

# OEM/ODM

Wireless Communication Solution Provider

**YUNCORE**

**Shenzhen Yunlink Technology Co., LTD.**

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Website

# YUNCORE

**Shenzhen Yunlink Technology Co., LTD.**

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

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

**12000m<sup>2</sup>+**  
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



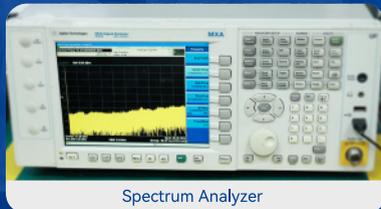
Multi-User Analog Test



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

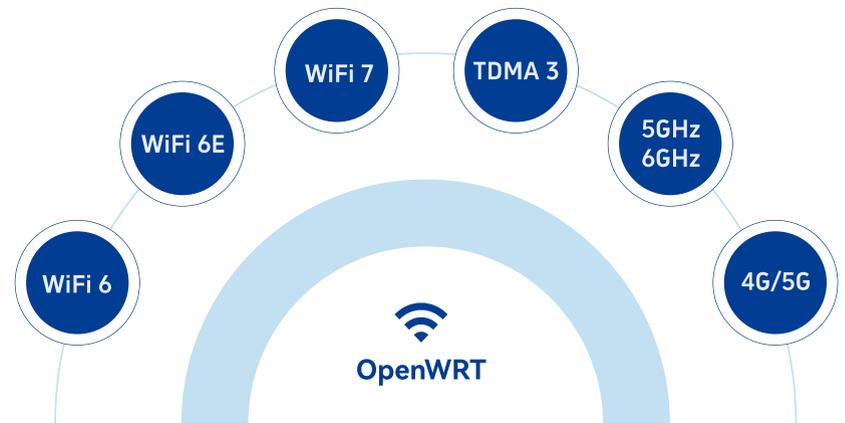
**160+**

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.



## Quality Certification

YUNCORE holds ISO 9001 (2015), ISO 14001 (2023), ISO 45001(2025) , and ISO 27001(2025) certifications.

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

01
02
03
04



**SMT Workshop**



**PCBA Workshop**



**TEST Workshop**



**Finished Product Workshop**



ISO9001      ISO14001      ISO45001      ISO27001

 CCC	 CE	 SRRC	 FCC	 IC
 CQC	 KC	 UKCA	 REACH	 RoHS

# Cloud Platform



**Remote Management**



**Project Control**



**Smart Empowerment**

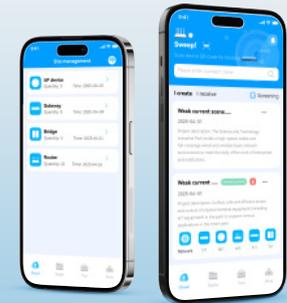


**Visual Operations**



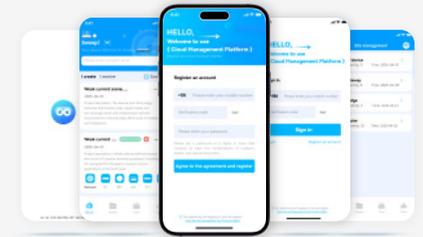
## Commercial Cloud Platform Mobile APP

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.





## WiFi 7 Dual-Band Wireless PtP/PtMP

- IP67**  
IP67 protection
- MLO**  
1+1+4 aggregation
- Surge protection**  
Surge protection
- MIMO**  
4+4 MIMO
- PoE/DC**  
Power supply
- CloudAPP**  
CloudAPP



**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**

**IP67**  
IP67 protection

**MLO**  
1+1+4 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**

**IP67**  
IP67 protection

**MLO**  
1+1+4 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**

**IP67**  
IP67 protection

**MLO**  
1+1+4 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**

**IP67**  
IP67 protection

**MLO**  
1+1+4 aggregation

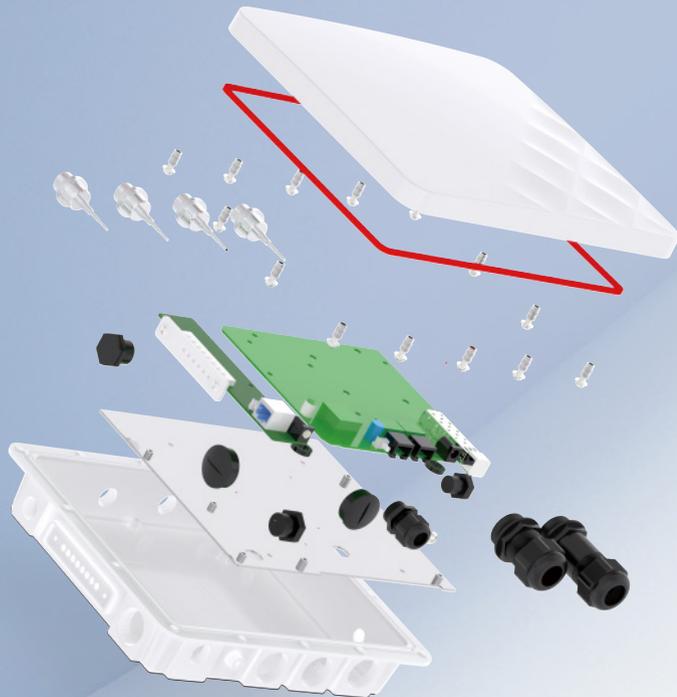
**Optional antenna**

\*Data obtained from YUNCORE 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, 2402Mbps 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**  
Directional Antenna

**IP67**  
IP67 Rating

**PoE/DC**  
Power supply

Multiport Acceleration

6GHz SFP



- WiFi 6E, 2402Mbps 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

Multiport Acceleration

6GHz SFP



- WiFi 6E, 2402Mbps 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**  
Dish antenna

**IP67**  
IP67 Rating

**PoE/DC**  
Power supply

Multiport Acceleration

6GHz SFP



- WiFi 6E, 2402Mbps 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**  
Dish antenna

**IP67**  
IP67 Rating

**PoE/DC**  
Power supply

Multiport Acceleration

## Applications



\*Data obtained from YUNCORE Testing Laboratory. Actual range may vary due to environmental factors.

# High-Speed Handling of Massive Data



## 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 Directional antenna | IP67 IP67 rating | PoE/DC Power supply | Multicast Acceleration

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 | Multicast Acceleration

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 Dish antenna | IP67 IP67 rating | PoE/DC Power supply | Multicast Acceleration

5GHz SFP

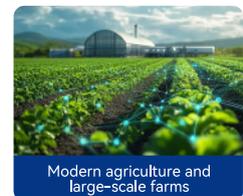


- WiFi 6, 2402Mbps on 5GHz band
- 33dBi dish antenna, up to 35km range
- Ports: 2×1G RJ45+1×1G SFP
- IP67 rating, -40°C to 70°C
- 48V PoE/12V DC dual power supply

**WB5axH6-33**

33dBi Dish antenna | IP67 IP67 rating | PoE/DC Power supply | Multicast Acceleration

## 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 Directional antenna, 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 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 Dish antenna, 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 Dish antenna, 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 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 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 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

## Commercial-grade Wireless PtP/PtMP WiFi 6 Series

**WiFi 6 5GHz SFP**



- WiFi 6, 2402Mbps on 5GHz band
- 20dBi directional antenna, up to 16km range
- Outdoor UV-resistant housing
- Ports: 2x1G RJ45+1x1G SFP
- IP65 rating, -30°C to 55°C
- 48V PoE/12V DC dual power supply

