

WAVLINK

see the world

Wireless Networking

Mesh System/Router/Extender/AP/Adapter

Professional AV Solution

For Content Makers

DEDICATE FOR INDEPENDENT THINKERS

PRODUCT CATALOG 2024Q4



www.wavlink.com

WAVLINK OFFICIAL WEBSITE



www.minthouz.com

MINTHOUZ OFFICIAL WEBSITE

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In-house design and manufacturing
in a class of our own

About Wavlink

Wavlink is committed to offering the best products and services to meet each of its customer's unique needs. It guides the company towards its long-term goals, which has contributed to its success as one of the fastest growing brands globally. Whether it is WiFi MESH Router, Outdoor AC/AP, Notebook Docking Station, Wavlink designs all its products to be user-friendly. The company does not compromise when it comes to user experience. Wavlink's products come with innovative and user-friendly features, delivering the best experience for the end-user.

In 2016, Wavlink introduced robust TouchLink password free function in its WiFi Router and AP devices. It unveiled an option-in easy password management feature for all the line up. In 2019, Wavlink introduced the "Tubro" function to its WiFi products which boost router range coverage when needed.

Wavlink designs products that address the unique needs of its customers. Since its founding, Wavlink has pushed the standard in product design, usability and functionality. Wavlink's hardware and software solutions cater to various market segments, including education, business and home users. In the past few years, Wavlink has increased its retail presence with innovative products like Outdoor AP solutions for home owners, and access controller plus networking devices for small and medium business.

Vision of Wavlink

Wavlink's vision guides the company's decision-making processes, strategic management, and operations. It ensures that each decision takes the company closer to realizing its mission and goals. To make the best products in the market and to leave the customers better value and experiences than they found us.

Strength of Wavlink

From the first internal card reader, HDD storage docking, USB Giga LANI card, WiFi range extender in its true sense, etc, Wavlink delivers high-quality products to the market. The company seeks to advance its leadership in product design and original development by pushing for novel innovations. In 2024 alone, Wavlink introduced 65 industry-leading new products to the market and awarded with 11 design awards including Reddot, IF Design, Idea, and Good Design, as well as 8 honors such as Innovation Laboratory of the State to credit Wavlink research and development effort and achievements.

Office & Factories



Operation Center



17-19F, Block 3C, Huaqiang Idea Park, Guangming District, Shenzhen



Factory 1



Longhua, Shenzhen



R & D Center



44th Floor, Block C, Digital Innovation Center, Longhua District, Shenzhen



Factory 2



Bac Ninh, Vietnam



Factory 3



Dongguan, Guangdong



Factory 4



Longnan, Jiangxi

Wavlink Capability



Docking Station Sales
in 2022



Five 100%
Owned Factories



Wireless Networking
Expert



Professional AV
Solutions

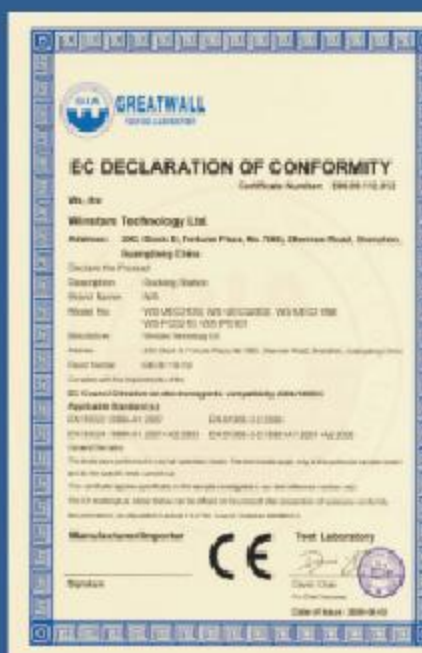
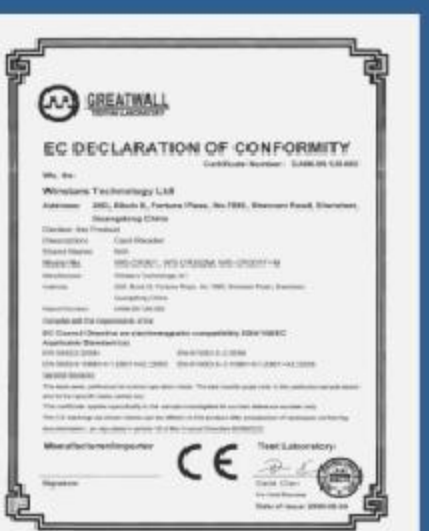


Energy & Charging
Devices



Storage Devices

Testimony of Honor



Design Awards



reddot winner 2024



reddot winner 2024



reddot winner 2024



reddot winner 2024



reddot winner 2024



reddot winner 2024

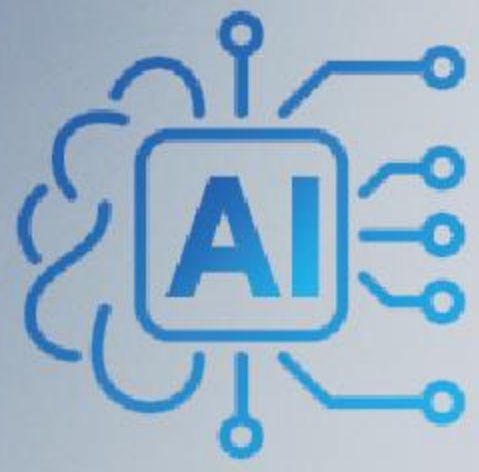
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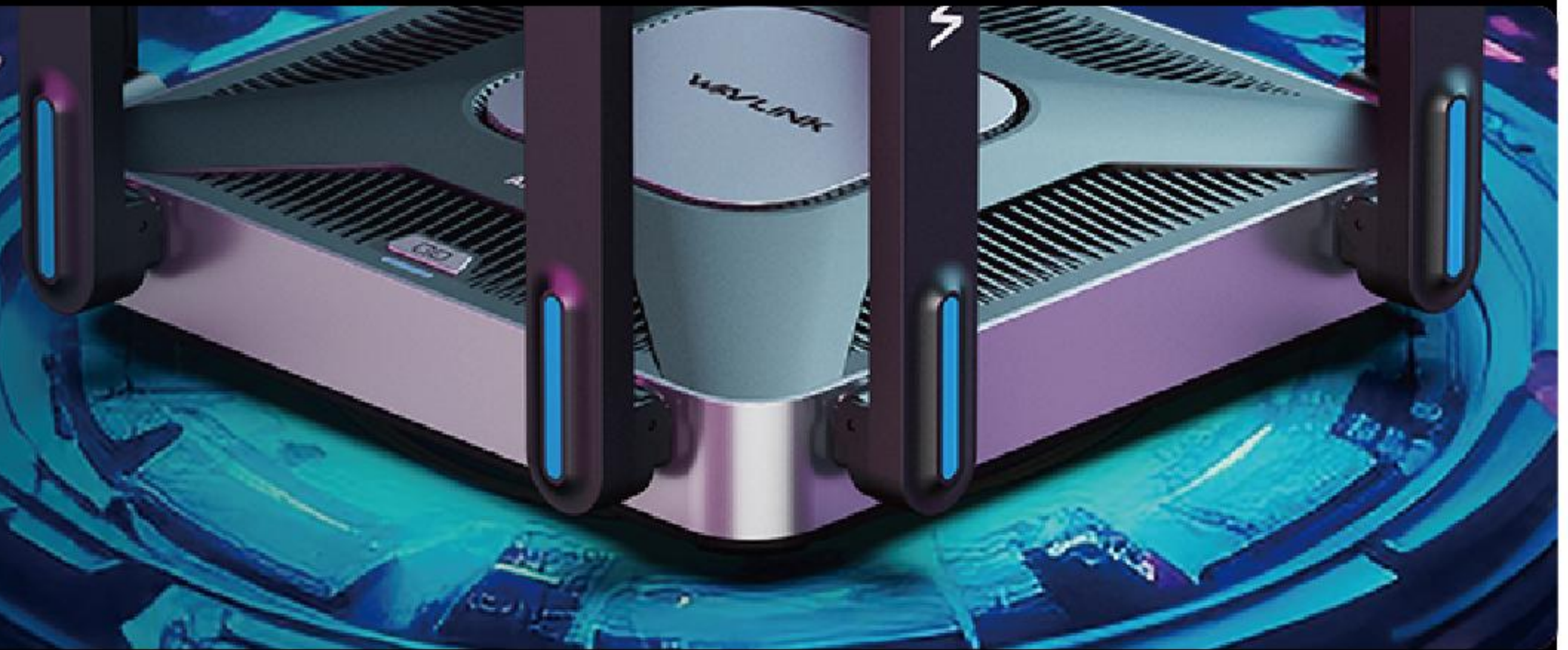


