE adheres to putting quality first
- High standards, high requirements high quality



Professional one-stop service

- YUNCORE provide end-to-end solutions covering R&D design, software/hardware testing, production, and pre-sales/post-sales support services

Stable Supply Chain

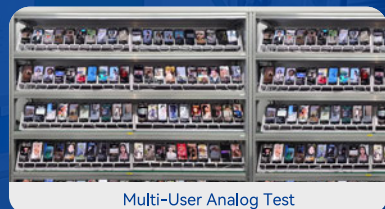
- Supported by leading chip manufacturers including Qualcomm, MediaTek, and Realtek
- Partnered strategically with over 40 component brands

ADVANTAGES

TEST AND VERIFICATION CENTER



Partial Testing Environment



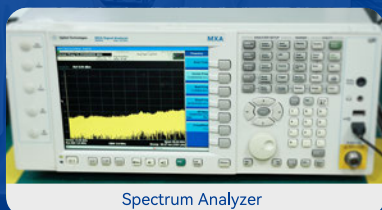
Multi-User Analog Test



Wireless Tester



Topology Tester



Spectrum Analyzer



Surge Tester



Temp Chamber

R&D

Over 100 engineers across Shenzhen/Xi'an R&D centers. Core team: 10+ years' experience, 95% Bachelors+. Full-stack development with chipmaker support (Qualcomm/MediaTek/Realtek).



100+

Software/Hardware
R&D Team

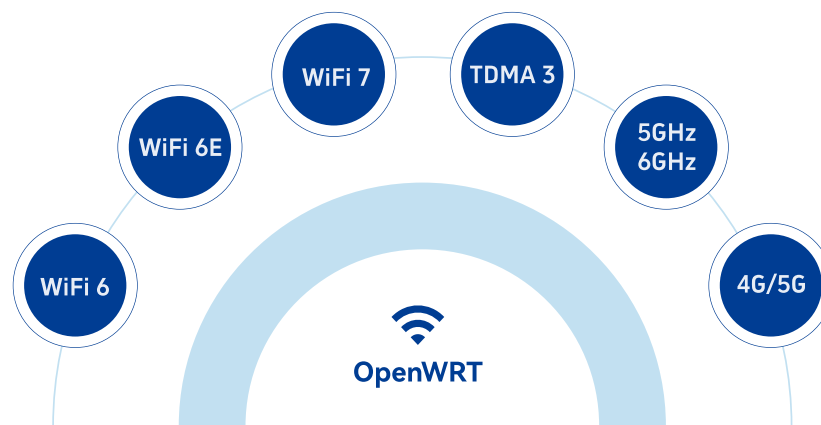
160+

Global Tech Patents
& Certifications

**Direct Support from
Chipmakers**

Qualcomm/MediaTek/Realtek

Current Technological Capabilities



SMART MANUFACTURING CENTER

YAMAHA high speed placement machine



YUNCORE's Shenzhen Smart Manufacturing Center covers a total area of over 12,000 sqm, featuring a 100,000-class clean lead-free production workshop.

It is equipped with 6 high-speed automated SMT production lines, imported advanced manufacturing equipment including YAMAHA high-speed mounters, German nitrogen reflow soldering systems, AOI inspection, and X-RAY testing.

The monthly production capacity reaches up to 260,000+ units.



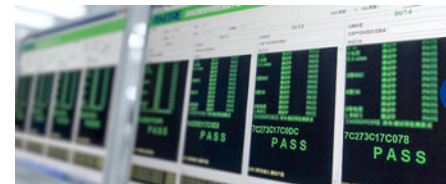
Holographic MES Smart Production Management System

The holographic MES intelligent production system, launched in 2022, enables full visual production control. Each product receives a unique traceability code, and all processes from raw materials to finished goods are strictly monitored and tested to ensure compliance with factory standards.

Manufacturing Execution System



Self-developed Test Platform



Quality Certification

YUNCORE achieved ISO9001 certification in 2015 and ISO14001 certification in 2023.

Our multi-stage quality monitoring throughout the production process ensures 100% defect-free products, delivering superior quality to customers.



ISO9001

ISO14001

 CCC	 CE	 SRRC
 CQC	 KC	 UKCA
 FCC	 RoHS	 REACH

WiFi 7 Dual-Band Wireless PtP/PtMP

AC
AC management

IP67
IP67 protection

MLO
Multi-link aggregation

Surge protection
Surge protect

MIMO
4x4 MIMO

PoE/DC
Power supply

WiFi 7 | WB56beH6-16X4 Pro

10km Dual-Band 10G Wireless Bridge

- 5GHz band: 5764Mbps
- 6GHz band: 11528Mbps
- 1× 10G SFP++ + 1× 10G WAN + 1× 2.5G LAN
- IP67-rated protection, full metal housing
- -40°C to 70°C, suitable for industrial environments
- Cloud platform/APP management

6GHz 2.5G Optical port

- 2.4GHz band: 688Mbps
- 6GHz band: 5764Mbps
- Directional antenna, up to 10km range
- 1× 2.5G SFP + 1× 2.5G WAN + 1× 2.5G LAN
- Cloud platform/APP management
- Power supply: 48V PoE or 12V DC

WB26beH6-16

AC
AC management

IP67
IP67 protection

MLO
Multi-link aggregation

PoE/DC
Power supply

2.5G Optical port

- 2.4GHz band: 688Mbps
- 5GHz band: 2882Mbps
- Directional antenna, up to 10km range
- 1× 2.5G SFP + 1× 2.5G WAN + 1× 2.5G LAN
- Cloud platform/APP management
- Power supply: 48V PoE or 12V DC

WB25beH6-16

AC
AC management

IP67
IP67 protection

MLO
Multi-link aggregation

PoE/DC
Power supply

6GHz 2.5G Optical port

- 2.4GHz band: 688Mbps
- 6GHz band: 5764Mbps
- Optional antenna, up to 35km range
- 1× 2.5G SFP + 1× 2.5G WAN + 1× 2.5G LAN
- Cloud platform/APP management
- Power supply: 48V PoE or 12V DC

WB26beH6-N

AC
AC management

IP67
IP67 protection

MLO
Multi-link aggregation

Optional antenna

2.5G Optical port

- 2.4GHz band: 688Mbps
- 5GHz band: 2882Mbps
- Optional antenna, up to 35km range
- 1× 2.5G SFP + 1× 2.5G WAN + 1× 2.5G LAN
- Cloud platform/APP management
- Power supply: 48V PoE or 12V DC

WB25beH6-N

AC
AC management

IP67
IP67 protection

MLO
Multi-link aggregation

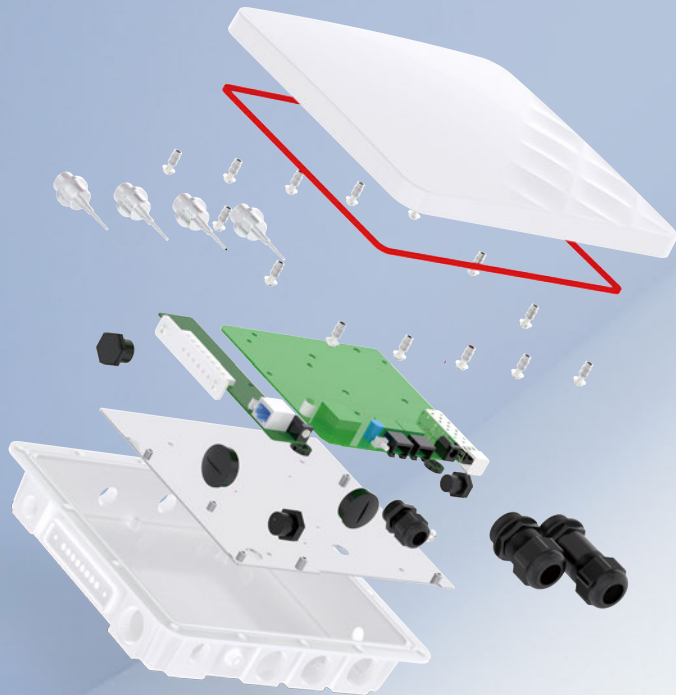
Optional antenna

*Data obtained from Yunlian Youke Testing Laboratory. Actual range may vary due to environmental factors.