**WB5axL10**

20dBi Directional antenna | IP65 IP65 Protection | PoE/DC Power supply | High Gain Acceleration

**WiFi 6E 6GHz SFP**



- WiFi 6E, 2402Mbps on 5GHz band
- 20dBi directional antenna, up to 16km range
- Outdoor UV-resistant housing
- Ports: 2x1G RJ45+1x1G SFP
- IP65 rating, -30°C to 55°C
- 48V PoE/12V DC dual power supply

**WB6axL10**

20dBi Directional antenna | IP65 IP65 Protection | PoE/DC Power supply | High Gain Acceleration

## Commercial-grade Wireless PtP/PtMP WB5acDish Series

**TDMA3 Integration**



- Up to 20km range
- 867Mbps on 5GHz band
- TDMA3, superior anti-interference
- Outdoor UV-resistant housing
- Ports: 2x1G RJ45
- IP65 rating, -30°C to 55°C
- 48V PoE/12V DC dual power supply

**WB5acDish**

23dBi Dish antenna | IP65 IP65 Protection | PoE/DC Power supply | 5/10... Non-licensed transmission

**TDMA3 Integration**



- Up to 30km range
- 867Mbps on 5GHz band
- TDMA3, superior anti-interference
- Outdoor UV-resistant housing
- Ports: 2x1G RJ45
- IP65 rating, -30°C to 55°C
- 48V PoE/12V DC dual power supply

**WB5acDish-Pro**

25dBi Dish antenna | IP65 IP65 Protection | PoE/DC Power supply | 5/10... Non-licensed transmission

# 5GHz Commercial-Grade Wireless Bridge

3~30km medium and long distance coverage



Dual ports



Power supply



UV resistant



Anti-interference



Cloud platform



App



## • 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-12E	WB5G-90E	WB5G-S
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

## • Commercial-Grade Wireless Bridge WB5n Series

WB5nL3	WB5nL5	WB5nL8	WB5nL10	WB5n-12E	WB5n-90E	WB5n-S
5KM	8KM	13KM	16KM	Radius 3KM	5KM	30KM
300Mbps	300Mbps	300Mbps	300Mbps	300Mbps	300Mbps	300Mbps
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

\*Data obtained from YUNCORE Testing Laboratory. Actual range may vary due to environmental factors.

### OLT

Model	OLT-NG-GPST-32	OLT-RS-GP16-ACX2	OLT-RS-XC08-ACX2
Type	Modular OLT	Box-type OLT	Box-type OLT
Upstream Ports	1×1Gbps (SFP) port	4×10Gbps (SFP+) ports 2×1Gbps (RJ45) ports	2×100Gbps (QSFP28) ports 4×10Gbps (SFP+) ports
Downstream Ports	1×GPON	16×GPON	8×XGSPON
Power	/	Supports 1+1 redundancy for AC power supplies(AC 110~220V)	Supports 1+1 redundancy for AC power supplies(AC 110~220V)
Features	Direct switch connection   Supports up to 32 ONU   G.984 compliant   Ultra-low 1.5W power   Plug-and-play zero-configuration   Auto-registration	Direct switch connection   Supports up to 32 ONU   G.984 compliant   Ultra-low 1.5W power   Plug-and-play zero-configuration   Auto-registration	Wire-speed forwarding   STP/RSTP /MSTP supported   Carrier-grade Type B/C/D protection   Max. power consumption: 101W

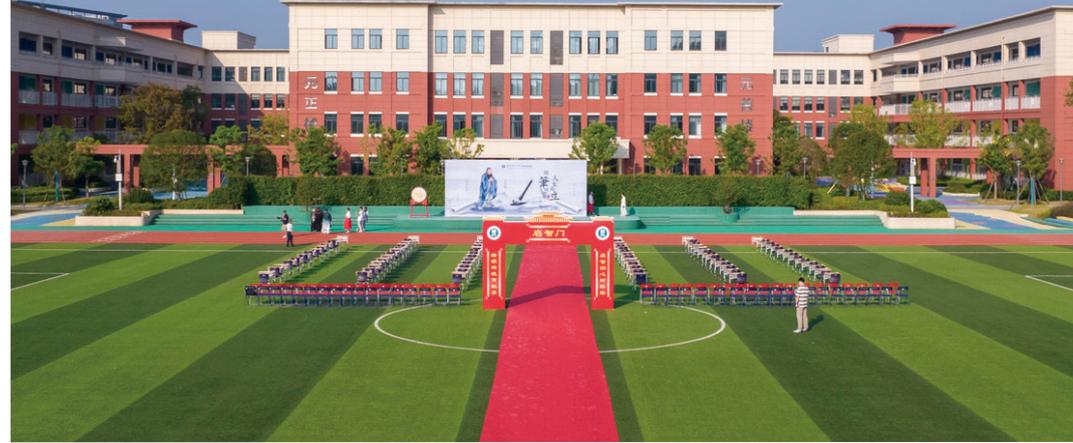
### PoF Active Optical Splitter

Model	PoF0401	PoF0402	PoF0801	PoF0802	PoF1601	PoF3202
Upstream Ports	1×GPON(SC)	1×GPON(SC)	1×GPON(SC)	1×GPON(SC)	1×GPON(SC)	2×GPON(SC)
Uplink Ports	/	1×GPON(SC)	/	1×GPON(SC)	/	/
Downstream Ports	4×GPON (SC Optoelectronic Composite Port)	4×GPON (SC Optoelectronic Composite Port)	8×GPON (SC Optoelectronic Composite Port)	8×GPON (SC Optoelectronic Composite Port)	16×GPON (SC Optoelectronic Composite Port)	32×GPON (SC Optoelectronic Composite Port)
Power	External 65W AC 100~220V	External 65W AC 100~220V	External 120W AC 100~220V	External 120W AC 100~220V	Built-in 260W AC 100~220V	Built-in 400W AC 100~220V