Router



WiFi 7

BE9300 Tri-Band AI Router



AI QoE

Bandwidth Allocation



BE9300



Parental Control

Control APP/Web

Everything Mesh

Enlarge Network Range



2.5G

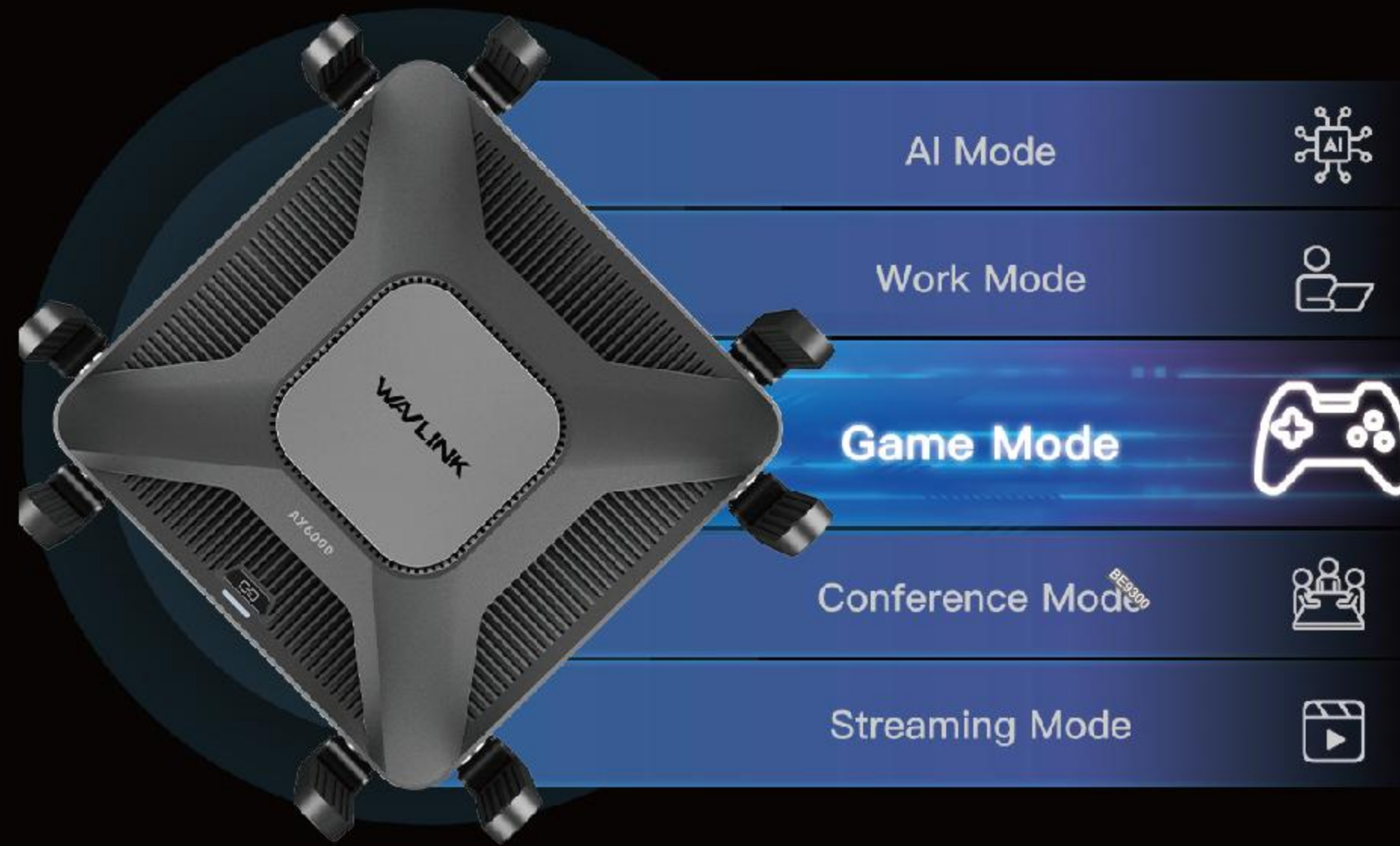
2*2.5Gbps WAN/LAN and 3*1Gbps LAN ports

9300Mbps



AI QoE: LIMITED BANDWIDTH, LIMITLESS THROUGHPUT

AI-driven Network QoE optimizes throughput, minimizes latency, and automatically prioritizes traffic. Whether you are playing games, watching videos, or having online meetings, this router can smartly allocate bandwidth and keep all tasks functioning well.



Ad Guard Home



Secure DNS



VPN Servers



Guest WiFi



Intelligent Packet Classification



Automatic Traffic Prioritization



Dynamic Bandwidth Allocation

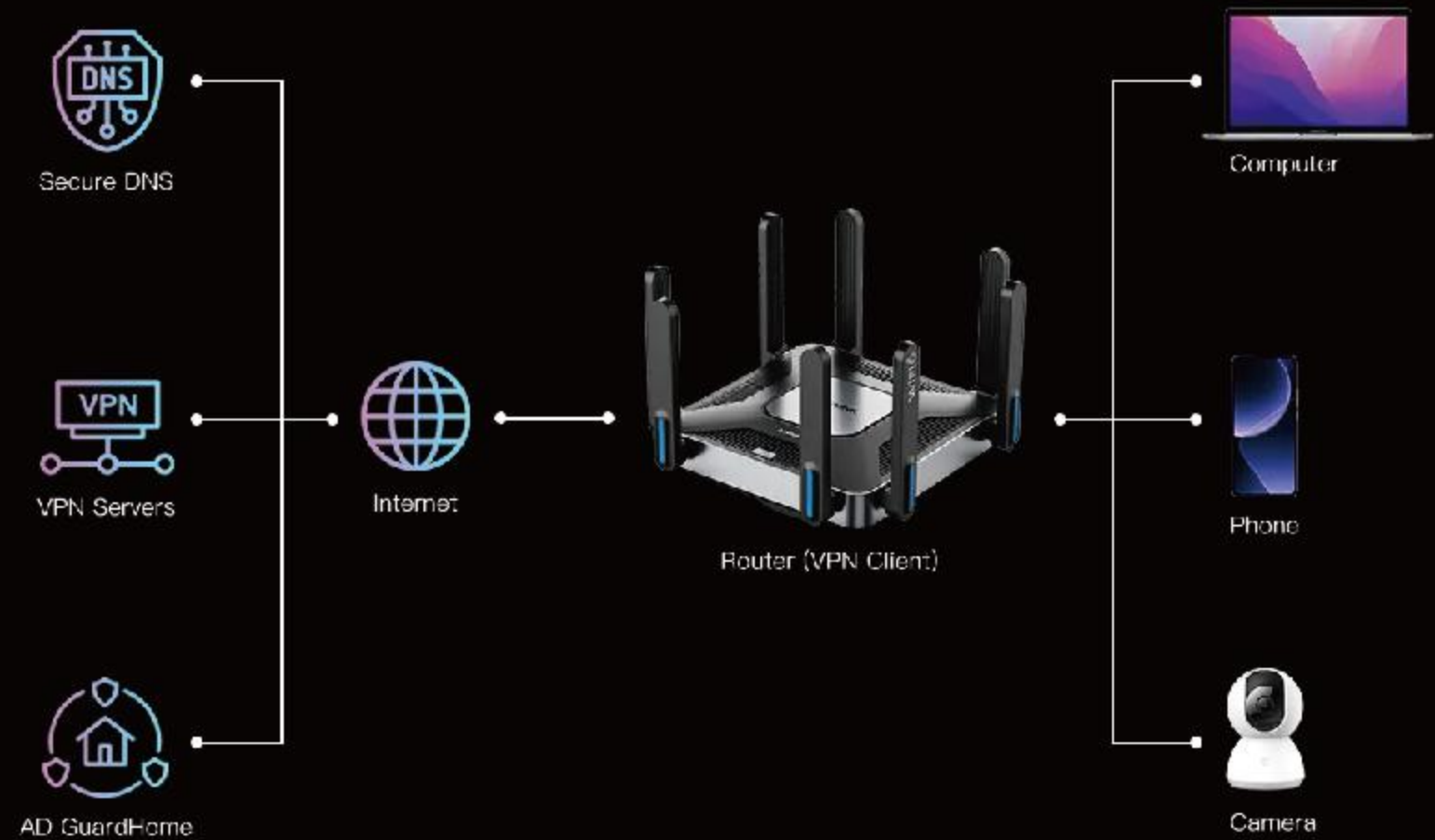
LARGER WIFI RANGE, LESS SIGNAL DEAD CORNER

As a mesh router, Giant Stream6 can combine other Wavlink Everything Mesh routers to give seamless network coverage to your whole home.