WiFi 6E

Dedicated 6GHz Band Unmatched Performance

High Bandwidth | High Speed | High-Capacity Transmission
Low Latency | IP67 Rated | -40°C to 70°C



Industrial-Grade Wireless PtP/PtMP

WiFi 6E Series

6GHz SFP



- WiFi 6E, 2882Mbps on 6GHz band
- 20dBi directional antenna, up to 16km range
- Ports: 2×1G RJ45+1×1G SFP
- IP67 rating, -40°C to 70°C
- 48V PoE/12V DC dual power supply

WB6axH6-20

20dBi Bulk-in Antenna | IP67 IP67 Rating | PoE/DC Power supply | VLAN Transparent transmission

6GHz SFP



- WiFi 6E, 2882Mbps on 6GHz band
- Optional antenna, up to 35km range
- Ports: 2×1G RJ45+1×1G SFP
- IP67 rating, -40°C to 70°C
- 48V PoE/12V DC dual power supply

WB6axH6-N

Antenna Options | IP67 IP67 Rating | PoE/DC Power supply | VLAN Transparent transmission

6GHz SFP



- WiFi 6E, 2882Mbps on 6GHz band
- 29dBi dish antenna, up to 30km range
- Ports: 2×1G RJ45+1×1G SFP
- IP67 rating, -40°C to 70°C
- 48V PoE/12V DC dual power supply

WB6axH6-29

29dBi Bulk-in Antenna | IP67 IP67 Rating | PoE/DC Power supply | VLAN Transparent transmission

6GHz SFP

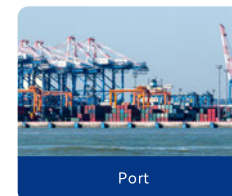


- WiFi 6E, 2882Mbps on 6GHz band
- 33dBi dish antenna, up to 35km range
- Ports: 2×1G RJ45+1×1G SFP
- IP67 rating, -40°C to 70°C
- 48V PoE/12V DC dual power supply

WB6axH6-33

33dBi Bulk-in Antenna | IP67 IP67 Rating | PoE/DC Power supply | VLAN Transparent transmission

Applications



High-Speed Handling of Massive Data

WiFi 6



Industrial-Grade Wireless PtP/PtMP WiFi 6 Series

5GHz SFP



- WiFi 6, 2402Mbps on 5GHz band
- 20dBi directional antenna, up to 16km range
- Ports: 2×1G RJ45+1×1G SFP
- IP67 rating, -40°C to 70°C
- 48V PoE/12V DC dual power supply

WB5axH6-20

20dBi
20dBi directional antenna

IP67
IP67 rating

PoE/DC
Power supply

VLAN
Transparent transmission

5GHz SFP



- WiFi 6, 2402Mbps on 5GHz band
- Optional antenna, up to 35km range
- Ports: 2×1G RJ45+1×1G SFP
- IP67 rating, -40°C to 70°C
- 48V PoE/12V DC dual power supply

WB5axH6-N

Antenna Options

IP67
IP67 Protection

PoE/DC
Power supply

VLAN
Transparent transmission

5GHz SFP



- WiFi 6, 2402Mbps on 5GHz band
- 29dBi dish antenna, up to 30km range
- Ports: 2×1G RJ45+1×1G SFP
- IP67 rating, -40°C to 70°C
- 48V PoE/12V DC dual power supply

WB5axH6-29

29dBi
29dBi directional antenna

IP67
IP67 rating

PoE/DC
Power supply

VLAN
Transparent transmission

5GHz SFP



- WiFi 6, 2402Mbps on 5GHz band
- 33dBi dish antenna, up to 35km range
- Ports: 2×1G RJ45+1×1G SFP
- IP67 rating, -40°C to 70°C
- 48V PoE/12V DC dual power supply

WB5axH6-33

33dBi
33dBi directional antenna

IP67
IP67 rating

PoE/DC
Power supply

VLAN
Transparent transmission

Applications



Industrial-Grade Wireless PtP/PtMP WiFi 5 Series

5GHz **TDMA3**



- 867Mbps on 5GHz band
- 20dBi directional antenna, up to 16km range
- Ports: 2×1G RJ45(customizable SFP)
- IP67 rating, -40°C to 70°C
- 48V PoE/12V DC dual power supply

WB5acH6-20

20dBi
20dBi directional antenna

IP67
IP67 Protection

PoE/DC
Power supply

5GHz **TDMA3**



- 867Mbps on 5GHz band
- Optional antenna, up to 35km range
- Ports: 2×1G RJ45(customizable SFP)
- IP67 rating, -40°C to 70°C
- 48V PoE/12V DC dual power supply

WB5acH6-N

Antenna Options

IP67
IP67 Protection

PoE/DC
Power supply

5GHz **TDMA3**



- 867Mbps on 5GHz band
- 29dBi dish antenna, up to 30km range
- Ports: 2×1G RJ45(customizable SFP)
- IP67 rating, -40°C to 70°C
- 48V PoE/12V DC dual power supply

WB5acH6-29

29dBi
29dBi directional antenna

IP67
IP67 Protection

PoE/DC
Power supply

5GHz **TDMA3**



- 867Mbps on 5GHz band
- 33dBi dish antenna, up to 35km range
- Ports: 2×1G RJ45(customizable SFP)
- IP67 rating, -40°C to 70°C
- 48V PoE/12V DC dual power supply

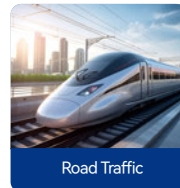
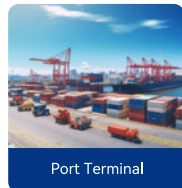
WB5acH6-33

33dBi
33dBi directional antenna

IP67
IP67 Protection

PoE/DC
Power supply

Applications



Elevator Wireless PtP/PtMP



- Up to 0.5km range
- 300Mbps on 2.4GHz band
- Port: 1×100M RJ45
- Flexible P2P&PtMP connectivity
- IP65 rating, -10°C to 55°C
- 12V PoE/12V DC dual power supply
- Cloud platform/APP management

WB2-DT200

5dBi
5dBi directional antenna

PoE/DC
Power supply

One click pairing



- Up to 1km range
- 300Mbps on 2.4GHz band
- Ports: 2×100M RJ45
- Flexible P2P&PtMP connectivity
- IP65 rating, -10°C to 55°C
- 12V PoE/12V DC dual power supply
- Cloud platform/APP management

WB2-DT201

6dBi
6dBi directional antenna

PoE/DC
Power supply

One click pairing



- Up to 1.5km range
- 867Mbps on 5GHz band
- Ports: 2×100M RJ45
- Flexible P2P&PtMP connectivity
- IP65 rating, -10°C to 55°C
- 12V PoE/12V DC dual power supply
- Cloud platform/APP management

WB5-DT501

8dBi
8dBi directional antenna

PoE/DC
Power supply

One click pairing

Applications



Crossing Mountains and Rivers

16km Rapid Transmission

WiFi 6E WiFi 6



Integrated Dish Antenna

20KM/30KM ultra-long distance transmission



WB5acDish

WB5acDish-Pro

Enterprise-grade Wireless PtP/PtMP

WB11AX Series

WiFi 6 5GHz SFP



- WiFi 6, 2402Mbps on 5GHz band
- 20dBi directional antenna, up to 16km range
- Outdoor UV-resistant housing
- Ports: 2×1G RJ45+1×1G SFP
- IP65 rating, -30°C to 55°C
- 48V PoE/12V DC dual power supply

WB5axL10

20dBi
20dBi directional antenna

IP65
IP65 Protection

PoE/DC
Power supply

UV
Outdoor UV-resistant

WiFi 6E 6GHz SFP



- WiFi 6E, 2882Mbps on 5GHz band
- 20dBi directional antenna, up to 16km range
- Outdoor UV-resistant housing
- Ports: 2×1G RJ45+1×1G SFP
- IP65 rating, -30°C to 55°C
- 48V PoE/12V DC dual power supply

WB6axL10

20dBi
20dBi directional antenna

IP65
IP65 Protection

PoE/DC
Power supply

UV
Outdoor UV-resistant

Enterprise-grade Wireless PtP/PtMP

WB5acDish Series

TDMA3 Integration



WB5acDish

- Up to 20km range
- 867Mbps on 5GHz band
- TDMA3, superior anti-interference
- Outdoor UV-resistant housing
- Ports: 2×1G RJ45
- IP65 rating, -30°C to 55°C
- 48V PoE/12V DC dual power supply

23dBi
23dBi directional antenna

IP65
IP65 Protection

PoE/DC
Power supply

UV
Outdoor UV-resistant

TDMA3 Integration



WB5acDish-Pro

- Up to 30km range
- 867Mbps on 5GHz band
- TDMA3, superior anti-interference
- Outdoor UV-resistant housing
- Ports: 2×1G RJ45
- IP65 rating, -30°C to 55°C
- 48V PoE/12V DC dual power supply

25dBi
25dBi directional antenna

IP65
IP65 Protection

PoE/DC
Power supply

UV
Outdoor UV-resistant

5GHz Commercial-Grade Wireless Bridge

3~30km medium and long distance coverage



Cloud platform



App



Power supply



UV resistant



Dual ports



Anti-interference



• Commercial-Grade Wireless Bridge **WB5ac Series**

						
WB5acL3-Ex	WB5acL5-Ex	WB5acL8-Ex	WB5acL10-Ex	WB5ac-12Ex	WB5ac-90Ex	WB5ac-S-Ex
5KM	8KM	13KM	16KM	Radius 3KM	5KM	30KM
867Mbps	867Mbps	867Mbps	867Mbps	867Mbps	867Mbps	867Mbps
12dBi Directional Antenna	15dBi Directional Antenna	18dBi Directional Antenna	20dBi Directional Antenna	12dBi 360° Antenna	18dBi Sector Antenna	Optional Antenna
TDMA 3	TDMA 3	TDMA 3	TDMA 3	TDMA 3	TDMA 3	TDMA 3

• Commercial-Grade Wireless Bridge **WB5G Series**

				
WB5G03	WB5G05	WB5G08	WB5G10	WB5G-S
5KM	8KM	13KM	16KM	30KM
867Mbps	867Mbps	867Mbps	867Mbps	867Mbps
12dBi Directional Antenna	15dBi Directional Antenna	18dBi Directional Antenna	20dBi Directional Antenna	Optional Antenna

• Commercial-Grade Wireless Bridge **WB5n Series**

				
WB5nL3	WB5nL5	WB5nL8	WB5nL10	WB5n-S
5KM	8KM	13KM	16KM	30KM
300Mbps	300Mbps	300Mbps	300Mbps	300Mbps
12dBi Directional Antenna	15dBi Directional Antenna	18dBi Directional Antenna	20dBi Directional Antenna	Optional Antenna
TDMA 3	TDMA 3	TDMA 3	TDMA 3	TDMA 3

*Data obtained from Yunlian Youke Testing Laboratory. Actual range may vary due to environmental factors.