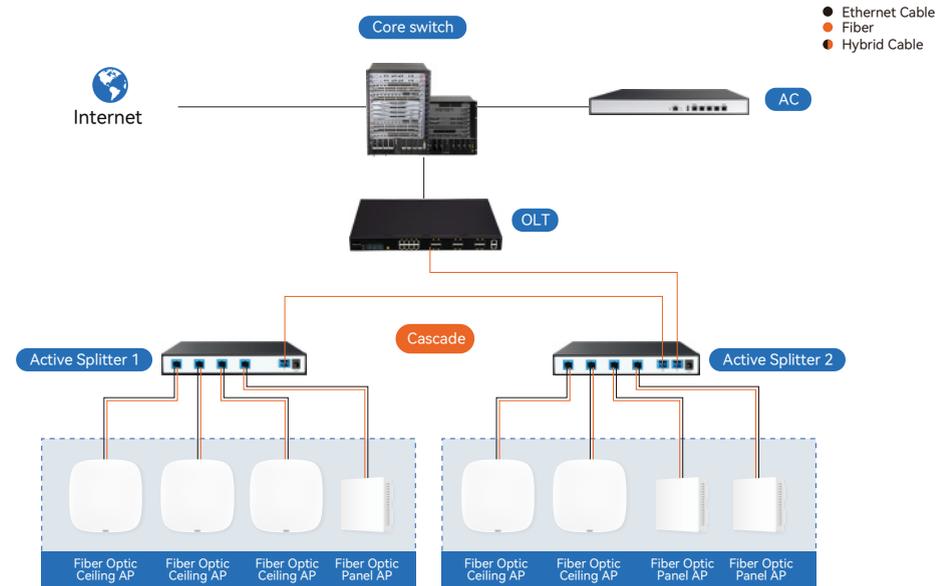
### All-Optical Wireless Access Point

Model	FAP834-PoF	AX835-PoF	AX830-PoF	BE830-PoF	BE830-XGSPoF	BE730-ONU	BE750-ONU
Type	Wall-mounted	Ceiling mounted	Ceiling mounted	Ceiling mounted	Ceiling mounted	Ceiling mounted	Ceiling mounted
Standard	WiFi 6	WiFi 6	WiFi 6	WiFi 7	WiFi 7	WiFi 7	WiFi 7
Wireless Rate	3000Mbps	3000Mbps	3000Mbps	3600Mbps	3600Mbps	3600Mbps	5000Mbps
Interface	1×GPON(1000Mbps SC-PoF) port 4×1000Mbps (RJ45) ports	1×GPON (1000Mbps, SC-PoF) port 4×1000Mbps (RJ45) ports		1×XGSPON (2.5Gbps SC-PoF) port 4×1000Mbps (RJ45) ports		1×GPON (1000Mbps SC-PoF) port 1×1000Mbps (RJ45) port 1×Console (RJ45) port	
Device	128	128	128	256	256	256	
Power	Optoelectronic hybrid cable PoF 48V DC terminal block	PoF (Standard PoE Protocol) 48V DC terminal block / 12V DC 2.0				PoF / PoE 48V DC terminal block / 12V DC 2.0	
Features	Dual-mode (controller/fit AP)   VLAN   Adjustable transmit power   Seamless roaming   High-density optimized	Integrated array antenna   Dual-mode (controller/fit AP)   VLAN   Adjustable transmit power   Seamless roaming   High-density optimized   Cloud platform management					

# PON All-Optical Networking



## Topology



# Ethernet All-Optical Networking

## All-Optical Gateway (Router+AC+PoF)

Model	Upstream Ports	Downstream Ports	Device	PoE Protocol	Power	Features
DR-1005PoF	1×2.5Gbps (SFP) port 1×2.5Gbps (RJ45) port	1×1000Mbps (RJ45) port 4×1000Mbps (SC/PoF) ports	300	IEEE802.3at	65W	Manages up to 128 APs   Configuration templates   Seamless roaming   IPTV pass-through   Security firewall   Cloud platform   Remote management

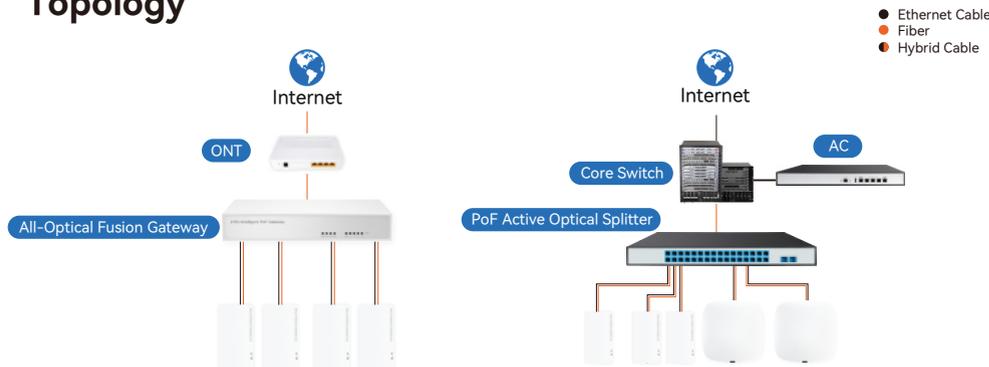
## All-Optical In-wall Wireless Access Point

Model	Type	Standard	Wireless Rate	Upstream Ports	Downstream Ports	Device	Features
FAP855-SFP FAP855-SC	86×160 wall mounted box	WiFi 7	3600Mbps	1×2.5Gbps (SFP) port support optoelectronic hybrid cable PoF 1×2.5Gbps (SC-PoF) port support optoelectronic hybrid cable PoF	4×1000Mbps (RJ45) ports	256	Dual-mode (controller/fit AP)   VLAN   Adjustable transmit power   Seamless roaming   High-density optimized   Cloud platform management

## All-Optical Ceiling-mounted Wireless Access Point

Model	AX835-SC	AX830-SC	BE830-SFPV2	BE860V2-5252	BE730V2-SFP	BE750V2-SFP
Standard	WiFi 6	WiFi 6	WiFi 7	WiFi 7	WiFi 7	WiFi 7
Wireless Rate	3000Mbps	3000Mbps	3600Mbps	6500Mbps	3600Mbps	5000Mbps
Interface	1×1000Mbps (SC-PoF) port 4×1000Mbps (RJ45) ports		1×2.5Gbps (SFP) port 1×2.5Gbps (RJ45) port 1×Console (RJ45) port	1×10Gbps (SFP+) port 1×2.5Gbps (RJ45) port 1×Console (RJ45) port	1×2.5Gbps (SFP) port 1×2.5Gbps (RJ45) port 1×Console (RJ45) port	
Power	PoF (Standard PoE Protocol) 48V DC terminal block / 12V DC 2.0		PoE / 48V DC terminal block / 12V DC 2.0			
Device	128		256	384	256	
Features	Dual-mode (controller/fit AP)   VLAN   Adjustable transmit power   Seamless roaming   High-density optimized   Cloud platform management					

## Topology



# 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.

**2U**  
2U Chassis

**SFP+**  
10 Gigabit optical port

**5120**  
5120 APs

**SD-WAN**



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.

**2U**  
2U Chassis

**SFP+**  
10 Gigabit optical port

**3072**  
3072 APs

**SD-WAN**

# 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.

1U  
1U Chassis

SFP+  
10 Gbps SFP port

1024  
1024 APs

SD-WAN



**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.

1U  
1U Chassis

SFP+  
10 Gbps SFP port

512  
512 APs

SD-WAN



**EAC400**

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

1U  
1U Chassis

2.5G  
2.5G WAN

416  
416 APs

SD-WAN



**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.

1U  
1U Chassis

2.5G  
2.5G WAN

384  
384 APs

SD-WAN



**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.

1U  
1U Chassis

1000  
Gigabit Ethernet port

256  
256 APs

SD-WAN



**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.

11 inch  
1U enclosure

1000  
Gigabit Ethernet port

128  
128 APs

SD-WAN

# All-in-one Smart Gateway



**DR-1005HP**

**Government and enterprise networking**

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

3 in 1

128  
128 APs

300  
300 client capacity

CloudAPP



**Government and enterprise networking**

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

3 in 1

128  
128 APs

128  
128 client capacity

CloudAPP



**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

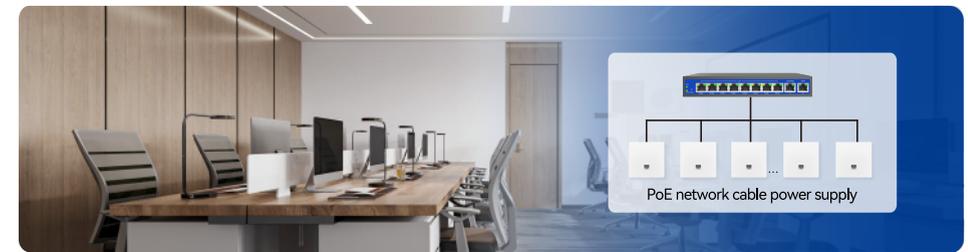
3 in 1

128  
128 APs

128  
128 client capacity

CloudAPP

# Applications



SOHO Office

# 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

3 in 1

20  
20APs

128  
Client capacity

IPTV  
Support 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

3 in 1

20  
20APs

128  
Client capacity

IPTV  
Support 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

3 in 1

20  
20APs

128  
Client capacity

Double-wan  
port



**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

3 in 1

20  
20APs

128  
Client capacity

Double-wan  
port

## Applications



Villa Home

# 10 Gigabit Optical Port Uplink

Commercial unmanaged PoE switches

Multi-tasking | Multi-scenario | Comprehensive response

Network port **2.5G** Backplane bandwidth **60Gbps** Packet forwarding rate **44.64Mpps**