YOUR NETWORK SAFETY REALLY MATTERS

Cutting-edge home network system: AD GuardHome, Secure DNS, and VPN, keep every online moment safe.





9300Mbps

BE9300



PID: WL-WN591BE5

Wi-Fi 7, 5760Mbps(6GHz) + 2880Mbps(5GHz) + 574Mbps(2.4GHz)
6x 5dBi External Foldable Antennas
1x 2.5G WAN + 1x 2.5G LAN + 3x Gigabit LAN ports
Wi-Fi Router, Mesh Router/Extender
TR069, VLAN, PPTP, L2TP,
AI QoS, OpenVPN, WireGuard, AdGuard Home
1x USB-A 3.0



6500Mbps

BE6500



PID: WL-WN591BE3

Wi-Fi 7, 5764Mbps(5GHz) + 688Mbps(2.4GHz)
6x 5dBi External Foldable Antennas
1x 2.5G WAN + 1x 2.5G LAN + 3x Gigabit LAN ports
Wi-Fi Router, Mesh Router/Extender
TR069, VLAN, PPTP, L2TP,
AI QoS, OpenVPN, WireGuard, AdGuard Home
1x USB-A 3.0

5100Mbps

BE5100



PID: WL-WN530BE2

Wi-Fi 7, 4323Mbps(5.8GHz) + 688Mbps(2.4GHz)
6x 5dBi External Foldable Antennas
1x 2.5Gigabit WAN + 4x Gigabit LAN ports
Wi-Fi Router, Mesh Router/Extender
TR069, VLAN, PPTP, L2TP,
AI QoS, OpenVPN, WireGuard, AdGuard Home

3600Mbps

BE3600



PID: WL-WN530BE1

Wi-Fi 7, 2882Mbps(5GHz) + 688Mbps(2.4GHz)
4x 5dBi External + 1x 5dBi Internal Antennas
1x Gigabit WAN + 3x Gigabit LAN ports
Wi-Fi Router, Mesh Router/Extender
TR069, VLAN, PPTP, L2TP,
AI QoS, OpenVPN, WireGuard, AdGuard Home

Wi-Fi 6 Mesh Router

AX6000, AX3000 Mesh Router

6000Mbps

AX6000

**PID: WL-WN536AX6**

Wi-Fi 6, 6000Mbps (5GHz) + 1148Mbps (2.4GHz)
 8x 5dBi External Foldable Antennas
 1x 2.5Gigabit WAN port + 4x Gigabit LAN Ports
 Wi-Fi Router, Mesh Router/Extender
 TR069, VLAN, PPTP, L2TP
 1x USB-A 3.0

6000Mbps

AX6000

**PID: WL-WN592AX6**

Wi-Fi 6, 4804Mbps (5GHz) + 1148Mbps (2.4GHz)
 8x 5dBi External Foldable Antennas
 1x 2.5Gigabit WAN port + 1x 2.5Gigabit LAN Port
 Wi-Fi Router, Mesh Router/Extender
 TR069, VLAN, PPTP, L2TP
 AI Qos, VPNs, AdGuard Home
 1x USB-A 3.0

3000Mbps

AX3000

**PID: WL-WNF100X3**

Wi-Fi 6, 2402Mbps(5GHz) + 573Mbps(2.4GHz)
 9x 3dBi Internal Antennas
 1x Gigabit WAN + 1x Gigabit LAN
 Wi-Fi Router, Mesh Router
 TR069, VLAN, PPTP, L2TP, SPI Firewall

3000Mbps

AX3000

**PID: WL-WN591AX3G**

Wi-Fi 6, 2402Mbps(5GHz) + 573Mbps(2.4GHz)
 6x 5dBi External Foldable Antennas
 1x Gigabit WAN + 4x Gigabit LAN
 Wi-Fi Router, Mesh Router/Extender
 TR069, VLAN, PPTP, L2TP
 AI QoS, OpenVPN, WireGuard, Adguard, SPI Firewall
 1x USB-A 3.0

3000Mbps

AX3000

**PID: WL-WN586AX3-B**

Wi-Fi 6, 2402Mbps (5GHz) + 573Mbps (2.4GHz)
 4x 5dBi External Foldable + 1x 5dBi Internal Antenna
 1x Gigabit WAN/LAN port + 2x Gigabit LAN Ports
 Wi-Fi Router, Mesh Router/Extender
 VLAN, PPTP, L2TP

3000Mbps

AX3000

**PID: WL-WN587X3-B**

Wi-Fi 6, 2402Mbps (5GHz) + 573Mbps (2.4GHz)
 4x 5dBi External Foldable + 1x 5dBi Internal Antenna
 1x Gigabit WAN/LAN port
 Wi-Fi Router, Mesh Router/Extender
 VLAN, PPTP, L2TP

Wi-Fi 5/4 Wireless Router

AC1200 Dual Band, N300 Single Band, Wireless Wi-Fi Router

 1200Mbps



AC1200

PID: WL-WN530HG4

Wi-Fi 5, 867Mbps (5GHz) + 300Mbps (2.4GHz)
4x 5dBi External Antennas
1x Gigabit WAN port + 2x Gigabit LAN Ports

 1200Mbps



AC1200

PID: WL-WN531P3

Wi-Fi 5, 867Mbps (5GHz) + 300Mbps (2.4GHz)
4x 5dBi External Foldable Antennas
1x Gigabit WAN port + 4x Gigabit LAN Ports
1x USB-A 3.0

 1200Mbps



AC1200

PID: WL-WN530G3

Wi-Fi 5, 867Mbps (5GHz) + 300Mbps (2.4GHz)
4x 5dBi External Foldable Antennas
1x Gigabit WAN port + 4x Gigabit LAN Ports

 1200Mbps



AC1200

PID: WL-WN530HG3

Wi-Fi 5, 867Mbps (5GHz) + 300Mbps (2.4GHz)
4x 5dBi External Foldable Antennas
1x Gigabit WAN port + 2x Gigabit LAN Ports
Built with High Power Amplifier

 300Mbps



N300

PID: WL-WN530K2

Wi-Fi 4, 300Mbps (2.4GHz)
2x 5dBi External Foldable Antennas
1x Fast WAN port + 2x Fast LAN Ports

Wi-Fi 7/6/5 Mesh System

BE3600, AX3000, AX1800 Whole Home Mesh Wi-Fi System



3600Mbps

BE3600



PID: WL-WN5371BE1, WN5372BE1, WN5373BE1

Wi-Fi 7, 2882Mbps(5GHz) + 688Mbps(2.4GHz)
5x 5dBi Internal Antennas
1x Gigabit WAN port + 2x Gigabit LAN Ports
Easy Mesh, Wi-Fi Router, Mesh Router/Extender
160MHz, OFDMA, MU-MIMO
MeshGo APP, Parental Control
TR069, VLAN, PPTP, L2TP
Patented TouchLink Technology



3000Mbps

AX3000



PID: WL-WN537X3, X2, X1

Wi-Fi 6, 2402Mbps (5GHz) + 573Mbps (2.4GHz)
5x 5dBi Internal Antennas
1x Gigabit WAN port + 2x Gigabit LAN Ports
Easy Mesh, Wi-Fi Router, Mesh Router/Extender
160MHz, OFDMA, MU-MIMO
MeshGo APP, Parental Control
TR069, VLAN, PPTP, L2TP
Patented TouchLink Technology

3000Mbps

AX3000



PID: WL-WN551X3, X2, X1

Wi-Fi 6, 2402Mbps (5GHz) + 573Mbps (2.4GHz)
5x 5dBi Internal Antennas
1x Gigabit WAN port + 2x Gigabit LAN Ports
Easy Mesh, Wi-Fi Router, Mesh Router/Extender
160MHz, OFDMA, MU-MIMO
MeshGo APP, Parental Control
TR069, VLAN, PPTP, L2TP
Patented TouchLink Technology

3000Mbps

AX3000



PID: WL-WN553X3, X2, X1

Wi-Fi 6, 1201Mbps (5GHz) + 573Mbps (2.4GHz)
5x 5dBi Internal Antennas
1x Gigabit WAN port + 2x Gigabit LAN Ports
Easy Mesh, Wi-Fi Router, Mesh Router/Extender
160MHz, OFDMA, MU-MIMO
MeshGo APP, Parental Control
TR069, VLAN, PPTP, L2TP
Patented TouchLink Technology

1200Mbps

AC1200



PID: WL-WN535M3, M2, M1

Wi-Fi 5, 867Mbps (5GHz) + 300Mbps (2.4GHz)
4x 3dBi Internal Antennas
1x Gigabit WAN port + 2x Gigabit LAN Ports
Easy Mesh, Wi-Fi Router, Mesh Router/Extender
MeshGo APP, Parental Control
VLAN, PPTP, L2TP
Patented TouchLink Technology

TouchLink Technology



TouchLink technology is a password-free and secure Wi-Fi connection technology developed by Wavlink.