Medium and large Commercial AC Gateways

High performance | High reliability | Easy maintenance | Diversification

ENTERPRISE GATEWAY

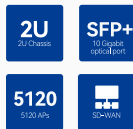


WLAN Controller



EAC5000

- Manages 5,120 APs(5,120-client capacity)
- Ports: 6×2.5G + 4×10G SFP+ + 2×USB + Console
- Support Multi-WAN aggregation,SD-WAN networking, Dual-system hot backup,QoS, Behavior management,VPN and so on.



EAC3000

- Manages 3,072 APs(3,072-client capacity)
- Ports: 6×2.5G + 4×10G SFP+ + 2×USB + Console
- Support Multi-WAN aggregation,SD-WAN networking, Dual-system hot backup,QoS, Behavior management,VPN and so on.



Commercial AC Gateway



EAC1000

- Manages 1,024 APs(1,024-client capacity)
- Ports: 6×2.5G + 2×1G SFP + 2×USB + Console
- Support Multi-WAN aggregation,SD-WAN networking, Dual-system hot backup,QoS, Behavior management,VPN and so on.



EAC500

- Manages 512 APs(512-client capacity)
- Ports: 6×2.5G + 2×1G SFP + 2×USB + Console
- Support Multi-WAN aggregation,SD-WAN networking, Dual-system hot backup,QoS, Behavior management,VPN and so on.



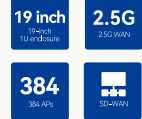
EAC400

- Manages 416 APs (416-client capacity)
- Ports: 1×2.5G WAN + 4×1G LAN + 1×USB + 1×Console
- Support Multi-WAN aggregation, Link Aggregation, Load Balancing,QoS, Behavior Management VPN and so on



EAC300F

- Manages 384 APs(384-client capacity)
- Ports: 4×1G + 1×1G SFP + 2×USB + Console
- Support Multi-WAN aggregation,SD-WAN networking,IPTV,QoS,Behavior management,VPN and so on.



EAC200

- Manages 256 APs(256-client capacity)
- Ports: 5×1G + 1×USB + Console
- Support Multi-WAN aggregation,SD-WAN networking,IPTV,QoS,Behavior management,VPN and so on.



EAC100

- Manages 128 APs(128-client capacity)
- Ports: 5×1G + 1×USB + Console
- Support Multi-WAN aggregation,SD-WAN networking,IPTV,QoS,Behavior management,VPN and so on.



All-in-one Smart Gateway



DR-1005HP

Government and enterprise networking

- Ports: 1×2.5G WAN + 4×2.5G LAN
- Support dual-WAN setting
- Supply af/at PoE power and network for AP
Manages 128 APs
- Support IPTV & seamless roaming
- Cloud platform/APP management



128

300



Government and enterprise networking

- Ports: 1×1G WAN + 4×1G LAN
- Support dual-WAN setting
- Supply af/at PoE power and network for AP
Manages 128 APs
- Support IPTV & seamless roaming



128

128



DR-980GP

Government and enterprise networking

- Ports: 1×1G WAN + 9×1G LAN
- Support dual-WAN setting
- Supply af/at PoE power and network for AP
Manages 128 APs
- Support IPTV & seamless roaming



128

128



Multifunctional Fusion Gateway



MR150

- Standard junction box size
- Ports: 1×1G WAN + 4×1G LAN
- Supply af/at PoE power and network for AP
- Manages 20 APs, support IPTV & seamless roaming
- Cloud platform/APP management



20

128

IPTV



MR890

- Standard junction box size
- Ports: 1×1G WAN + 7×1G LAN
- Supply af/at PoE power and network for AP
- Manages 20 APs, support IPTV & seamless roaming
- Cloud platform/APP management



20

128

IPTV



MR150V2

- Built-in PSU, standard junction box size
- Ports: 1×1G WAN + 4×1G LAN
- Supply af/at PoE power and network for AP
- Manages 20 APs, support IPTV & seamless roaming
- Cloud platform/APP management



20

128



MR890V2

- Built-in PSU, standard junction box size
- Ports: 1×1G WAN + 8×1G LAN
- Supply af/at PoE power and network for AP
- Manages 20 APs, support IPTV & seamless roaming
- Cloud platform/APP management

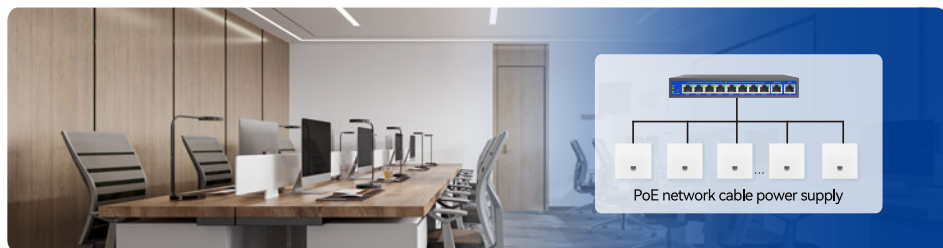


20

128



Applications



SOHO Office

Applications



Villa Home



Remote Operation and Maintenance Via Mobile Phone

Network distribution + troubleshooting, efficient processing



• All-Gigabit Unmanaged PoE Switch for Surveillance

					
Model	SPC-5050-05GN-IA	SPC-5051-05G1GS-IA	SPC-5060-06GN-IA	SPC-5100-10GN-IC	SPC-5101-10G1GS-IC
Uplink ports	1×10/100/1000M	1×10/100/1000M 1×1000M SFP	1×10/100/1000M	2×10/100/1000M	2×10/100/1000M 1×1000M SFP
PoE ports	4×10/100/1000M	4×10/100/1000M	4×10/100/1000M	8×10/100/1000M	8×10/100/1000M
Max PoE power	45W	45W	45W	90W	90W
PoE protocol	IEEE802.3af/at	IEEE802.3af/at	IEEE802.3af/at	IEEE802.3af/at	IEEE802.3af/at
Input power	AC 110-240V	AC 110-240V	AC 110-240V	AC 110-240V	AC 110-240V
Backplane bandwidth	10Gbps	12Gbps	12Gbps	12Gbps	12Gbps
Packet forwarding rate	7.44Mpps	8.928Mpps	8.928Mpps	8.928Mpps	8.928Mpps

• Fast Ethernet Unmanaged PoE Switch for Surveillance

				
Model	SPC-3050-05FN-IA	SPC-3060-06FN-IA	SPC-3080-08FN-IB	SPC-3100-10FN-IB
Uplink ports	1×10/100M	2×10/100M	/	2×10/100M
PoE ports	4×10/100M	4×10/100M	8×10/100M	8×10/100M
Max PoE power	45W	45W	65W	65W
PoE protocol	IEEE802.3af/at	IEEE802.3af/at	IEEE802.3af/at	IEEE802.3af/at
Input power	AC 110-240V	AC 110-240V	AC 110-240V	AC 110-240V
Backplane bandwidth	1Gbps	1.2Gbps	1.6Gbps	1.6Gbps
Packet forwarding rate	0.744Mpps	0.8928Mpps	1.1904Mpps	1.1904Mpps

• Lightweight Cloud-Managed PoE Switch SPB Series

						
Model	SPB-5051S-05 G1GS-SZ	SPB-5060S-06 GN-SZ	SPB-5082S-08 G2GS-SC	SPB-5100S-10 GN-SC	SPB-5162S-16 G2GS-SD	SPB-5262S-26 G2GS-SE
Uplink ports	1×10/100/1000M 1×1000M SFP	1×10/100/1000M	2×1000M SFP	2×10/100/1000M	2×1000M SFP	2×10/100/1000M 2×1000M SFP
PoE ports	4×10/100/1000M	4×10/100/1000M	8×10/100/1000M	8×10/100/1000M	16×10/100/1000M	24×10/100/1000M
Max PoE power	65W	65W	120W	120W	260W	400W
PoE protocol	IEEE802.3af/at	IEEE802.3af/at	IEEE802.3af/at	IEEE802.3af/at	IEEE802.3af/at	IEEE802.3af/at
Input power	AC 110-240V	AC 110-240V	AC 110-240V	AC 110-240V	AC 110-240V	AC 110-240V
Backplane bandwidth	12Gbps	12Gbps	12Gbps	12Gbps	36Gbps	56Gbps
Packet forwarding rate	8.928Mpps	8.928Mpps	8.928Mpps	8.928Mpps	26.78Mpps	41.664Mpps