## Commercial Unmanaged PoE Switch



**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 por
- Supports VLAN and standard switch modes
- Supports 4KV surge protection

BT  
IEEE802.3bt

SFP+  
10 Gigabit optical port

65W  
Max total power

4KV  
Lightning protection



**SPB-8081-08H1XS-SC**

- IEEE 802.3af/at power supply standards
- Ports: 1×10G SFP+ uplink + 8×2.5G PoE
- 120W total power, 90W Max per por
- Supports VLAN and standard switch modes
- Supports 4KV surge protection

BT  
IEEE802.3bt

SFP+  
10 Gigabit optical port

120W  
Max total power

4KV  
Lightning protection

### • All Gigabit Unmanaged PoE Switch for Business

					
Model	SPB-5050-05 GN-SA	SPB-5051-05 G1GS-SA	SPB-5060-06 GN-SA	SPB-5082-08 G2GS-SC	SPB-5082-08 G2GS-SC-V2
Uplink ports	1×10/100/1000M RJ45	1×10/100/1000M RJ45 1×1000M SFP	2×10/100/1000M RJ45	2×1000M SFP	2×1000M 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 100-240V				
Backplane bandwidth	10Gbps	12Gbps	12Gbps	20Gbps	20Gbps
Packet forwarding rate	7.44Mpps	8.928Mpps	8.928Mpps	14.88Mpps	14.88Mpps

					
Model	SPB-5100-10 GN-SC	SPB-5162-16 G2GS-SD	SPB-5182-18 G2GS-SD	SPB-5262-26 G2GS-SE	SPB-5244-24 G4GS-SE
Uplink ports	2×10/100/1000M RJ45	2×1000M SFP	2×10/100/1000M RJ45 2×1000M SFP	2×10/100/1000M RJ45 2×1000M SFP	4×1000M SFP
PoE ports	8×10/100/1000M	16×10/100/1000M	16×10/100/1000M	24×10/100/1000M	24×10/100/1000M
Max PoE power	120W	250W	250W	400W	400W
PoE protocol	IEEE802.3af/at	IEEE802.3af/at	IEEE802.3af/at	IEEE802.3af/at	IEEE802.3af/at
Input power	AC 100-240V				
Backplane bandwidth	20Gbps	36Gbps	40Gbps	56Gbps	56Gbps
Packet forwarding rate	14.88Mpps	26.784Mpps	29.76Mpps	41.664Mpps	41.664Mpps

### • Fast Ethernet Unmanaged PoE Switch for Business

			
Model	SPB-3050-05FN-SZ	SPB-3060-06FN-SZ	SPB-3100-10FN-SA
Uplink ports	1×10/100M RJ45	2×10/100M RJ45	2×10/100M RJ45
PoE ports	4×10/100M	4×10/100M	8×10/100M
Max PoE power	45W	45W	65W
PoE protocol	IEEE802.3af/at	IEEE802.3af/at	IEEE802.3af/at
Input power	AC 100-240V	AC 100-240V	AC 100-240V
Backplane bandwidth	1Gbps	1.2Gbps	2Gbps
Packet forwarding rate	0.744Mpps	0.8928Mpps	1.488Mpps

### • All-Gigabit Unmanaged PoE Switch for Surveillance

				
Model	SPC-5050-05GN-IA	SPC-5051-05G1GS-IA	SPC-5060-06GN-IA	SPC-5082-08G2GS-IC
Uplink ports	1×10/100/1000M RJ45	1×10/100/1000M RJ45 1×1000M SFP	2×10/100/1000M RJ45	2×1000M SFP
PoE ports	4×10/100/1000M	4×10/100/1000M	4×10/100/1000M	8×10/100/1000M
Max PoE power	45W	45W	45W	96W
PoE protocol	IEEE802.3af/at	IEEE802.3af/at	IEEE802.3af/at	IEEE802.3af/at
Input power	AC 220V	AC 220V	AC 220V	AC 220V
Backplane bandwidth	10Gbps	12Gbps	12Gbps	20Gbps
Packet forwarding rate	7.44Mpps	8.928Mpps	8.928Mpps	14.88Mpps

			
Model	SPC-5100-10GN-IC	SPC-5180-18GN-ID	SPC-5262-26G2GS-IE
Uplink ports	2×10/100/1000M RJ45	2×10/100/1000M RJ45	2×10/100/1000M RJ45 2×1000M SFP
PoE ports	8×10/100/1000M	16×10/100/1000M	24×10/100/1000M
Max PoE power	96W	250W	350W
PoE protocol	IEEE802.3af/at	IEEE802.3af/at	IEEE802.3af/at
Input power	AC 220V	AC 220V	AC 220V
Backplane bandwidth	20Gbps	36Gbps	56Gbps
Packet forwarding rate	14.88Mpps	26.784Mpps	41.664Mpps

## Applications



### • Gigabit Uplink Unmanaged PoE Switch

			
Model	SPC-5101-08F2G1GS-IC	SPC-5181-16F2G1GS-ID	SPC-5262-24F2G2GS-IE
Uplink ports	2×10/100/1000M RJ45 1×1000M SFP	2×10/100/1000M RJ45 1×1000M SFP	2×10/100/1000M RJ45 2×1000M SFP
PoE ports	8×10/100Mbps	16×10/100Mbps	24×10/100Mbps
Max PoE power	96W	250W	350W
PoE protocol	IEEE802.3af/at	IEEE802.3af/at	IEEE802.3af/at
Input power	220V	220V	220V
Backplane bandwidth	7.6Gbps	9.2Gbps	12.8Gbps
Packet forwarding rate	5.6544Mpps	6.8488Mpps	9.5232Mpps

### • Fast Ethernet Unmanaged PoE Switch for Surveillance

			
Model	SPC-3050-05FN-IA	SPC-3060-06FN-IA	SPC-3100-10FN-IC
Uplink ports	1×10/100M RJ45	2×10/100M RJ45	2×10/100M RJ45
PoE ports	4×10/100M	4×10/100M	8×10/100M
Max PoE power	45W	45W	96W
PoE protocol	IEEE802.3af/at	IEEE802.3af/at	IEEE802.3af/at
Input power	AC 220V	AC 220V	AC 220V
Backplane bandwidth	1Gbps	1.2Gbps	2Gbps
Packet forwarding rate	0.744Mpps	0.8928Mpps	1.488Mpps