Secure Travel Wi-Fi Router

Wi-Fi 6 AX3000 Dual Band (5GHz + 2.4GHz)



 3000Mbps

PID: WL-WNT100X3

Wi-Fi 6, 2402Mbps (5GHz) + 573Mbps (2.4GHz)

2x 3dBi External + 1x 3dBi Internal Antennas

Portable, compact design makes it easy to take with you on the go.

1x Gigabit WAN Port + 1x Gigabit LAN ports

IPv6 supported, keep your Internet Safe.

OpenVPN & WireGuard pre-installed, compatible with 30+ VPN service providers.

Cloud flare encryption supported to protect the privacy.

Convert a public network(wired/wireless) to a private Wi-Fi for secure surfing.



Access Point



Router



Bridge



5G CPE Router

5G NR AX6000, AX5400, AX3000 Wi-Fi 6 CPE Router

Outdoor
CPE
Router

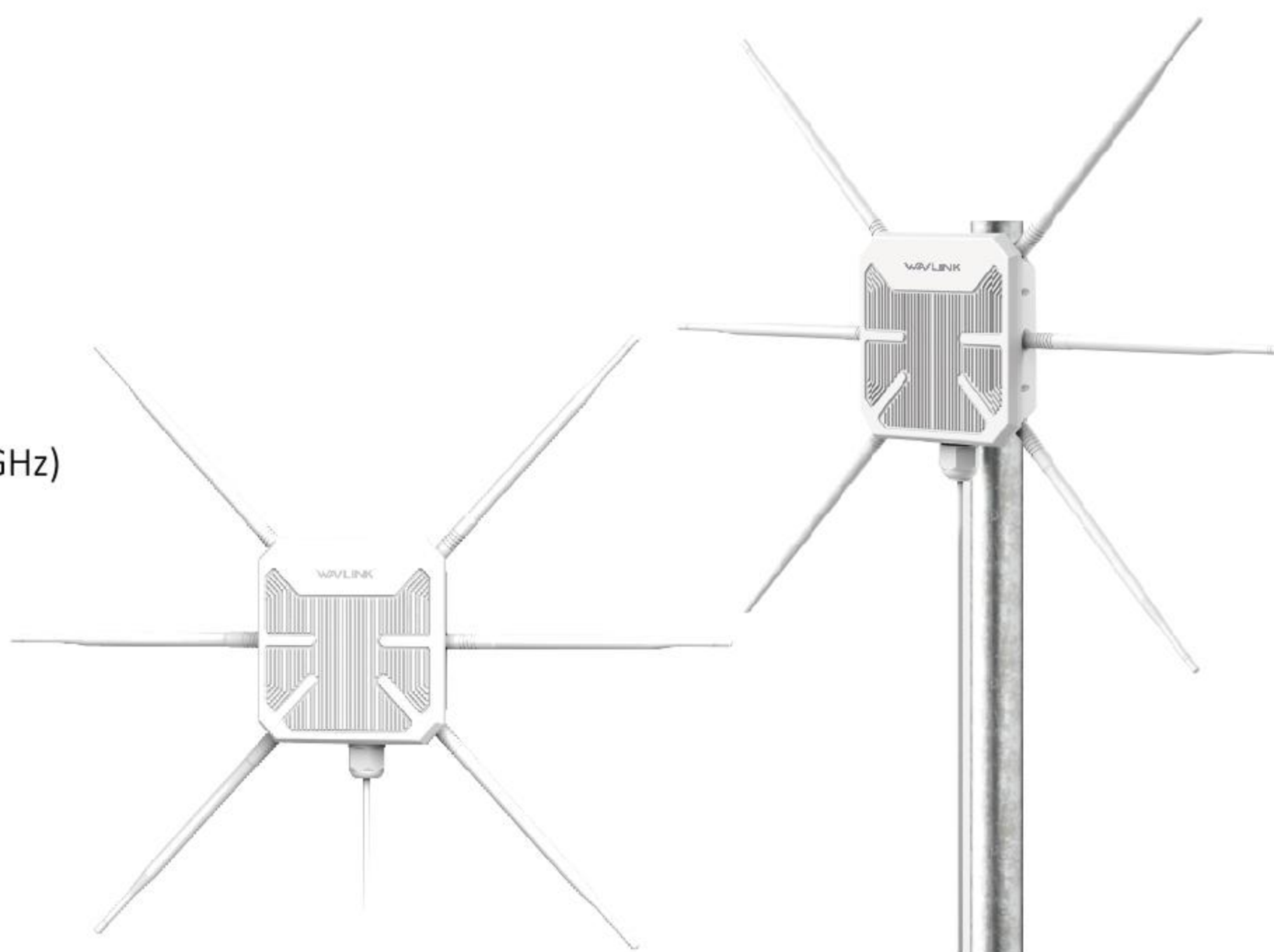


3000Mbps

AX3000

PID: WL-WN588RC4

- Wi-Fi 6, 2402Mbps(5GHz) + 573Mbps(2.4GHz)
- 5G RedCap SA Mode
- 5G NR-Light: (DL/UL) 150Mbps/50Mbps
- LTE: (DL/UL) 150Mbps/50Mbps
- 6x 7dBi External Detachable Antennas
- 1x 5dBi Internal Antenna
- 1x Gigabit WAN/LAN/POE port
- 1x SIM Card Slot
- Support Active and Passive POE
- Durable Waterproof IP67 Enclosure



3000Mbps

AX3000

6000Mbps

AX6000

3000Mbps

AX3000

Indoor
CPE
Router



PID	W S-W N592AX3NR	W S-W NF100X6NR-B	W S-W NF100X3NR-B
Wi-Fi Standard	Wi-Fi 6 Technology		
Bandwith	2402Mbps(5GHz) 573Mbps(2.4GHz)	4804Mbps(5GHz) 1148Mbps(2.4GHz)	2402Mbps(5GHz) 573Mbps(2.4GHz)
Working Mode	Router, 5G LTE, 5G SA NSA mode		
5G NR / LTE / WCDMA	NR NSA(Mbps) Max. 3470 DL / Max. 555 UL NR SA(Mbps) Max. 2470 DL / Max. 900 UL LTE(Mbps) Max. 1600 DL / Max. 211 UL WCDMA(Mbps) Max. 42 DL / Max. 5.76 UL		
Antennas	6x 5dBi External + 1x 3dBi Internal	9x 3dBi Antennas	9x 3dBi Antennas
Ethernet Port	1x Gigabit WAN port 4x Gigabit LAN Ports	1x 2.5 Gigabit WAN port 1x Gigabit LAN Port 1x RJ11Tel Port	1x Gigabit WAN port 1x Gigabit LAN Port
RJ11Tel Port	—	1x RJ11Tel Port	—
SIM Card Slot	2x SIM Card Slot	1x SIM Card Slot	1x SIM Card Slot

4G CPE Router **4G SIM AX3000, AC1200, N300 CPE Router**

4G LTE

3000Mbps

AX3000



PID: WL-WN588HE4

Wi-Fi 6, 2402Mbps (5GHz) + 573Mbps (2.4GHz)
 4G CPE Outdoor AP
 Cat 4: 150Mbps download, 50Mbps upload
 6x 7dBi External Antennas
 1x Gigabit WAN/LAN/POE, 1x Gigabit LAN Port
 Support POE (Power Over Ethernet)
 Durable, Weatherproof IP67 Enclosure

4G LTE

1200Mbps

AC1200



PID: WL-WN572HE4

Wi-Fi 5, 867Mbps (5GHz) + 300Mbps (2.4GHz)
 4G CPE Outdoor AP
 Cat 4: 150Mbps download, 50Mbps upload
 4x 7dBi External Antennas
 1x Gigabit WAN/LAN/POE port, 1x Gigabit LAN Port
 Support POE (Power Over Ethernet)
 Durable, Weatherproof IP67 Enclosure

4G LTE

1200Mbps

AC1200



PID: WL-WN531E4

Wi-Fi 5, 867Mbps (5GHz) + 300Mbps (2.4GHz)
 6x 5dBi External Foldable Antennas
 4G CPE Outdoor AP
 Cat 4: 150Mbps download, 50Mbps upload
 1x Gigabit WAN port + 4x Gigabit LAN Ports
 Patented TouchLink Technology