• Lightweight Cloud-Managed PoE Switch SPC Series

				
Model	SPC-5051S-05G1GS-IA	SPC-5060S-06GN-IA	SPC-5082S-08G2GS-IC	SPC-5100S-10GN-IC
Uplink ports	1×10/100/1000M 1×1000M SFP	2×10/100/1000M	2×1000M SFP	2×10/100/1000M
PoE ports	4×10/100/1000M	4×10/100/1000M	8×10/100/1000M	8×10/100/1000M
Max PoE power	45W	45W	90W	90W
PoE protocol	IEEE802.3af/at	IEEE802.3af/at	IEEE802.3af/at	IEEE802.3af/at
Input power	AC 110-240V	AC 110-240V	AC 110-240V	AC 110-240V
Backplane bandwidth	12Gbps	12Gbps	12Gbps	12Gbps
Packet forwarding rate	8.928Mpps	8.928Mpps	8.928Mpps	8.928Mpps

• All-Gigabit Unmanaged PoE Switch for Business

			
Model	SPB-5162-16G2GS-SD	SPB-5244-24G4GS-SE	SPB-5262-26G2GS-SE
Uplink ports	2×1000M SFP	4×1000M SFP	2×10/100/1000M 2×1000M SFP
PoE ports	16×10/100/1000M	24×10/100/1000M	24×10/100/1000M
Max PoE power	260W	400W	400W
PoE protocol	IEEE802.3af/at	IEEE802.3af/at	IEEE802.3af/at
Input power	AC 110-240V	AC 110-240V	AC 110-240V
Backplane bandwidth	36Gbps	56Gbps	56Gbps
Packet forwarding rate	26.784Mpps	41.664Mpps	41.664Mpps

					
Model	SPB-5050-05GN-SA	SPB-5051-05G1GS-SA	SPB-5060-06GN-SA	SPB-5100-10GN-SC	SPB-5101-10G1GS-SC
Uplink ports	1×10/100/1000M	1×10/100/1000M 1×1000M SFP	2×10/100/1000M	2×10/100/1000M	2×10/100/1000M 1×1000M SFP
PoE ports	4×10/100/1000M	4×10/100/1000M	4×10/100/1000M	8×10/100/1000M	8×10/100/1000M
Max PoE power	65W	65W	65W	120W	120W
PoE protocol	IEEE802.3af/at	IEEE802.3af/at	IEEE802.3af/at	IEEE802.3af/at	IEEE802.3af/at
Input power	AC 110-240V	AC 110-240V	AC 110-240V	AC 110-240V	AC 110-240V
Backplane bandwidth	10Gbps	12Gbps	12Gbps	12Gbps	12Gbps
Packet forwarding rate	7.44Mpps	8.928Mpps	8.928Mpps	8.928Mpps	8.928Mpps

• Fast Ethernet Unmanaged PoE Switch for Business

				
Model	SPB-3050-05FN-SZ	SPB-3060-06FN-SZ	SPB-3080-08FN-SA	SPB-3100-10FN-SA
Uplink ports	1×10/100M	2×10/100M	/	2×10/100M
PoE ports	4×10/100M	4×10/100M	8×10/100M	8×10/100M
Max PoE power	45W	45W	65W	65W
PoE protocol	IEEE802.3af/at	IEEE802.3af/at	IEEE802.3af/at	IEEE802.3af/at
Input power	AC 110-240V	AC 110-240V	AC 110-240V	AC 110-240V
Backplane bandwidth	1Gbps	1.2Gbps	1.6Gbps	1.6Gbps
Packet forwarding rate	0.744Mpps	0.8928Mpps	1.1904Mpps	1.1904Mpps

10 Gigabit Optical Port Uplink

Commercial unmanaged PoE switches

Multi-tasking | Multi-scenario | Comprehensive response

Network port **2.5_G** Machine power **400_W** Backplane bandwidth **56G_{bps}** Packet forwarding rate **41.664_{Mpps}**

2.5G

Commercial Unmanaged PoE Switch

2.5G SFP+



SPB-8042-04H2XS-SA

- IEEE 802.3af/at power supply standards
- Ports: 2×10G SFP+ uplink + 4×2.5G PoE
- 65W total power, 60W Max per port
- Supports VLAN and standard switch modes
- Supports 4KV surge protection

BT

IEEE802.3bt

SFP+

10 Gigabit optical port

65W

Machine power

4KV

Lightning protection

2.5G SFP+



SPB-8081-08H1XS-SC

- IEEE 802.3af/at power supply standards
- Ports: 1×10G SFP+ uplink + 8×2.5G PoE
- 120W total power, 60W Max per port
- Supports VLAN and standard switch modes
- Supports 4KV surge protection

BT

IEEE802.3bt

SFP+

10 Gigabit optical port

120W

Machine power

4KV

Lightning protection

Layer 2 Managed PoE Switch

Dual SFP



SPB-5082M2-08G2GS-SC

- IEEE 802.3af/at power supply standards
- Ports: 2×1G SFP uplink+8×1G PoE
- 120W total power, 30W Max per port
- Supports cluster management, QoS, VLAN, and DHCP server
- Supports port loop detection

QoS
Manage

SFP
Gigabit optical port

120W
Machine power

Cluster Management

Dual SFP



SPB-5162M2-16G2GS-SD

- IEEE 802.3af/at power supply standards
- Ports: 2×1G SFP uplink+16×1G PoE
- 260W total power, 30W Max per port
- Supports cluster management, QoS, VLAN, and DHCP server
- Supports port loop detection

QoS
Manage

SFP
Gigabit optical port

260W
Machine power

Cluster Management

Quad SFP



SPB-5244M2-24G4GS-SE

- IEEE 802.3af/at power supply standards
- Ports: 4×1G SFP uplink+24×1G PoE
- 400W total power, 30W Max per port
- Supports cluster management, QoS, VLAN, and DHCP server
- Supports port loop detection

QoS
Manage

SFP
Gigabit optical port

400W
Machine power

Cluster Management

Dual SFP



SPB-5262M2-26G2GS-SE

- IEEE 802.3af/at power supply standards
- Ports: 2×1G SFP uplink+24×1G PoE
- 400W total power, 30W Max per port
- Supports cluster management, QoS, VLAN, and DHCP server
- Supports port loop detection

QoS
Manage

SFP
Gigabit optical port

400W
Machine power

Cluster Management

Applications



Surveillance Systems



Office Networks



Industrial Automation and IoT



Industrial Automation and IoT

Ethernet Switches

Gigabit



SWB-5050-05GN

- Gigabit Ethernet Switch
- Ports: 5×1G RJ45
- Supports store-and-forward mechanism
- Supports full/half duplex mode
- Plug-and-play with zero configuration required

Store and Forward

Full/half duplex

Plug and Play

Gigabit



SWB-5080-08GN-V2

- Gigabit Ethernet Switch
- Ports: 8×1G RJ45
- Supports store-and-forward mechanism
- Supports full/half duplex mode
- Plug-and-play with zero configuration required

Store and Forward

Full/half duplex

Plug and Play



SWB-3050-05FN

- Fast Ethernet Switch
- Ports: 5×100M RJ45
- Supports store-and-forward mechanism
- Supports full/half duplex mode
- Plug-and-play with zero configuration required

Store and Forward

Full/half duplex

Plug and Play



SWB-3080-08FN

- Fast Ethernet Switch
- Ports: 8×100M RJ45
- Supports store-and-forward mechanism
- Supports full/half duplex mode
- Plug-and-play with zero configuration required