## 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

## Remote Operation and Maintenance Via Mobile Phone

Network distribution + troubleshooting, efficient processing



Scan to expand



### • Cloud-Managed PoE Switch

				
Model	SPB-5051S-05G1GS-SA	SPB-5060S-06GN-SA	SPB-5082S-08G2GS-SC	SPB-5100S-10GN-SC
Uplink ports	1×10/100/1000M RJ45 1×1000M SFP	2×10/100/1000M RJ45	2×1000M SFP	2×10/100/1000M RJ45
PoE ports	4×10/100/1000M	4×10/100/1000M	8×10/100/1000M	8×10/100/1000M
Max PoE power	65W	65W	120W	120W
PoE protocol	IEEE802.3af/at	IEEE802.3af/at	IEEE802.3af/at	IEEE802.3af/at
Input power	AC 100-240V	AC 100-240V	AC 100-240V	AC 100-240V
Backplane bandwidth	12Gbps	12Gbps	20Gbps	20Gbps
Packet forwarding rate	8.928Mpps	8.928Mpps	14.88Mpps	14.88Mpps

• L2 Managed PoE Switch

				
Model	SPB-5082M2-08G2GS-SC	SPB-5162M2-16G2GS-SD	SPB-5244M2-24G4GS-SE	SPB-5262M2-26G2GS-SE
Uplink ports	2×1000M SFP	2×1000M SFP	4 ×1000M SFP	2×10/100/1000M RJ45 2×1000M SFP
PoE ports	8×10/100/1000M	16×10/100/1000M	24×10/100/1000M	24×10/100/1000M
Max PoE power	120W	250W	400W	400W
PoE protocol	IEEE802.3af/at	IEEE802.3af/at	IEEE802.3af/at	IEEE802.3af/at
Input power	AC 100-240V	AC 100-240V	AC 100-240V	AC 100-240V
Backplane bandwidth	20Gbps	36Gbps	56Gbps	56Gbps
Packet forwarding rate	14.88Mpps	26.784Mpps	41.664Mpps	41.664Mpps

			
Model	SPB-8244M2-24G4XS-SE	SPB-8246M2-24H6XS-SE	SPB-8486M2-48G6XS-SF
Uplink ports	4×10G SFP+	6×10G SFP+	6×10G SFP+
PoE ports	24×10/100/1000M	24×10/100/1000/2500M	48×10/100/1000Mbps
Max PoE power	400W	400W	900W
PoE protocol	IEEE802.3af/at	IEEE802.3af/at/bt	IEEE802.3af/at/bt
Input power	AC 100-240V	AC 100-240V	AC 100-240V
Backplane bandwidth	128Gbps	240Gbps	216Gbps
Packet forwarding rate	95.23Mpps	178.56Mpps	160.7Mpps

• L3 Managed PoE Switch

			
Model	SPB-8244M3-24G4XS-SE	SPB-8246M3-24H6XS-SE	SPB-8486M3-48G6XS-SF
Uplink ports	4×10G SFP+	6×10G SFP+	6×10G SFP+
PoE ports	24×10/100/1000M	24×10/100/1000/2500M	48×10/100/1000M
Max PoE power	400W	400W	900W
PoE protocol	IEEE802.3af/at/bt	IEEE802.3af/at/bt	IEEE802.3af/at/bt
Input power	AC 100-240V	AC 100-240V	AC 100-240V
Backplane bandwidth	128Gbps	240Gbps	216Gbps
Packet forwarding rate	95.23Mpps	178.56Mpps	160.7Mpps

Ethernet Switches

**SWB-5050-05GN**

Gigabit



- Gigabit Ethernet Switch
- Ports: 5×1000M 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-5080-08GN-V2**

Gigabit



- Gigabit Ethernet Switch
- Ports: 8×1000M 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

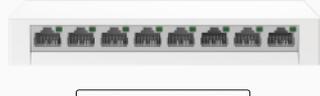


- Fast Ethernet Switch
- Ports: 5×100M RJ45
- Supports store-and-forward mechanism
- Supports full/half duplex mode
- Plug-and-play with zero configuration required

Store and Forward  
Full/half duplex  
Plug and Play

**SWB-3080-08FN**

Fast Ethernet



- 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



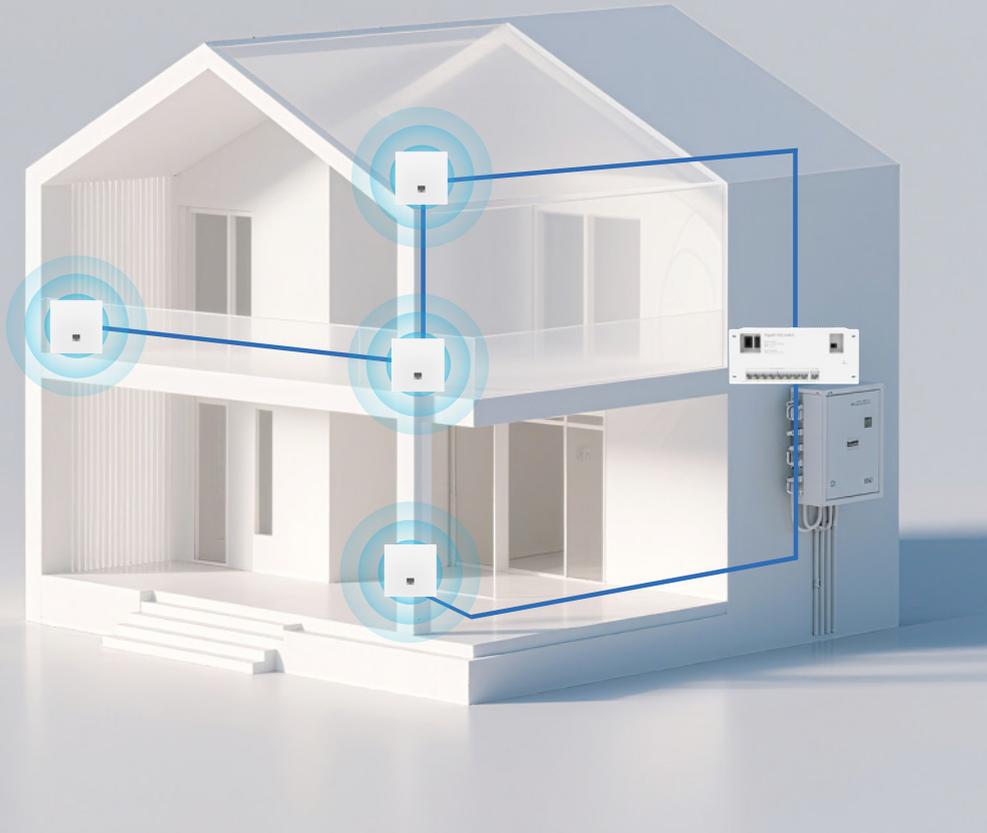
**HD Monitoring**  
Works with IP cameras to build stable and reliable surveillance networks



**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



# 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
- MIMO 4x4 (2.4GHz) + 4x4 (5.1GHz) + 4x4 (5.8GHz)

BE19000

- 2.4GHz: 1376Mbps
- 5GHz: 8646Mbps
- 6GHz: 11528Mbps
- Qualcomm solution, high-density deployment, client capacity: 1536
- 320MHz channel bandwidth
- MIMO 4x4 (2.4GHz) + 4x4 (5GHz) + 4x4 (6GHz)