4G LTE

1200Mbps

AC1200



PID: WL-WN536E4

Wi-Fi 5, 867Mbps (5GHz) + 300Mbps (2.4GHz)
 6x 5dBi External Foldable Antennas
 4G CPE Outdoor AP
 Cat 4: 150Mbps download, 50Mbps upload
 1x Gigabit WAN port + 4x Gigabit LAN Ports

4G LTE

1200Mbps

AC1200



PID: WL-WN535E4

Wi-Fi 5, 867Mbps (5GHz) + 300Mbps (2.4GHz)
 4G CPE Outdoor AP
 Cat 4: 150Mbps download, 50Mbps upload
 4x 5dBi External Antennas
 1x Gigabit WAN Port + 1x Gigabit LAN Port
 Patented TouchLink Technology

4G LTE

300Mbps

N300



PID: WL-WN529E4

Wi-Fi 4, 300Mbps (2.4GHz)
 Cat 4: 150Mbps download, 50Mbps upload
 4x 5dBi External Antennas
 1x Fast WAN port + 2x Fast LAN Ports

Wireless Ceiling AP/Router

BE14000, BE5100, AX3000, AC1200 Ceiling AP/Router with POE

14000Mbps

BE14000



PID: WL-WNZ712A

Wi-Fi 7, 1378Mbps (2.4GHz) + 5765Mbps (5GHz) + 5765Mbps (6GHz)
 1x 10Gigabit SFP + 1x 10Gigabit WAN (PoE)
 + 1x 10Gigabit LAN + 1x M.2 Prot
 AP, Wi-Fi Router, Mesh Router/Extender
 VLAN, PPTP, L2TP
 Support WAVLINK AC Controller

5100Mbps

BE5100



PID: WL-WNZ611B

Wi-Fi 7, 688Mbps (2.4GHz) + 4323Mbps (5GHz)
 1x Gigabit SFP + 1x Gigabit WAN + 1x Gigabit LAN
 AP, Wi-Fi Router, Mesh Router/Extender
 VLAN, PPTP, L2TP
 Support WAVLINK AC Controller

3000Mbps

AX3000



PID: WL-WNA202X3

Wi-Fi 6, 2402Mbps (5GHz) + 573Mbps (2.4GHz)
 5x 5dBi Internal Antennas
 1x Gigabit WAN/POE In port + 1x Gigabit LAN/POE Out Port
 AP, Wi-Fi Router, Mesh Router/Extender
 VLAN, PPTP, L2TP
 Support WAVLINK AC Controller

1200Mbps

AC1200



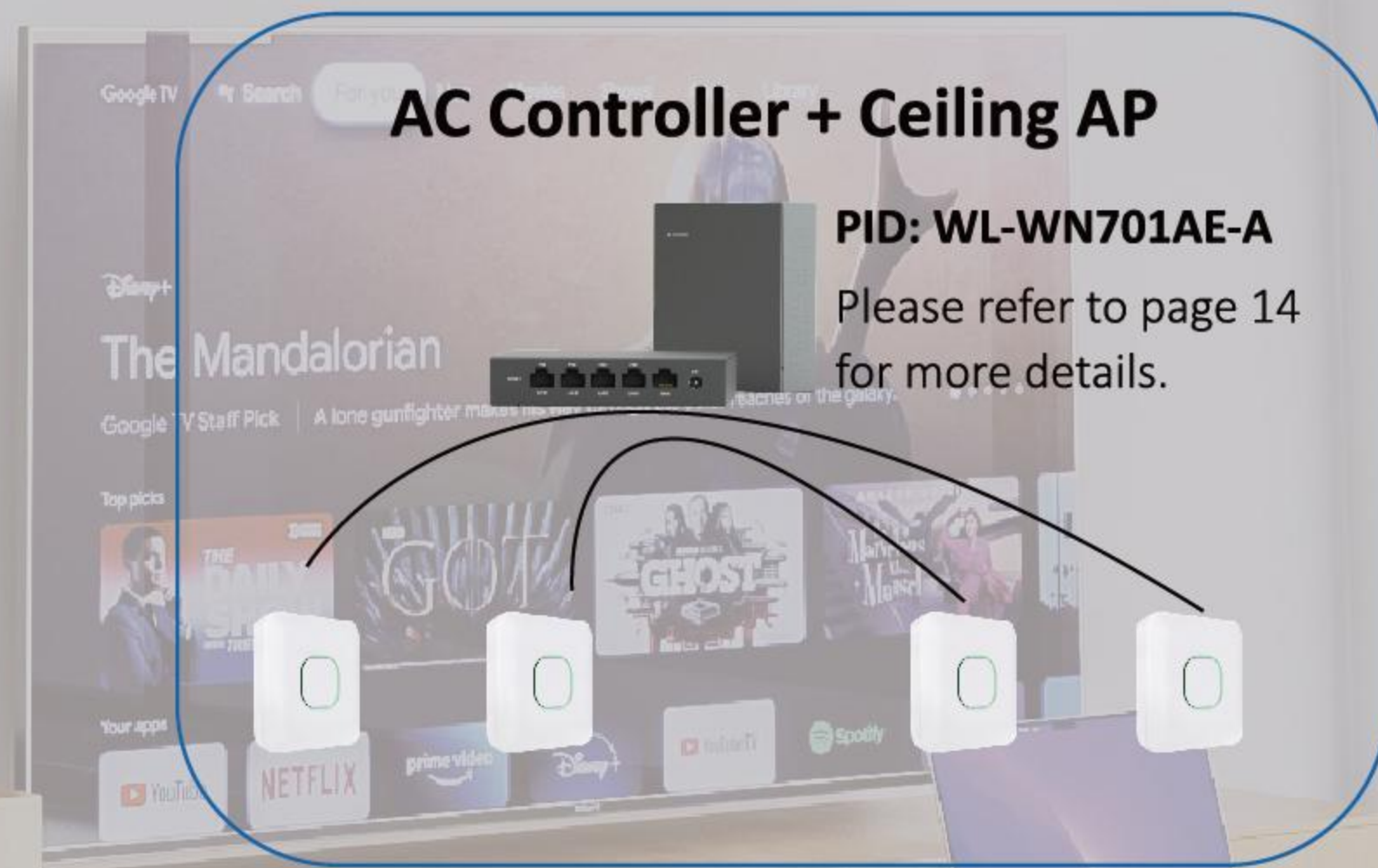
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Wi-Fi 5, 867Mbps (5GHz) + 300Mbps (2.4GHz)
 4x 5dBi External Antennas
 1x Fast WAN/LAN/POE port + 2x Fast LAN Ports
 AP, Wi-Fi Router
 VLAN, PPTP, L2TP
 Support WAVLINK AC Controller

AC Controller + Ceiling AP

PID: WL-WN701AE-A

Please refer to page 14
 for more details.



Wi-Fi 7 BE19000, BE9300 High Power Outdoor AP

Powered by Solar Panel



WiFi 7

9300Mbps



6GHz + 5GHz
2.4GHz



BE9300

Special Design for Outdoor Use

Wi-Fi 7, 5765Mbps(6GHz) + 2880Mbps(5GHz) + 688Mbps(2.4GHz)

10x 8dBi detachable omni-directional glass-steel antennas for excellent wireless performance

1x Gigabit WAN/LAN/POE (Power Over Ethernet)

1x Gigabit LAN (For Security Camera)