Store and Forward

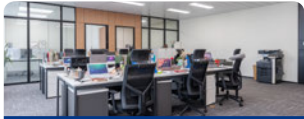
Full/half duplex

Plug and Play

Applications



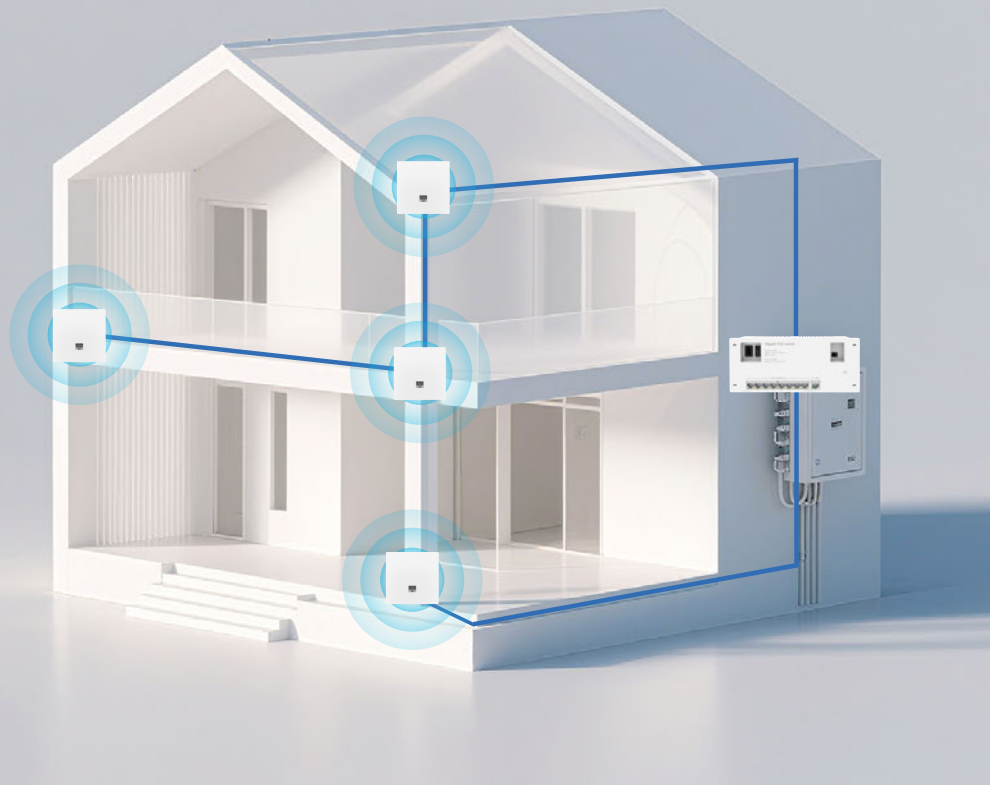
HD Monitoring
Works with IP cameras to build stable and reliable surveillance networks



Wireless Coverage
Pairs with Ceiling/Panel APs to create dependable wireless networks



Port Expansion
Extends Ethernet ports to connect devices like printers and desktop PCs



Weak-Current Box Gigabit PoE Switch



MR805G

- All-in-One PoE Switch for Utility Box
- Integrated PSU, ideal for utility box installation
- 4×Gigabit PoE ports + 1×Gigabit RJ45 uplink
- 12V DC output for modem power supply
- Plug-and-play, zero configuration required



MR809G

- All-in-One PoE Switch for Utility Box
- Integrated PSU, ideal for utility box installation
- 8×Gigabit PoE ports + 1×Gigabit RJ45 uplink
- 12V DC output for modem power supply
- Plug-and-play, zero configuration required



WiFi 7

Tri-band 10GbE Ceiling AP

Qualcomm Chip | Tri-band | Flexible PoE/DC Power Supply | 10Gb SFP+ Fiber Port
Support for 4096-QAM, MLO, MRU, Preamble Puncture

Qualcomm ARM Quad-core Chip

A73



BE13000

- 2.4GHz: 1376Mbps
- 5.1GHz: 5764Mbps
- 5.8GHz: 5764Mbps
- Qualcomm solution, high-density deployment, client capacity: 1536
- 160MHz channel bandwidth
- 4×4 (2.4GHz) + 4×4 (5.1GHz) + 4×4 (5.8GHz), totaling 12 streams

BE19000

- 2.4GHz: 1376Mbps
- 5GHz: 8646Mbps
- 6GHz: 11528Mbps
- Qualcomm solution, high-density deployment, client capacity: 1536
- 320MHz channel bandwidth
- 4×4 (2.4GHz) + 4×4 (5GHz) + 4×4 (6GHz), totaling 12 streams



WiFi 7 Ceiling AP **BE880 Series**

Qualcomm 6GHz Tri-band	Qualcomm Tri-band	Qualcomm
 BE880-5262 • 2.4GHz: 1148Mbps • 5GHz: 4323Mbps • 6GHz: 5764Mbps • 4x4 (2.4GHz) + 2x2 (5GHz) + 2x2 (6GHz) • Ports: 1x10G SFP+ +1x2.5G WAN +1x2.5G LAN 320MHz bandwidth PoE/DC Power supply SFP+ 10 Gbps optical port 768 Capacity	 BE880-5252 • 2.4GHz: 1148Mbps • 5.1GHz: 2882Mbps • 5.8GHz: 2882Mbps • 4x4 (2.4GHz) + 2x2 (5.1GHz) + 2x2 (5.8GHz) • Ports: 1x10G SFP+ +1x2.5G WAN +1x2.5G LAN 160MHz bandwidth PoE/DC Power supply SFP+ 10 Gbps optical port 768 Capacity	 BE880-5460 • 2.4GHz: 1148Mbps • 5.1GHz: 2882Mbps • 5.8GHz: 2882Mbps • 4x4 (2.4GHz) + 2x2 (5.1GHz) + 2x2 (5.8GHz) • Ports: 1x10G SFP+ +1x2.5G WAN +1x2.5G LAN 240MHz bandwidth PoE/DC Power supply SFP+ 10 Gbps optical port 768 Capacity

WiFi 7 Ceiling AP **BE860 Series**

Qualcomm 6GHz Tri-band	Qualcomm Tri-band	Qualcomm
 BE860-5262 • 2.4GHz: 688Mbps • 5GHz: 4323Mbps • 6GHz: 5764Mbps • 2x2 (2.4GHz) + 2x2 (5GHz) + 2x2 (6GHz) • Ports: 1x10G SFP+ +1x2.5G WAN +1x2.5G LAN 320MHz bandwidth PoE/DC Power supply SFP+ 10 Gbps optical port 384 Capacity	 BE860-5252 • 2.4GHz: 688Mbps • 5.1GHz: 2882Mbps • 5.8GHz: 2882Mbps • 2x2 (2.4GHz) + 2x2 (5.1GHz) + 2x2 (5.8GHz) • Ports: 1x10G SFP+ +1x2.5G WAN +1x2.5G LAN 160MHz bandwidth PoE/DC Power supply SFP+ 10 Gbps optical port 384 Capacity	 BE860-5460 • 2.4GHz: 688Mbps • 5GHz: 8646Mbps • 2x2 (2.4GHz) + 4x4 (5GHz) • Ports: 1x10G SFP+ +1x2.5G WAN +1x2.5G LAN 240MHz bandwidth PoE/DC Power supply SFP+ 10 Gbps optical port 384 Capacity



WiFi 7 Ceiling AP **BE830 Series**

Qualcomm



- 2.4GHz: 688Mbps
- 5GHz: 2882Mbps
- Qualcomm ARM quad-core solution, high-density deployment, supports up to 256 clients
- 2x2 (2.4GHz) + 2x2 (5GHz)
- 1 x 2.5G WAN port
- Cloud platform/APP management

BE830-P2V3

256 Capacity	PoE/DC Power supply	4096 M-QAM	MLO Multi-link
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Qualcomm



- 2.4GHz: 688Mbps
- 5GHz: 2882Mbps
- Qualcomm ARM quad-core solution, high-density deployment, supports up to 256 clients
- 2x2 (2.4GHz) + 2x2 (5GHz)
- 1 x 2.5G WAN port + 1 x Gigabit LAN port
- Cloud platform/APP management

BE830-P5V2

256 Capacity	PoE/DC Power supply	4096 M-QAM	MLO Multi-link
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WiFi 7 Ceiling AP **BE7 Series**

2.5G

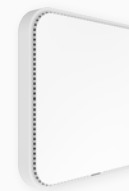


- 2.4GHz: 688Mbps
- 5GHz: 4323Mbps
- Seamless roaming, high-density deployment, client capacity: 128
- 2x2 (2.4GHz) + 3x3 (5GHz: 3SS)
- 1 x 2.5G WAN port + 1 x Gigabit LAN port
- Cloud platform/APP management

BE750

128 Capacity	PoE/DC Power supply	4096 M-QAM	MLO Multi-link
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2.5G



- 2.4GHz: 688Mbps
- 5GHz: 2882Mbps
- Seamless roaming, high-density deployment, client capacity: 128
- 2x2 (2.4GHz) + 3x3 (5GHz: 2SS)
- 1 x 2.5G WAN port + 1 x Gigabit LAN port
- Cloud platform/APP management

BE730

128 Capacity	PoE/DC Power supply	4096 M-QAM	MLO Multi-link
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WiFi 6 Ceiling AP



- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- Qualcomm solution, high-density deployment, supports up to 128 clients
- 2×2 (2.4GHz) + 2×2 (5GHz), totaling 4 streams
- 1 × 2.5G WAN port + 1 × Gigabit LAN port
- Cloud platform/APP management

Qualcomm
2.5G

AX830-P5

Seamless
roaming

256
Capacity

PoE/DC
Power supply



- 2.4GHz: 1148Mbps
- 5GHz: 2402Mbps
- Qualcomm solution, high-density deployment, supports up to 256 clients
- 4×4 (2.4GHz) + 4×4 (5GHz), totaling 8 streams
- 1 × 2.5G WAN port + 1 × 2.5G LAN port
- Cloud platform/APP management