## Weak-Current Box Gigabit PoE Switch



**MR805G**

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



Weak current box port



Optical modem power supply



12V DC power supply



Plug and Play



**MR809G**

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



Weak current box port



Optical modem power supply



12V DC power supply



Plug and Play



## WiFi 7 Ceiling AP BE880 Series

<p>Qualcomm 6GHz Tri-band</p>  <p><b>BE880-5262</b></p> <ul style="list-style-type: none"> <li>• 2.4GHz: 1148Mbps</li> <li>• 5GHz: 4323Mbps</li> <li>• 6GHz: 5764Mbps</li> <li>• MIMO 4x4 (2.4GHz) + 2x2 (5GHz) + 2x2 (6GHz)</li> <li>• Ports: 1x10G SFP+ +1x2.5G WAN</li> </ul> <p>320MHz Bandwidth PoE/DC Power supply SFP+ 10 Gigabit optical port 768 Capacity</p>	<p>Qualcomm Tri-band</p>  <p><b>BE880-5252</b></p> <ul style="list-style-type: none"> <li>• 2.4GHz: 1148Mbps</li> <li>• 5.1GHz: 2882Mbps</li> <li>• 5.8GHz: 2882Mbps</li> <li>• MIMO 4x4 (2.4GHz) + 2x2 (5.1GHz) + 2x2 (5.8GHz)</li> <li>• Ports: 1x10G SFP+ +1x2.5G WAN +1x2.5G LAN</li> </ul> <p>160MHz Bandwidth PoE/DC Power supply SFP+ 10 Gigabit optical port 768 Capacity</p>	<p>Qualcomm</p>  <p><b>BE880-5460</b></p> <ul style="list-style-type: none"> <li>• 2.4GHz: 1148Mbps</li> <li>• 5.1GHz: 2882Mbps</li> <li>• 5.8GHz: 2882Mbps</li> <li>• MIMO 4x4 (2.4GHz) + 2x2 (5.1GHz) + 2x2 (5.8GHz)</li> <li>• Ports: 1x10G SFP+ +1x2.5G WAN +1x2.5G LAN</li> </ul> <p>240MHz Bandwidth PoE/DC Power supply SFP+ 10 Gigabit optical port 768 Capacity</p>
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## WiFi 7 Ceiling AP BE860 Series

<p>Qualcomm 6GHz Tri-band</p>  <p><b>BE860-5262</b></p> <ul style="list-style-type: none"> <li>• 2.4GHz: 688Mbps</li> <li>• 5GHz: 4323Mbps</li> <li>• 6GHz: 5764Mbps</li> <li>• MIMO 2x2 (2.4GHz) + 2x2 (5GHz) + 2x2 (6GHz)</li> <li>• Ports: 1x10G SFP+ +1x2.5G WAN +1x2.5G LAN</li> </ul> <p>320MHz Bandwidth PoE/DC Power supply SFP+ 10 Gigabit optical port 384 Capacity</p>	<p>Qualcomm Tri-band</p>  <p><b>BE860-5252</b></p> <ul style="list-style-type: none"> <li>• 2.4GHz: 688Mbps</li> <li>• 5.1GHz: 2882Mbps</li> <li>• 5.8GHz: 2882Mbps</li> <li>• MIMO 2x2 (2.4GHz) + 2x2 (5.1GHz) + 2x2 (5.8GHz)</li> <li>• Ports: 1x10G SFP+ +1x2.5G WAN +1x2.5G LAN</li> </ul> <p>160MHz Bandwidth PoE/DC Power supply SFP+ 10 Gigabit optical port 384 Capacity</p>	<p>Qualcomm</p>  <p><b>BE860-5460</b></p> <ul style="list-style-type: none"> <li>• 2.4GHz: 688Mbps</li> <li>• 5GHz: 8646Mbps</li> <li>• MIMO 2x2 (2.4GHz) + 4x4 (5GHz)</li> <li>• Ports: 1x10G SFP+ +1x2.5G WAN +1x2.5G LAN</li> </ul> <p>240MHz Bandwidth PoE/DC Power supply SFP+ 10 Gigabit optical port 384 Capacity</p>
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## 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
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- 1 x 2.5G WAN port
- Cloud platform/APP management

BE830-P2V3

256  
Capacity

PoE/DC  
Power supply

4096  
4K-QAM

MLO  
Multi-Link

Qualcomm



- 2.4GHz: 688Mbps
- 5GHz: 2882Mbps
- Qualcomm ARM quad-core solution, high-density deployment, supports up to 256 clients
- MIMO 2x2 (2.4GHz) + 4x4 (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  
4K-QAM

MLO  
Multi-Link

## WiFi 7 Ceiling AP BE7 Series

2.5G



- 2.4GHz: 688Mbps
- 5GHz: 4323Mbps
- Seamless roaming, high-density deployment, client capacity: 256
- MIMO 2x2 (2.4GHz) + 3x3 (5GHz)
- 1 x 2.5G WAN port + 1 x Gigabit LAN port
- Cloud platform/APP management

BE750

256  
Capacity

PoE/DC  
Power supply

4096  
4K-QAM

MLO  
Multi-Link

2.5G



- 2.4GHz: 688Mbps
- 5GHz: 2882Mbps
- Seamless roaming, high-density deployment, client capacity: 256
- MIMO 2x2 (2.4GHz) + 3x3 (5GHz: 2SS)
- 1 x 2.5G WAN port + 1 x Gigabit LAN port
- Cloud platform/APP management

BE730

256  
Capacity

PoE/DC  
Power supply

4096  
4K-QAM

MLO  
Multi-Link

# WiFi 6 Ceiling AP



**Qualcomm** **2.5G**

- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- Qualcomm solution, high-density deployment, supports up to 128 clients
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- 1 x 2.5G WAN port + 1 x Gigabit LAN port
- Cloud platform/APP management

Seamless roaming

**128**  
Capacity

PoE/DC  
Power supply

**AX830-P5**



**Qualcomm** **2.5G**

- 2.4GHz: 1148Mbps
- 5GHz: 2402Mbps
- Qualcomm solution, high-density deployment, supports up to 256 clients
- MIMO 4x4 (2.4GHz) + 4x4 (5GHz)
- 1 x 2.5G WAN port + 1 x 2.5G LAN port
- Cloud platform/APP management

Seamless roaming

**256**  
Capacity

PoE/DC  
Power supply

**AX880**



**Qualcomm** **2.5G**

- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- Qualcomm solution, high-density deployment, supports up to 128 clients
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- 1 x 2.5G WAN port + 1 x Gigabit LAN port
- Cloud platform/APP management

Seamless roaming

**128**  
Capacity

PoE/DC  
Power supply

**AX830H-P3**



**Qualcomm**

- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- Qualcomm solution, high-density deployment, supports up to 128 clients
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- 1 x Gigabit WAN port + 1 x Gigabit LAN port
- Cloud platform/APP management

Seamless roaming

**128**  
Capacity

PoE/DC  
Power supply

**AX830-P3**



**Qualcomm**

- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- Qualcomm solution, high-density deployment, supports up to 128 clients
- MIMO 2x2 (2.4GHz) + 3x3 (5GHz: 2SS)
- 1 x Gigabit WAN port + 1 x Gigabit LAN port
- Cloud platform/APP management

Seamless roaming

**128**  
Capacity

PoE/DC  
Power supply

**AX835**

# WiFi 5 Ceiling AP



- 2.4GHz: 300Mbps
- 5GHz: 867Mbps
- Qualcomm solution, high-density deployment, supports up to 128 clients
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- 1 x Gigabit WAN port + 1 x Gigabit LAN port
- Cloud platform/APP management

128  
Capacity

PoE/DC  
Power supply

Cloud platform

APP

**FAP780S-P2**



- 2.4GHz: 450Mbps
- 5GHz: 867Mbps
- Seamless roaming, supports up to 128 connected devices
- MIMO 3x3 (2.4GHz) + 2x2 (5GHz)
- 1 x Gigabit WAN port
- Cloud platform/APP management