AP, Wi-Fi Extender, Wi-Fi Router, Mesh Router/Extender

Supports POE and Powered by Solar Panel

Durable, Weatherproof IP67 Enclosure

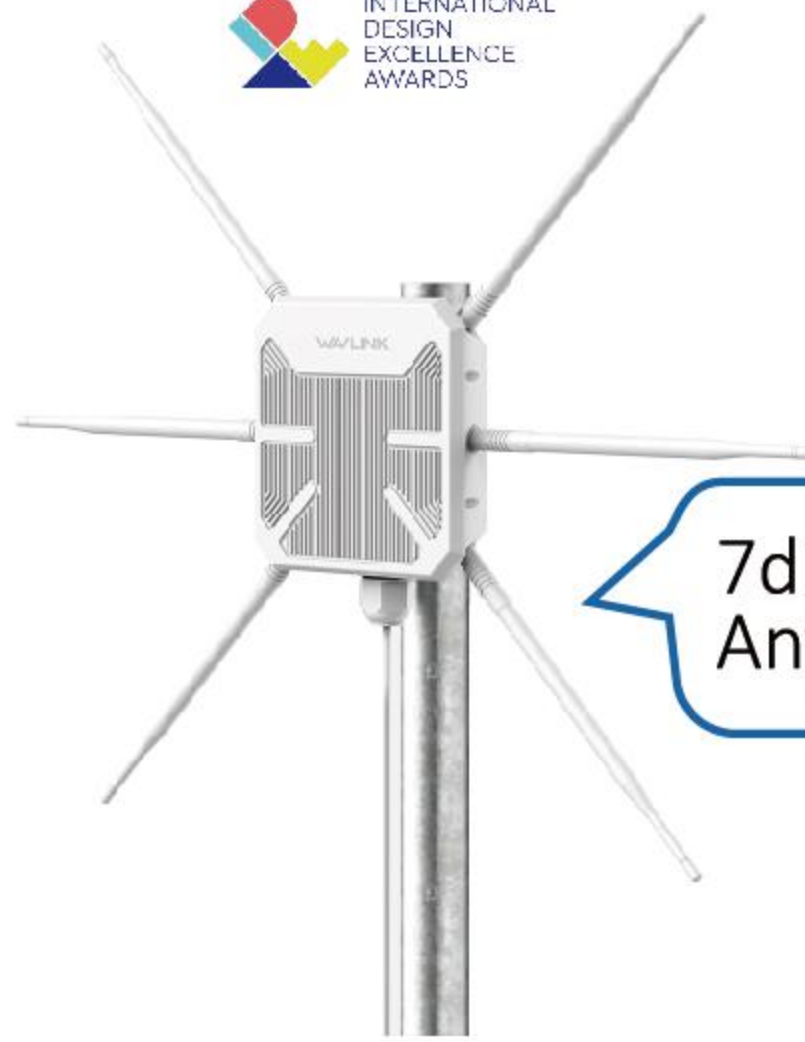
Wi-Fi 6 Outdoor AP

High Power AX3000, AX1800 Outdoor AP with POE



8dBi
Antennas

PID: WL-WN573HX3



7dBi
Antennas

WL-WN588HX3

Directional Antennas



12dBi
Antennas

WL-WN573HP3



AX3000



3000Mbps

Wi-Fi 6, 2402Mbps (5GHz) + 573Mbps (2.4GHz)

Special Design for Outdoor Use
Wi-Fi 6, Dual Band : 5GHz + 2.4GHz

1x Gigabit WAN/LAN/POE (Power Over Ethernet)
AP, Wi-Fi Extender, Wi-Fi Router, Mesh Router/Extender
Durable, Weatherproof IP67 Enclosure