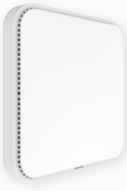
Qualcomm
2.5G

AX880

Seamless
roaming

256
Capacity

PoE/DC
Power supply



- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- Qualcomm solution, high-density deployment, supports up to 128 clients
- 2×2 (2.4GHz) + 2×2 (5GHz), totaling 4 streams
- 1 × 2.5G WAN port + 1 × Gigabit LAN port
- Cloud platform/APP management

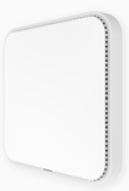
Qualcomm
2.5G

AX830H-P3

Seamless
roaming

128
Capacity

PoE/DC
Power supply



- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- Qualcomm solution, high-density deployment, supports up to 128 clients
- 2×2 (2.4GHz) + 2×2 (5GHz), totaling 4 streams
- 1 × Gigabit WAN port + 1 × Gigabit LAN port
- Cloud platform/APP management

Qualcomm

AX830-P3

Seamless
roaming

128
Capacity

PoE/DC
Power supply



- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- Qualcomm solution, high-density deployment, supports up to 128 clients
- 2×2 (2.4GHz) + 3×3 (5GHz: 2SS), totaling 4 streams
- 1 × Gigabit WAN port + 1 × Gigabit LAN port
- Cloud platform/APP management

Qualcomm

AX835

Seamless
roaming

128
Capacity

PoE/DC
Power supply

WiFi 5 Ceiling AP



- 2.4GHz: 300Mbps
- 5GHz: 867Mbps
- Qualcomm solution, high-density deployment, supports up to 128 clients
- 2×2 (2.4GHz) + 2×2 (5GHz), totaling 4 streams
- 1 × Gigabit WAN port + 1 × Gigabit LAN port
- Cloud platform/APP management

FAP780S-P2

128
Capacity

PoE/DC
Power supply

Cloud platform

APP



- 2.4GHz: 450Mbps
- 5GHz: 867Mbps
- Seamless roaming, supports up to 128 connected devices
- 3×3 (2.4GHz) + 2×2 (5GHz), totaling 5 streams
- 1 × Gigabit WAN port
- Cloud platform/APP management

AC1350

128
Capacity

PoE/DC
Power supply

Cloud platform

APP

Ceiling AP Small Round Shell Series



- 2.4GHz: 300Mbps
- 5GHz: 1201Mbps
- Seamless roaming, supports up to 64 connected devices
- 2×2 (2.4GHz) + 2×2 (5GHz), totaling 4 streams
- 1 × Gigabit WAN port + 1 × Gigabit LAN port
- Cloud platform/APP management

WiFi 6

AX815

64
Capacity

PoE/DC
Power supply

Cloud platform

APP



- 2.4GHz: 300Mbps
- 5GHz: 867Mbps
- Seamless roaming, supports up to 32 connected devices
- 2×2 (2.4GHz) + 2×2 (5GHz), totaling 4 streams
- 1 × Gigabit WAN port + 1 × Gigabit LAN port
- Cloud platform/APP management

A812

32
Capacity

PoE/DC
Power supply

Cloud platform

APP



- 2.4GHz: 300Mbps
- 5GHz: 867Mbps
- Seamless roaming, client capacity: 64
- 2×2 (2.4GHz) + 2×2 (5GHz), totaling 4 streams
- 1 × Fast Ethernet WAN port + 1 × Fast Ethernet LAN port
- Cloud platform/APP management

AP240

64
Capacity

PoE/DC
Power supply

Cloud platform

APP



- 2.4GHz: 300Mbps
- Seamless roaming, client capacity: 32
- 2×2 (2.4GHz), totaling 2 streams
- 1 × Fast Ethernet WAN port + 1 × Fast Ethernet LAN port
- Supports standard PoE and DC power supply, unified Fat/Thin AP modes
- Cloud platform/APP management

AP200

32
Capacity

PoE/DC
Power supply

Cloud platform

APP

Ceiling AP All-Optical Series

WiFi 7 PoF XGSPON



- 2.4GHz: 688Mbps
- 5GHz: 2882Mbps
- 2×2 (2.4GHz) + 2×2 (5GHz), totaling 4 streams
- 1 × SC XGSPON port + 4 × Gigabit Ethernet ports
- Cloud platform/APP management

BE830-XGSPoF

128 Capacity	PoF/DC Power supply	Seamless roaming	PoE out PoE external power supply
------------------------	-------------------------------	-------------------------	---

WiFi 7 PoF GPON



- 2.4GHz: 688Mbps
- 5GHz: 2882Mbps
- 2×2 (2.4GHz) + 2×2 (5GHz), totaling 4 streams
- 1 × SC GPON port + 4 × Gigabit Ethernet ports
- Cloud platform/APP management

BE830-PoF

128 Capacity	PoF/DC Power supply	Seamless roaming	PoE out PoE external power supply
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PoF GPON



- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- 2×2 (2.4GHz) + 2×2 (5GHz), totaling 4 streams
- 1 × SC GPON port + 4 × Gigabit Ethernet ports
- Cloud platform/APP management

AX830-PoF

128 Capacity	PoF/DC Power supply	Seamless roaming	PoE out PoE external power supply
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PoF GPON



- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- 2×2 (2.4GHz) + 2×2 (5GHz), totaling 4 streams
- 1 × SC GPON port + 4 × Gigabit Ethernet ports
- Cloud platform/APP management

AX835-PoF

128 Capacity	PoF/DC Power supply	Seamless roaming	PoE out PoE external power supply
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WiFi 7 PoF Ethernet All-Optical



BE830-SC

- 2.4GHz: 688Mbps
- 5GHz: 2882Mbps
- 2×2 (2.4GHz) + 2×2 (5GHz), totaling 4 streams
- 1 × SC Gigabit optical port + 4 × Gigabit Ethernet ports
- Cloud platform/APP management

128 Capacity	PoF/DC Power supply	Seamless roaming	PoE out PoE external power supply
------------------------	-------------------------------	-------------------------	---

PoF Ethernet All-Optical



AX830-SC

- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- 2×2 (2.4GHz) + 2×2 (5GHz), totaling 4 streams
- 1 × SC Gigabit optical port + 4 × Gigabit Ethernet ports
- Cloud platform/APP management

128 Capacity	PoF/DC Power supply	Seamless roaming	PoE out PoE external power supply
------------------------	-------------------------------	-------------------------	---

PoF Ethernet All-Optical



AX835-SC

- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- 2×2 (2.4GHz) + 2×2 (5GHz), totaling 4 streams
- 1 × SC Gigabit optical port + 4 × Gigabit Ethernet ports
- Cloud platform/APP management

128 Capacity	PoF/DC Power supply	Seamless roaming	PoE out PoE external power supply
------------------------	-------------------------------	-------------------------	---



WiFi 7 In-Wall AP

2.5G



- 2.4GHz: 688Mbps
- 5GHz: 4323Mbps
- MIMO 2×2 (2.4GHz) + 3×3 (5GHz: 3SS)
- Supports 4096-QAM modulation and Multi-Link Operation (MLO)
- 1 × 2.5G WAN port + 1 × Gigabit LAN port
- Cloud platform/APP management

FAP850

128 Capacity	48V PoE Power supply	Cloud platform	Cloud platform
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2.5G



- 2.4GHz: 688Mbps
- 5GHz: 2882Mbps
- MIMO 2×2 (2.4GHz) + 3×3 (5GHz: 2SS)
- Supports 4096-QAM modulation and Multi-Link Operation (MLO) technology
- 1 × 2.5G WAN port + 1 × Gigabit LAN port
- Cloud platform/APP management

FAP836

128 Capacity	48V PoE Power supply	Cloud platform	Cloud platform
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WiFi 6 In-Wall AP

FAP834

4Port

- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- MIMO 2×2 (2.4GHz) + 2×2 (5GHz)
- Supports seamless roaming and high-density deployment
- 1 × Gigabit WAN port + 4 × Gigabit LAN ports
- Cloud platform/APP management

128 Capacity 48V PoE Power supply Seamless roaming

FAP834-PoF

PoF 4Port GPON

- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- MIMO 2×2 (2.4GHz) + 2×2 (5GHz)
- Supports 48V Power over Fiber (PoF) via composite cable
- 1 × SC GPON port + 4 × Gigabit Ethernet ports
- Cloud platform/APP management

128 Capacity 48V PoE Power supply SC 100Mbps

FAP834-SC

PoF 4Port All-Optical Ethernet

- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- MIMO 2×2 (2.4GHz) + 2×2 (5GHz)
- Supports 48V Power over Fiber (PoF) via composite cable
- 1 × SC GPON port + 4 × Gigabit Ethernet ports
- Cloud platform/APP management

128 Capacity PoF/DC Power supply SC 100Mbps

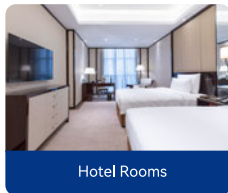
FAP830

PoF 4Port

- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- MIMO 2×2 (2.4GHz) + 2×2 (5GHz)
- Supports seamless roaming and high-density deployment
- 1 × Gigabit WAN port + 1 × Gigabit LAN port
- Cloud platform/APP management