128  
Capacity

PoE/DC  
Power supply

Cloud platform

APP

**AC1350**

# Ceiling AP Small Round Shell Series



**WiFi 6**

- 2.4GHz: 300Mbps
- 5GHz: 1201Mbps
- Seamless roaming, supports up to 64 connected devices
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- 1 x Gigabit WAN port + 1 x Gigabit LAN port
- Cloud platform/APP management

64  
Capacity

PoE/DC  
Power supply

Cloud platform

APP

**AX815**



- 2.4GHz: 300Mbps
- 5GHz: 867Mbps
- Seamless roaming, supports up to 32 connected devices
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- 1 x Gigabit WAN port + 1 x Gigabit LAN port
- Cloud platform/APP management

32  
Capacity

PoE/DC  
Power supply

Cloud platform

APP

**A812**



- 2.4GHz: 300Mbps
- 5GHz: 867Mbps
- Seamless roaming, client capacity: 64
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- 1 x Fast Ethernet WAN port + 1 x Fast Ethernet LAN port
- Cloud platform/APP management

64  
Capacity

PoE/DC  
Power supply

Cloud platform

APP

**AP240**



- 2.4GHz: 300Mbps
- Seamless roaming, client capacity: 32
- MIMO 2x2 (2.4GHz)
- 1 x Fast Ethernet WAN port + 1 x Fast Ethernet LAN port
- Supports standard PoE and DC power supply, unified Fat/Thin AP modes
- Cloud platform/APP management

32  
Capacity

PoE/DC  
Power supply

Cloud platform

APP

**AP200**

# Ceiling AP All-Optical Series

**WiFi 7 PoF XGSPON**



- 2.4GHz: 688Mbps
- 5GHz: 2882Mbps
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- 1 x SC XGSPON port + 4 x Gigabit Ethernet ports
- Cloud platform/APP management

**BE830-XGSPoF**

**256** Capacity | **PoF/DC** Power supply | **Seamless roaming** | **PoE out** PoE external power supply

**WiFi 7 PoF GPON**



- 2.4GHz: 688Mbps
- 5GHz: 2882Mbps
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- 1 x SC GPON port + 4 x Gigabit Ethernet ports
- Cloud platform/APP management

**BE830-PoF**

**256** Capacity | **PoF/DC** Power supply | **Seamless roaming** | **PoE out** PoE external power supply

**PoF GPON**



- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- 1 x SC GPON port + 4 x Gigabit Ethernet ports
- Cloud platform/APP management

**AX830-PoF**

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

**PoF GPON**



- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- 1 x SC GPON port + 4 x Gigabit Ethernet ports
- Cloud platform/APP management

**AX835-PoF**

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

**WiFi 7 PoF Ethernet All-Optical**



**BE830-SC**

- 2.4GHz: 688Mbps
- 5GHz: 2882Mbps
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- 1 x SC Gigabit optical port + 4 x Gigabit Ethernet ports
- Cloud platform/APP management

**256** Capacity | **PoF/DC** Power supply | **Seamless roaming** | **PoE out** PoE external power supply

**PoF Ethernet All-Optical**



**AX830-SC**

- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- 1 x SC Gigabit optical port + 4 x 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
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- 1 x SC Gigabit optical port + 4 x 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 2x2 (2.4GHz) + 3x3 (5GHz: 3SS)
- Supports 4096-QAM modulation and Multi-Link Operation (MLO)
- 1 x 2.5G WAN port + 1 x Gigabit LAN port
- Cloud platform/APP management

**FAP850**

**256** Capacity | **48V** PoE Power supply | **Cloud platform** | **APP**

**2.5G**



- 2.4GHz: 688Mbps
- 5GHz: 2882Mbps
- MIMO 2x2 (2.4GHz) + 3x3 (5GHz: 2SS)
- Supports 4096-QAM modulation and Multi-Link Operation (MLO) technology
- 1 x 2.5G WAN port + 1 x Gigabit LAN port
- Cloud platform/APP management

**FAP836**

**256** Capacity | **48V** PoE Power supply | **Cloud platform** | **APP**

# WiFi 6 In-Wall AP

**4Port**



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

**FAP834**

128 Capacity, 48V PoE Power supply, Seamless roaming

**PoF 4Port GPON**



- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- Supports 48V Power over Fiber (PoF) via composite cable
- 1 x SC GPON port + 4 x Gigabit Ethernet ports
- Cloud platform/APP management

**FAP834-PoF**

128 Capacity, 48V PoE Power supply, SC 1000Mbps

**PoF 4Port All-Optical Ethernet**



- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- Supports 48V Power over Fiber (PoF) via composite cable
- 1 x Ethernet SC Port + 4 x Gigabit Ethernet ports
- Cloud platform/APP management

**FAP834-SC**

128 Capacity, PoE/DC Power supply, SC 1000Mbps

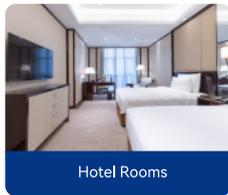


- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- Supports seamless roaming and high-density deployment
- 1 x Gigabit WAN port + 1 x Gigabit LAN port
- Cloud platform/APP management

**FAP830**

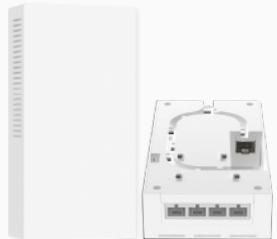
128 Capacity, 48V PoE Power supply, Seamless roaming

## Applications



# In-Wall AP Rectangular Shell Series

**Qualcomm WiFi 7 SFP 4Port**



- 2.4GHz: 688Mbps
- 5GHz: 2882Mbps
- Ports: 1x2.5G SFP + 4x1G LAN + 1xUSB + 1xConsole
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- Qualcomm ARM quad-core solution, seamless roaming
- Support 12V DC & 48V DC (2pin) power supply
- Cloud platform/APP management

**FAP855SFP**

256 Capacity, Dual DC Power supply, USB USB/DC, Console Interface

**Qualcomm WiFi 7 2.5G 4Port**



- 2.4GHz: 688Mbps
- 5GHz: 2882Mbps
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- 1 x 2.5G WAN port + 4 x Gigabit LAN ports + 1 x USB port
- Cloud platform/APP management

**FAP855**

256 Capacity, PoE/DC Power supply, USB USB/DC, Console Interface

**Qualcomm WiFi 7 2.5G 4Port**



- 2.4GHz: 688Mbps
- 5GHz: 2882Mbps
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- 1 x 2.5G WAN port + 4 x Gigabit LAN ports + 1 x USB port
- Cloud platform/APP management

**FAP855P**

256 Capacity, PoE/DC Power supply, USB USB/DC, Console Interface

**Qualcomm**



- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- 1 Gigabit WAN port + 4 Gigabit LAN ports + 1 USB port
- Cloud platform/APP management

**FAP655**

128 Capacity, PoE/DC Power supply, USB USB/DC, Console Interface

**Qualcomm**



- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- 1 Gigabit WAN port + 4 Gigabit LAN ports + 1 USB port
- Cloud platform/APP management

**FAP655P**

128 Capacity, PoE/DC Power supply, USB USB/DC, Console Interface

# Ultra Thin In-wall AP

Sleek and Agile, in a Compact Form



## In-Wall AP 8mm Ultra-Thin Series



**FAP818-B1**

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

128 Capacity	48V Power supply	Seamless roaming	8mm Ultra-thin panel
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**FAP815**

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

64 Capacity	48V Power supply	Seamless roaming	8mm Ultra-thin panel
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**FAP812R**

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

32 Capacity	48V Power supply	Seamless roaming	8mm Ultra-thin panel
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## In-Wall AP 8.5mm Thin Series