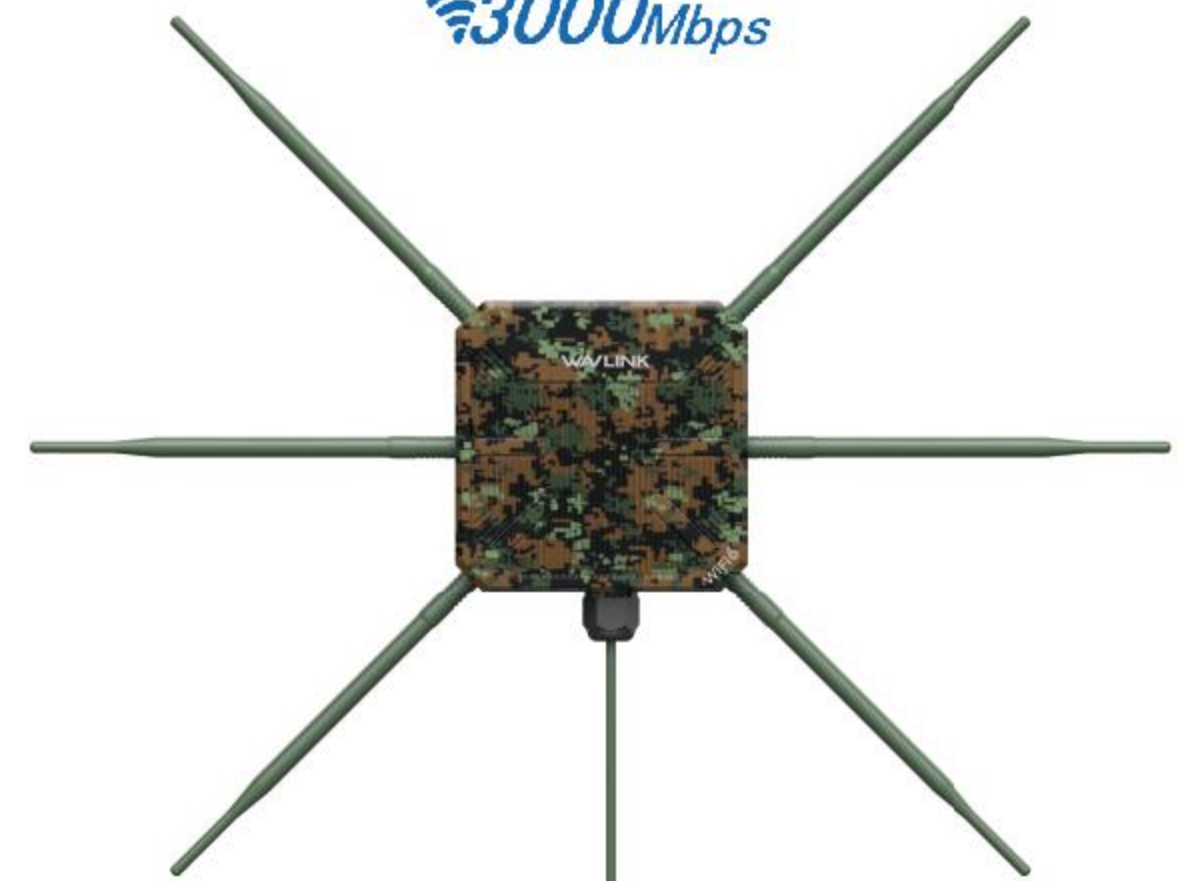
Greenwood Series
Outdoor AP

3000Mbps
Greenwood 6 3000P



Greenwood 6 3000S

3000Mbps



1200Mbps

Greenwood 5 1200



300Mbps

Greenwood 4 300



1200Mbps

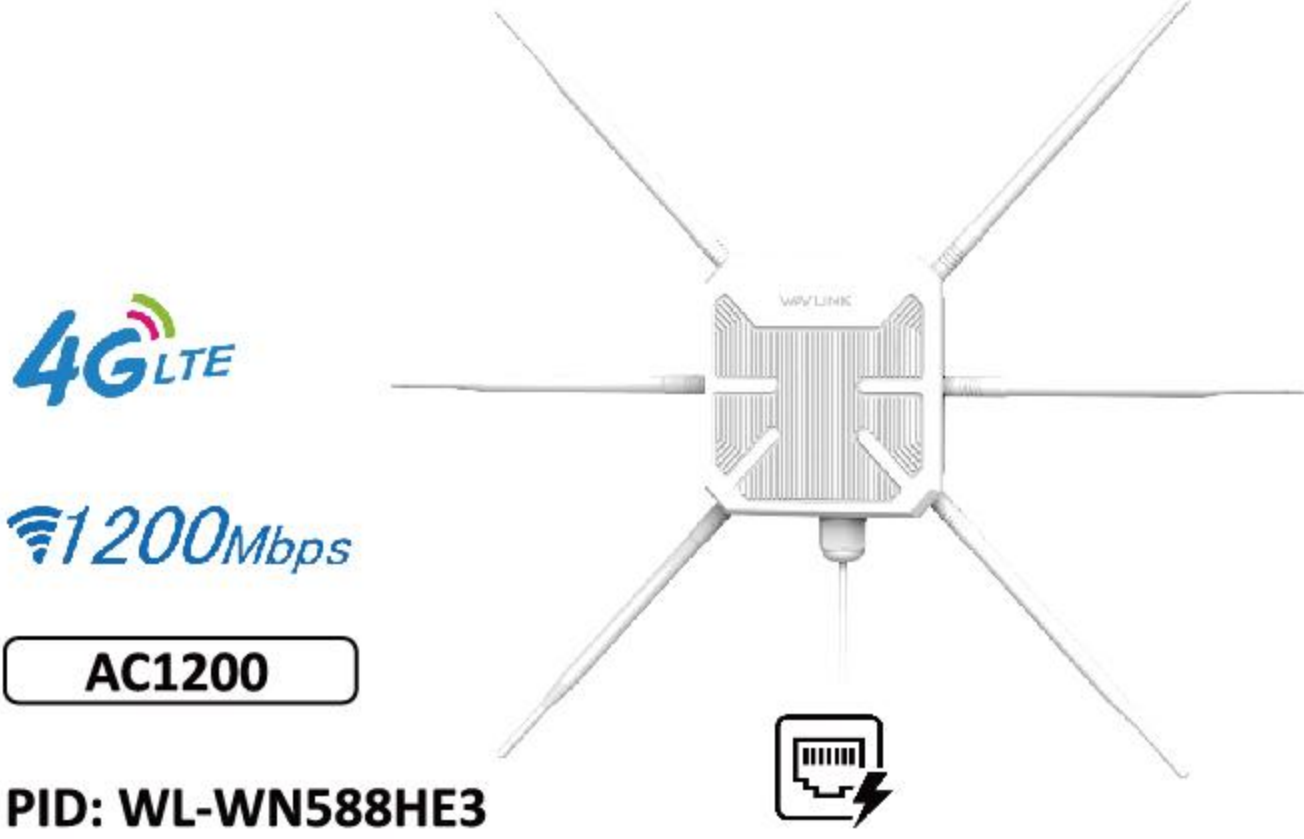
Greenwood 5 1200G

3000Mbps



Greenwood 6 3000D

Wi-Fi 5 Outdoor AP **High Power AC1200, AC600 Dual Band Outdoor AP with POE**



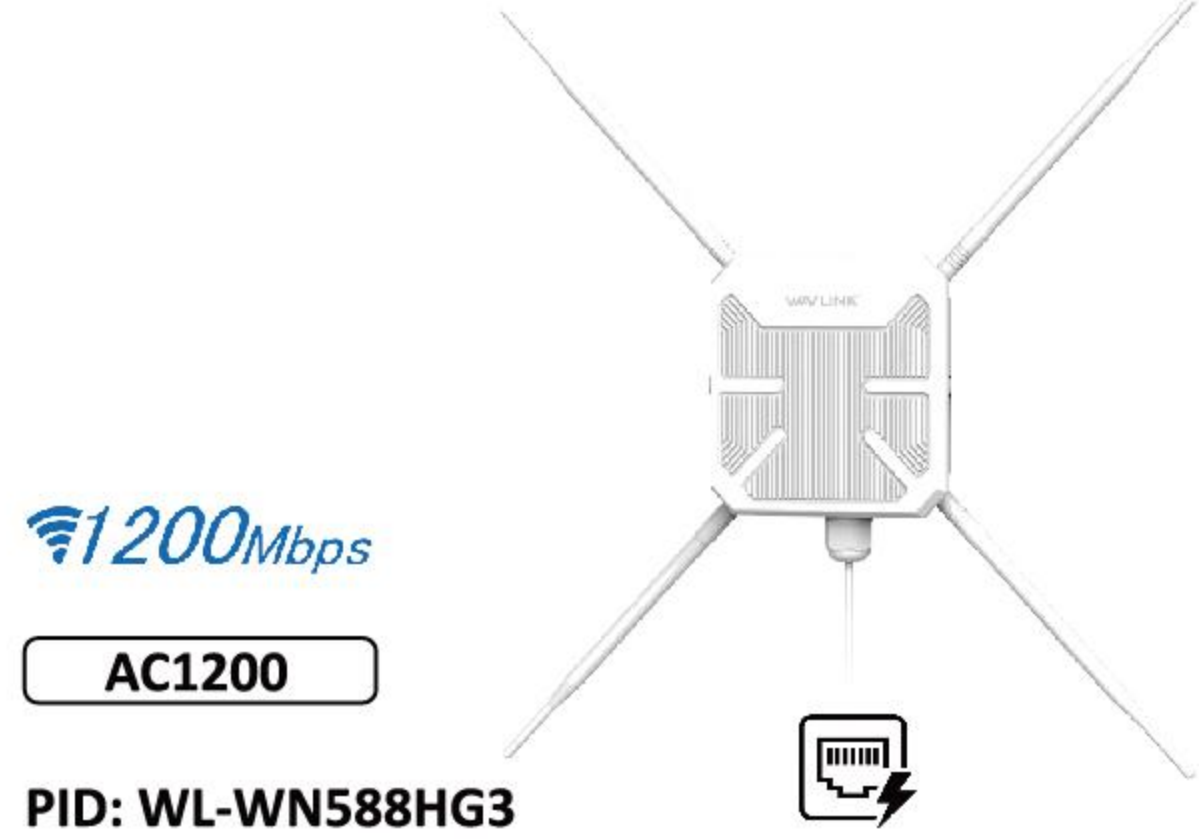
4G LTE

1200Mbps

AC1200

PID: WL-WN588HE3

Wi-Fi 5, 867Mbps (5GHz) + 300Mbps (2.4GHz)
7dBi External Omini Directional Antennas
1x Gigabit WAN/LAN/POE
Support Active POE (Power Over Ethernet)
Durable, Weatherproof IP67 Enclosure

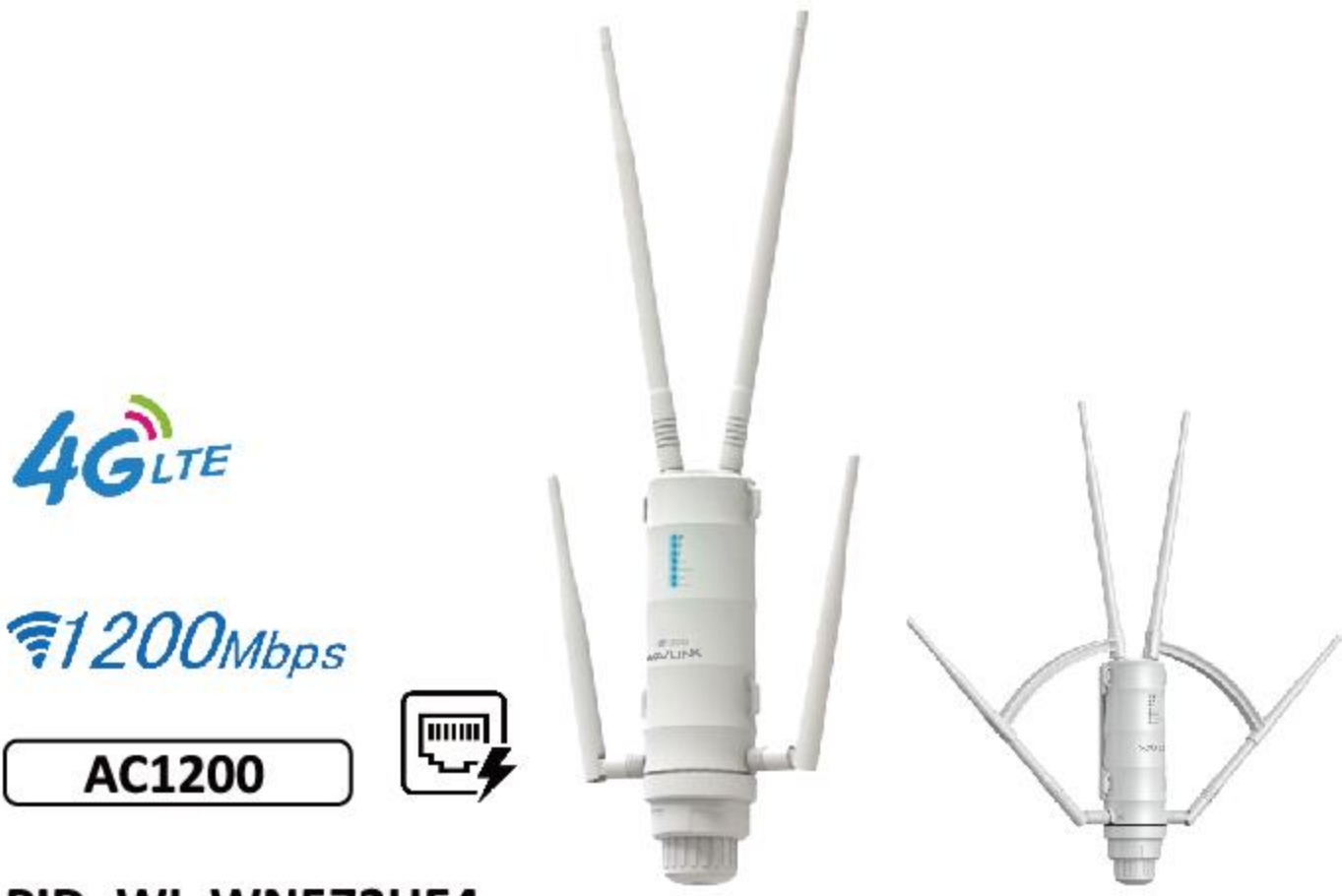


1200Mbps

AC1200

PID: WL-WN588HG3

Wi-Fi 5, 867Mbps (5GHz) + 300Mbps (2.4GHz)
4x 7dBi External Omini Directional Antennas
1x Gigabit WAN/LAN/POE
Support Active POE (Power Over Ethernet)
Durable, Weatherproof IP67 Enclosure