128 Capacity 48V PoE Power supply Seamless roaming

Applications



In-Wall AP Rectangular Shell Series

FAP855SFP

Qualcomm WiFi 7 SFP 4Port

- 2.4GHz: 688Mbps
- 5GHz: 2882Mbps
- Ports: 1×2.5G SFP + 4×1G LAN + 1×USB + 1×Console
- MIMO 2×2 (2.4GHz) + 2×2 (5GHz)
- Qualcomm ARM quad-core solution, supporting seamless roaming
- Cloud platform/APP management

128 Capacity Dual DC Power supply USB Console PoE out Full external power supply

FAP855

Qualcomm WiFi 7 2.5G 4Port

- 2.4GHz: 688Mbps
- 5GHz: 2882Mbps
- 2×2 (2.4GHz) + 2×2 (5GHz), totaling 4 streams
- 1 × 2.5G WAN port + 4 × Gigabit LAN ports + 1 × USB port
- Cloud platform/APP management

128 Capacity PoE/DC Power supply USB Console

FAP855P

Qualcomm WiFi 7 2.5G 4Port

- 2.4GHz: 688Mbps
- 5GHz: 2882Mbps
- 2×2 (2.4GHz) + 2×2 (5GHz), totaling 4 streams
- 1 × 2.5G WAN port + 4 × Gigabit LAN ports + 1 × USB port
- Cloud platform/APP management

128 Capacity PoE/DC Power supply USB Console

FAP655

Qualcomm

- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- 2×2 (2.4GHz) + 2×2 (5GHz), totaling 4 streams
- 1 Gigabit WAN port + 4 Gigabit LAN ports + 1 USB port
- Cloud platform/APP management

128 Capacity PoE/DC Power supply USB Console

FAP655P

Qualcomm

- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- 2×2 (2.4GHz) + 2×2 (5GHz), totaling 4 streams
- 1 Gigabit WAN port + 4 Gigabit LAN ports + 1 USB port
- Cloud platform/APP management

128 Capacity PoE/DC Power supply USB Console

Ultra Thin In-wall AP

Sleek and Agile, in a Compact Form

8 mm

In-Wall AP 8mm Ultra-Thin Series



FAP818-B1

- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- 2x2 (2.4GHz) + 2x2 (5GHz), totaling 4 streams
- Supports seamless roaming and high-density deployment
- 1 Gigabit WAN port + 1 × Gigabit LAN port
- Cloud platform/APP management

128 Capacity
48V Power supply
Seamless roaming
8mm Ultra-thin panel



FAP815

- 2.4GHz: 300Mbps
- 5GHz: 1201Mbps
- 2x2 (2.4GHz) + 2x2 (5GHz), totaling 4 streams
- Supports seamless roaming and high-density deployment
- 1 Gigabit WAN port + 1 × Gigabit LAN port
- Cloud platform/APP management

128 Capacity
48V Power supply
Seamless roaming
8mm Ultra-thin panel



FAP812R

- 2.4GHz: 300Mbps
- 5GHz: 867Mbps
- 2x2 (2.4GHz) + 2x2 (5GHz), totaling 4 streams
- Supports seamless roaming and high-density deployment
- 1 × Gigabit WAN port + 1 × Gigabit LAN port
- Cloud platform/APP management

32 Capacity
48V Power supply
Seamless roaming
8mm Ultra-thin panel

In-Wall AP 8.5mm Thin Series



FAP818

- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- Supports seamless roaming and high-density deployment
- 1 × Gigabit WAN port + 1 × Gigabit LAN port
- Cloud platform/APP management

128 Capacity
48V Power supply
Seamless roaming
8.5mm Thin panel



FAP812

- 2.4GHz: 300Mbps
- 5GHz: 867Mbps
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- Supports seamless roaming and high-density deployment
- 1 × Gigabit WAN port + 1 × Gigabit LAN port
- Cloud platform/APP management

128 Capacity
48V Power supply
Seamless roaming
8.5mm Thin panel



FAP812F

- 2.4GHz: 300Mbps
- 5GHz: 867Mbps
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- Supports seamless roaming and high-density deployment
- 1 × Fast Ethernet WAN port + 1 × Fast Ethernet LAN port
- Cloud platform/APP management

64 Capacity
48V Power supply
Seamless roaming
8.5mm Thin panel



FAP803

- 2.4GHz: 300Mbps
- MIMO 2x2 (2.4GHz)
- Supports seamless roaming and high-density deployment
- 1 × Fast Ethernet WAN port + 1 × Fast Ethernet LAN port
- Cloud platform/APP management

32 Capacity
48V Power supply
Seamless roaming
8.5mm Thin panel

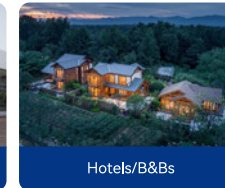
Applications



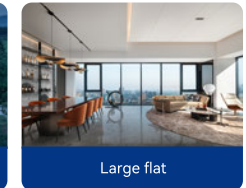
Restaurant box



Villa



Hotels/B&Bs



Large flat



Outdoor Wireless AP H900 Series

QualcommWiFi 7IndustrialSFP+



APH9-BE19000

- 2.4GHz: 1376Mbps
- 5GHz: 8646Mbps
- 6GHz: 11528Mbps
- 4x4 (2.4GHz) + 4x4 (5GHz) + 4x4 (6GHz)
- 1 × 10G SFP+ port + 1 × 10G WAN port (PoE++) + 1 × 2.5G LAN port
- Cloud platform/APP management

1536Client Capacity

PoE/DCPower supply

>300mCoverage

360°Fiberless antenna

QualcommWiFi 7IndustrialSFP+



APH9-BE13000

- 2.4GHz: 1376Mbps
- 5.1GHz: 5764Mbps
- 5.8GHz: 5764Mbps
- 4x4 (2.4GHz) + 4x4 (5.1GHz) + 4x4 (5.8GHz)
- 1 × 10G SFP+ port + 1 × 10G WAN port (PoE++) + 1 × 2.5G LAN port
- Cloud platform/APP management

1536Client Capacity

PoE/DCPower supply

>300mCoverage

360°Fiberless antenna

QualcommIndustrialSFP



APH9-AX850SFP

- 2.4GHz: 574Mbps
- 5GHz: 4804Mbps
- 2x2 (2.4GHz) + 4x4 (5GHz), totaling 6 streams
- 1 × 1G optical port + 1 × 1G WAN port
- Cloud platform/APP management

192Client Capacity

PoE/DCPower supply

>200mCoverage

360°Fiberless antenna

Outdoor Wireless AP H800 Series

QualcommWiFi 72.5G



BE-HQ830

- 2.4GHz: 688Mbps
- 5GHz: 2882Mbps
- 2x2 (2.4GHz) + 2x2 (5GHz), totaling 4 streams
- Seamless roaming, supports up to 128 connected users
- 1 × 2.5G WAN port + 1 × Gigabit LAN port
- Cloud platform/APP management

192Client Capacity

PoE/DCPower supply

>200mCoverage

Outdoor UV resistance

Qualcomm2.5G



AX-HQ830-P5

- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- 2x2 (2.4GHz) + 2x2 (5GHz), totaling 4 streams
- 1 × 2.5G WAN port + 1 × Gigabit LAN port
- UV-resistant outdoor enclosure with 4 built-in omnidirectional antennas
- Cloud platform/APP management

128Client Capacity

PoEPower supply

>150mCoverage

Outdoor UV resistance

Qualcomm



AX-HQ830-P3

- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- 2x2 (2.4GHz) + 2x2 (5GHz), totaling 4 streams
- 1 × Gigabit WAN port + 1 × Gigabit LAN port
- UV-resistant outdoor enclosure with built-in directional antennas
- Cloud platform/APP management

128Client Capacity

PoEPower supply

>100mCoverage

Outdoor UV resistance

QualcommDirectional



AX-HD830-P3

- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- 2x2 (2.4GHz) + 2x2 (5GHz), totaling 4 streams
- 1 × Gigabit WAN port + 1 × Gigabit LAN port
- UV-resistant outdoor enclosure with built-in 4 omnidirectional antennas
- Cloud platform/APP management

128Client Capacity

PoEPower supply

>200mCoverage

Outdoor UV resistance

Applications



*All data from Yunlian Youke Testing Lab indicates that coverage can differ due to environmental factors.

*All data from Yunlian Youke Testing Lab indicates that coverage can differ due to environmental factors.