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

128 Capacity	48V Power supply	Seamless roaming	8.5mm Thin panel
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- 2.4GHz: 300Mbps
- 5GHz: 867Mbps
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- Supports seamless roaming and high-density deployment
- 1 x Gigabit WAN port + 1 x Gigabit LAN port
- Cloud platform/APP management

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



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

64 Capacity	48V Power supply	Seamless roaming	8.5mm Thin panel
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- 2.4GHz: 300Mbps
- MIMO 2x2 (2.4GHz)
- Supports seamless roaming and high-density deployment
- 1 x Fast Ethernet WAN port + 1 x Fast Ethernet LAN port
- Cloud platform/APP management

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





## Outdoor Wireless AP H800 Series

Qualcomm WiFi 7 2.5G



- 2.4GHz: 688Mbps
- 5GHz: 2882Mbps
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- Seamless roaming, supports up to 256 connected users
- 1 x 2.5G WAN port + 1 x Gigabit LAN port
- Cloud platform/APP management

**BE-HQ830**

256 Client Capacity PoE/DC Power supply >300m Coverage Outdoor UV resistance

Qualcomm 2.5G



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

**AX-HQ830-P5**

128 Client Capacity PoE Power supply >300m Coverage Outdoor UV resistance

Qualcomm



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

**AX-HQ830-P3**

128 Client Capacity PoE Power supply >200m Coverage Outdoor UV resistance

Qualcomm Directional



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

**AX-HD830-P3**

128 Client Capacity PoE Power supply >600m Coverage Outdoor UV resistance

## Outdoor Wireless AP H900 Series

Qualcomm WiFi 7 Industrial SFP+



**APH9-BE19000**

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

1536 Client Capacity PoE/DC Power supply >300m Coverage 360° Fiberglass antenna

Qualcomm WiFi 7 Industrial SFP+



**APH9-BE13000**

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

1536 Client Capacity PoE/DC Power supply >300m Coverage 360° Fiberglass antenna

Qualcomm Industrial SFP



**APH9-AX850SFP**

- 2.4GHz: 574Mbps
- 5GHz: 4804Mbps
- 2x2 (2.4GHz) + 4x4 (5GHz)
- 1 x 1G SFP port + 1 x 1G WAN port
- Cloud platform/APP management

192 Client Capacity PoE/DC Power supply >200m Coverage 360° Fiberglass antenna

## Applications



# Outdoor Wireless AP H600 Series



Qualcomm
WiFi 7
2.5G

- 2.4GHz: 688Mbps
- 5GHz: 2882Mbps
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- 1 x 2.5G WAN port + 1 x Gigabit LAN port
- All-metal aluminum housing, 4 fiberglass omnidirectional antennas
- Cloud platform/APP management

**256**  
Client Capacity

**PoE/DC**  
Power supply

**IP67**  
IP67 protection

**>300m**  
Coverage

**APH6-BE3600**



Qualcomm
WiFi 7
2.5G
Directional

- 2.4GHz: 688Mbps
- 5GHz: 2882Mbps
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- 1 x 2.5G WAN port + 1 x Gigabit LAN port
- Metal base housing with integrated high-frequency directional antenna
- Cloud platform/APP management

**256**  
Client Capacity

**PoE/DC**  
Power supply

**IP67**  
IP67 protection

**>800m**  
Coverage

**APH6-BE3600D**



Qualcomm
SFP

- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- 1 x Gigabit optical port + 1 x Gigabit WAN port + 1 x Gigabit LAN port
- All-metal aluminum housing, 4 fiberglass omnidirectional antennas
- Cloud platform/APP management

**128**  
Client Capacity

**PoE/DC**  
Power supply

**IP67**  
IP67 protection

**>300m**  
Coverage

**APH6-AX3000**



Qualcomm
SFP
Directional

- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- 1 x Gigabit optical port + 1 x Gigabit WAN port + 1 x Gigabit LAN port
- Metal base housing with integrated high-frequency directional antenna
- Cloud platform/APP management

**128**  
Client Capacity

**PoE/DC**  
Power supply

**IP67**  
IP67 protection

**>800m**  
Coverage

**APH6-AX3000D**



## Applications



# Outdoor Wireless AP H500 Series



Qualcomm
WiFi 7

- 2.4GHz: 688Mbps
- 5GHz: 4323Mbps
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- 1x2.5G WAN + 1x1G LAN port
- UV-resistant housing; four external waterproof FRP omnidirectional antennas
- Cloud platform/APP management

**256**  
Client Capacity

**PoE/DC**  
Power supply

**IP65**  
IP65 protection

**>300m**  
Coverage

**APH5-BE830**



Qualcomm
SFP

- 2.4GHz: 574Mbps
- 5GHz: 2402Mbps
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- 1x2.5G WAN + 1x1G LAN port + 1x1G SFP port
- UV-resistant housing; four external waterproof FRP omnidirectional antennas
- Cloud platform/APP management

**128**  
Client Capacity

**PoE/DC**  
Power supply

**IP65**  
IP65 protection

**>300m**  
Coverage

**APH5-AX830SPF**

# Outdoor Wireless AP H400 Series

WIFI 7 2.5G



APH4-BE3600

- 2.4GHz: 574Mbps
- 5GHz: 2882Mbps
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz)
- Seamless roaming, supports up to 256 connected users
- 1 x 2.5G WAN + 1 x 1G LAN port
- 2 x omnidirectional waterproof antennas
- Cloud platform/APP management

256  
Client Capacity

PoE/DC  
Power supply

IP65  
IP65 protection

>200m  
Coverage



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  
Client Capacity

PoE/DC  
Power supply

IP65  
IP65 protection

>200m  
Coverage



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  
Client Capacity

PoE/DC  
Power supply

IP65  
IP65 protection

>200m  
Coverage



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  
Client Capacity

PoE/DC  
Power supply

IP65  
IP65 protection

>200m  
Coverage

# 5G Portable Mesh Router WiFi On the Go

Q6000	Q3000
<b>WiFi 7</b>	<b>WiFi 6</b>
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

10G SFP+ Port



- Mesh  
MESH networking

Qualcomm  
Qualcomm chip

VPN  
Support VPN

IPV6  
Support IPv6

TR069  
Support TR069

Cloud  
Cloud Network

APP  
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
- 1 x 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 Network

APP



LTE-F300

- 2.4GHz: 300Mbps
- 4G plug-and-play
- External 2x dual-band WiFi antennas + 2x 4G cellular antennas
- 1 x 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 Network

APP

# Outdoor 4G Mobile Router



Qualcomm
WiFi 6
PoE

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

**5G**







**128**  
Client Capacity

PoE/DC



4G

- 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

**4G**







PoE/DC



4G

- 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 / 52V DC power input

**4G**







Industrial

PoE/DC



4G

- 2.4GHz: 300Mbps
- 4G plug-and-play, supports up to 2 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

**4G**









# Home Wireless Router



Qualcomm
WiFi 7
SFP+

- 2.4GHz: 688Mbps
- 5GHz: 4323Mbps
- 6GHz: 5764Mbps
- MIMO 2x2 (2.4GHz) + 2x2 (5GHz) + 2x2 (6GHz)
- 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

**R6000**







**192**  
Client Capacity

Qualcomm



Mesh

- 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

**R3000**







**128**  
Client Capacity

WiFi 7



4G

- 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

**G5100**







**128**  
Client Capacity

WiFi 7



Mesh

- 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

**G3600**







**128**  
Client Capacity