Outdoor Wireless AP

H600 Series



Qualcomm

WiFi 7

2.5G

- 2.4GHz: 688Mbps
- 5GHz: 2882Mbps
- 2×2 (2.4GHz) + 2×2 (5GHz), totaling 4 streams
- 1 × 2.5G WAN port + 1 × Gigabit LAN port
- All-metal aluminum housing, 4 fiberglass omnidirectional antennas
- Cloud platform/APP management

128

PoE/DC

IP67

>150m

APH6-BE3600



Qualcomm

WiFi 7

2.5G

Directional

- 2.4GHz: 688Mbps
- 5GHz: 2882Mbps
- 2×2 (2.4GHz) + 2×2 (5GHz), totaling 4 streams
- 1 × 2.5G WAN port + 1 × Gigabit LAN port
- All-metal aluminum housing, 4 fiberglass omnidirectional antennas
- Cloud platform/APP management

128

PoE/DC

IP67

>400m

APH6-BE3600D



Qualcomm

SFP

- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- 2×2 (2.4GHz) + 2×2 (5GHz), totaling 4 streams
- Qualcomm solution, supports up to 128 connected users
- 1 × Gigabit optical port + 1 × Gigabit WAN port + 1 × Gigabit LAN port
- Cloud platform/APP management

128

PoE/DC

IP67

>150m

APH6-AX3000



Qualcomm

SFP

Directional

- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- 2×2 (2.4GHz) + 2×2 (5GHz), totaling 4 streams
- 1 × Gigabit optical port + 1 × Gigabit WAN port + 1 × Gigabit LAN port
- All-metal aluminum housing with built-in directional antennas
- Cloud platform/APP management

128

PoE/DC

IP67

>400m

APH6-AX3000D

Applications



Outdoor Wireless AP

H500 Series



Qualcomm

WiFi 7

- 2.4GHz: 688Mbps
- 5GHz: 2882Mbps
- 2×2 (2.4GHz) + 2×2 (5GHz), totaling 4 streams
- 1×2.5G WAN + 1×1G LAN port
- All-metal aluminum housing with built-in directional antennas
- Cloud platform/APP management

128

PoE/DC

IP67

>300m

APH5-BE830



Qualcomm

SFP

- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- 2×2 (2.4GHz) + 2×2 (5GHz), totaling 4 streams
- 1×2.5G WAN + 1×1G LAN port
- All-metal aluminum housing with built-in directional antennas
- Cloud platform/APP management

128

PoE/DC

IP67

>300m

APH5-AX830SPF

Outdoor Wireless AP

H400 Series



APH4-BE3600

WIFI 7

2.5G

- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- Seamless roaming, supports up to 128 connected users
- 1 x 2.5G WAN + 1 x 1G LAN port
- 2 x omnidirectional waterproof antennas
- Cloud platform/APP management

128

PoE/DC

IP65

>200m



AP3000G

- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- Seamless roaming, supports up to 128 connected users
- 1 x Gigabit WAN port + 1 x Gigabit LAN port
- 2 x omnidirectional waterproof antennas
- Cloud platform/APP management

128

PoE/DC

IP65

>200m



AP1200F

- 2.4GHz: 300Mbps
- 5GHz: 867Mbps
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- Qualcomm solution, supports up to 64 connected users
- 1 x Fast Ethernet WAN port + 1 x Fast Ethernet LAN port
- 2 x omnidirectional waterproof antennas
- Cloud platform/APP management

64

PoE/DC

IP65

>200m



AP1200G

- 2.4GHz: 300Mbps
- 5GHz: 867Mbps
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- Qualcomm solution, supports up to 128 concurrent users
- 1 x Gigabit WAN port + 1 x Gigabit LAN port
- 2 x omnidirectional waterproof antennas
- Cloud platform/APP management

128

PoE/DC

IP65

>200m

5G Portable Mesh Router

WiFi On the Go

Q6000	Q3000
WiFi 7	WiFi 6
2.4GHz: 688Mbps 5GHz: 4320Mbps 6GHz: 5764Mbps	2.4GHz: 574Mbps 5GHz: 2402Mbps
1x10G(SFP+)Fiber Port 1x2.5G WAN□+1x2.5G LAN□ 1xUSB□ 1xSIM	1x1G WAN + 3x1G LAN 1xUSB□ 1xSIM
Micro SIM 4G/5G	Micro SIM 4G/5G

Mesh

Qualcomm

VPN

IPV6

TR069

Cloud

APP



Indoor 4G/5G CPE



LTE-F310

- 2.4GHz: 300Mbps
- 5GHz: 867Mbps
- 4G plug-and-play
- External 2x dual-band WiFi antennas + 2x 4G cellular antennas
- 1x Fast Ethernet WAN port + 2x Fast Ethernet LAN ports
- Supports VPN/IPv6/TR069, wired/wireless backup
- Cloud platform / mobile APP management

4G

Plug and play

Cloud Platform

APP



LTE-F300

- 2.4GHz: 300Mbps
- 4G plug-and-play
- External 2x dual-band WiFi antennas + 2x 4G cellular antennas
- 1x Fast Ethernet WAN port + 2x Fast Ethernet LAN ports
- Supports VPN/IPv6/TR069, wired/wireless backup
- Cloud platform / mobile APP management

4G

Plug and play

Cloud Platform

APP

Outdoor 4G Mobile Router



H8-Q3000

- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- Qualcomm chipset, 5G SA/NSA module, compatible with 5G/4G networks
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz), totaling 4 streams
- 1 x Gigabit WAN port
- UV-resistant outdoor enclosure, IP65 rated
- Supports pole-mounting/wall-mounting installation

Qualcomm | WiFi 6 | PoE

5G

Plug and play

Cloud Platform

APP

128
Client Capacity



LTE-H322

- 2.4GHz: 300Mbps
- 4G full-network compatible, plug-and-play, supports up to 32 connected devices
- UV-resistant outdoor enclosure, IP65 rated
- 1 x Fast Ethernet WAN port + 1 x Fast Ethernet LAN port
- 24V PoE power supply / 12-24V DC power

PoE/DC

4G

Plug and play

Cloud Platform

APP



LTE-H322P

- 2.4GHz: 300Mbps
- 4G full-network compatible, plug-and-play, supports up to 32 connected devices
- UV-resistant outdoor enclosure, IP65 rated
- 1 x Fast Ethernet WAN port + 1 x Fast Ethernet LAN port
- 48V PoE power supply / 54V DC power input

PoE/DC

4G

Plug and play

Cloud Platform

APP



LTE-G300

- 2.4GHz: 150Mbps
- 4G plug-and-play, supports up to 32 devices
- All-metal housing, IP54 rating, operating temperature: -40°C to 70°C
- 1 x Fast Ethernet WAN port + 4 x Fast Ethernet LAN ports
- Supports RS485 and RS232 interfaces, DC power supply
- 35mm DIN rail clip installation, meeting industrial requirements

Industrial | PoE/DC

4G

Plug and play

DIN rail installation

Surge protection



Home Wireless Router



R6000

- 2.4GHz: 688Mbps
- 5GHz: 4804Mbps
- 6GHz: 5764Mbps
- MIMO 2x2 (2.4G) + 2x2 (5G) + 2x2 (6G)
- Supports Mesh networking
- Port: 1 x 10G (SFP+) + 1 x 2.5G WAN + 1 x 2.5G LAN + 1 x USB
- Supports VPN / IPv6 / TR-069

Qualcomm | WiFi 7 | SFP+

Mesh
Mesh Network

Cloud Platform

APP

192
Client Capacity



R3000

- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- Supports Mesh networking for whole-home WiFi coverage
- 1 x Gigabit WAN + 3 x Gigabit LAN + 1 x USB
- Supports VPN / IPv6 / TR-069

Qualcomm

Mesh
Mesh Network

Cloud Platform

APP

128
Client Capacity



G5100

- 2.4GHz: 688Mbps
- 5GHz: 4323Mbps
- MIMO 2x2 (2.4GHz) + 3x3 (5GHz)
- Supports Mesh networking
- 1 x 2.5G WAN + 3 x Gigabit LAN
- Supports VPN/IPv6/TR-069

WiFi 7

Mesh
Mesh Network

Cloud Platform

APP

128
Client Capacity



G3600

- 2.4GHz: 688Mbps
- 5GHz: 2882Mbps
- MIMO 2x2 (2.4GHz) + 3x3 (5GHz: 2SS)
- Supports Mesh networking
- 1 x 2.5G WAN + 3 x Gigabit LAN
- Supports VPN/IPv6/TR-069

WiFi 7

Mesh
Mesh Network

Cloud Platform

APP

128
Client Capacity

Cloud Platform



**Remote
Management**



**Project
Control**



**Smart
Empowerment**

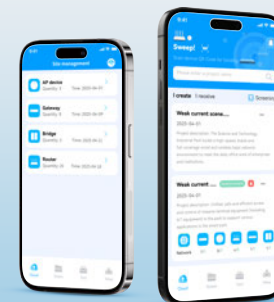


**Visual
Operations**



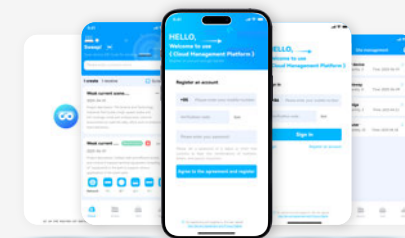
Commercial Cloud Platform Mobile APP

Cloud and on-site management, making operations and maintenance more convenient and faster.



Feature-Rich

Remote management via mobile device binding
Wi-Fi configuration & password management
Connected device controls



Efficient Management

Cloud platform binding enables device configuration, management, and monitoring, reducing on-site maintenance while simplifying operation for efficient network control.