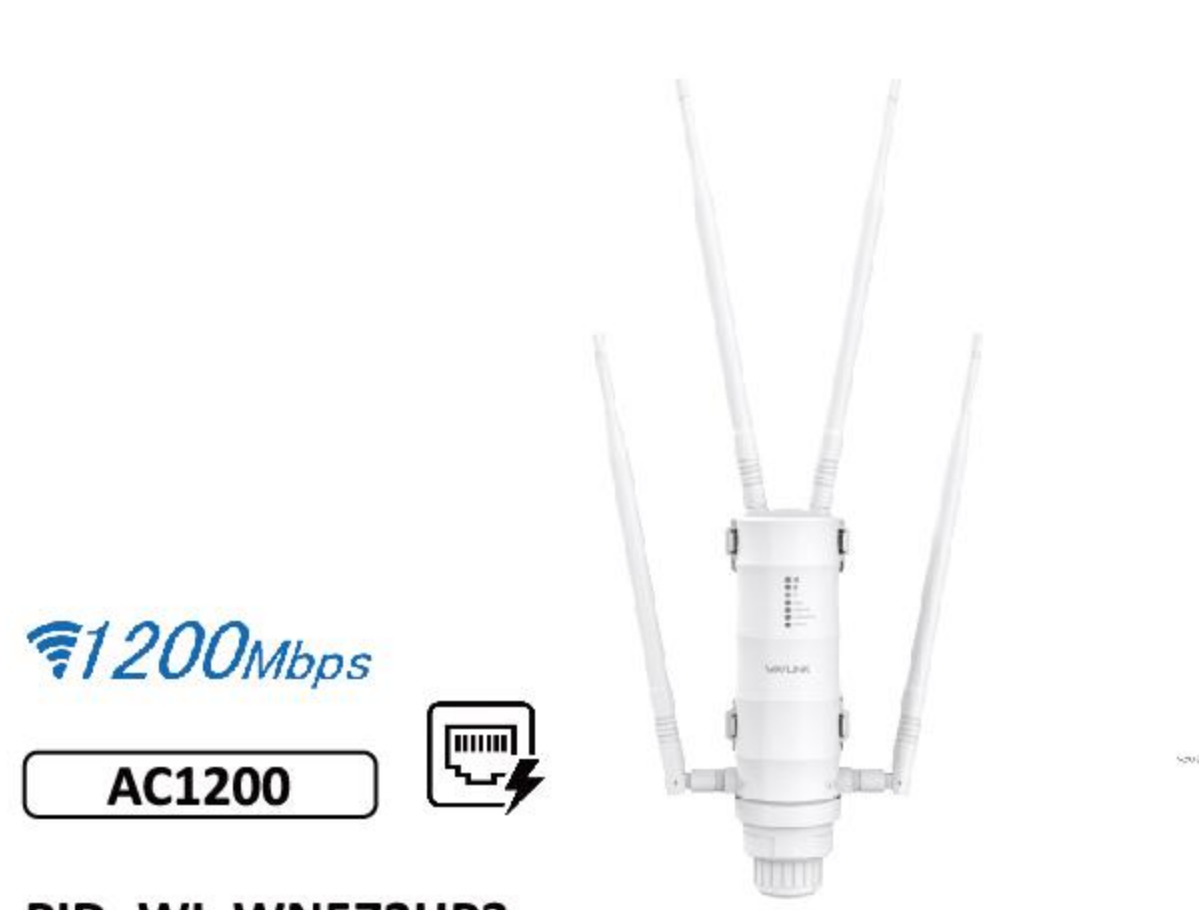
4G LTE

1200Mbps

AC1200

PID: WL-WN572HE4

Wi-Fi 5, 867Mbps (5GHz) + 300Mbps (2.4GHz)
4x 7dBi External Omini Directional Antennas
1x Gigabit WAN/LAN/POE port, 1x Gigabit LAN Port
Support Passive POE (Power Over Ethernet)
Durable, Weatherproof IP67 Enclosure

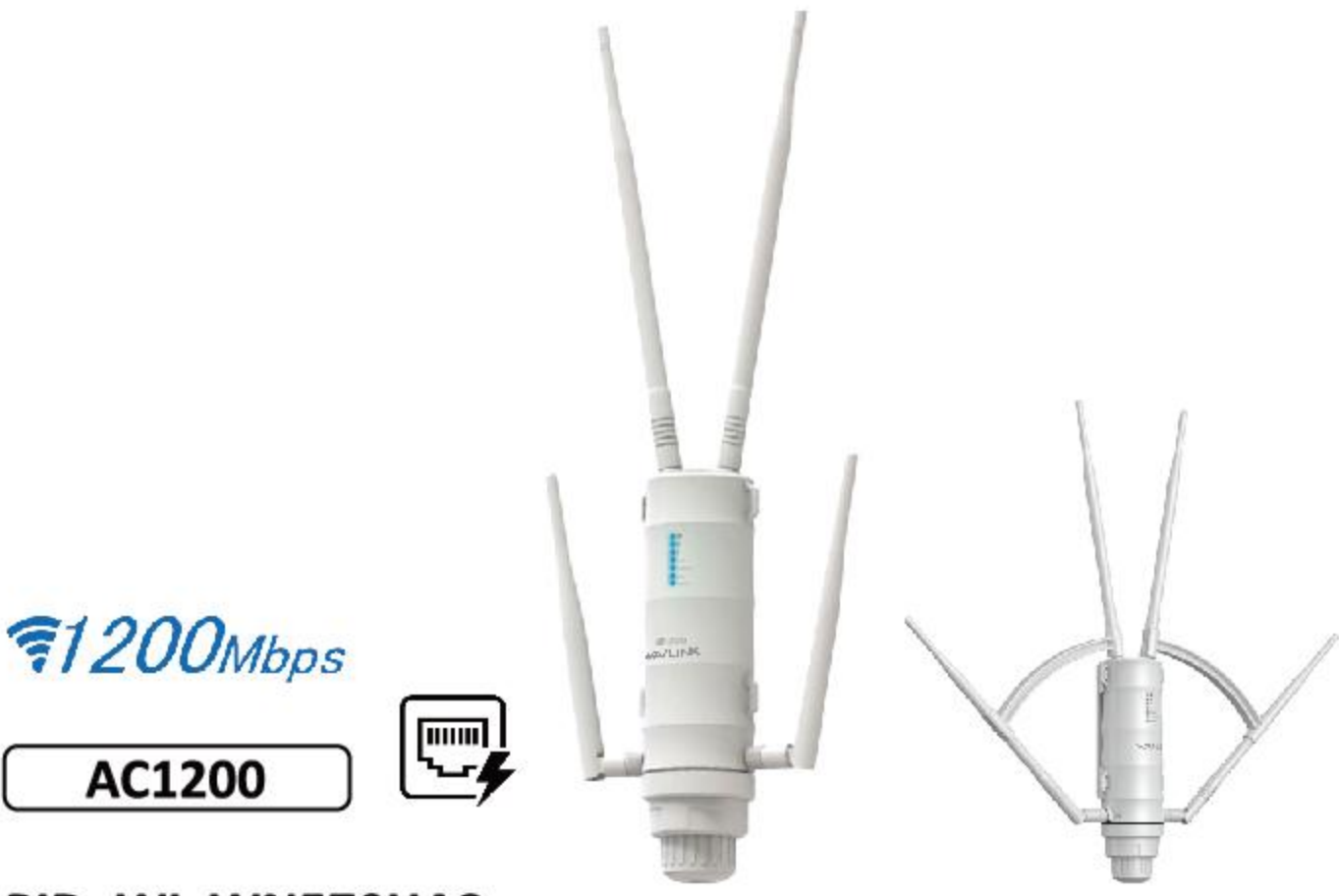


1200Mbps

AC1200

PID: WL-WN572HP3

Wi-Fi 5, 867Mbps (5GHz) + 300Mbps (2.4GHz)
7dBi External Omini Directional Antennas
1x Fast WAN/LAN/POE port
Support Passive POE (Power Over Ethernet)
Durable, Weatherproof IP67 Enclosure



1200Mbps

AC1200

PID: WL-WN570HA2

Wi-Fi 5, 867Mbps (5GHz) + 300Mbps (2.4GHz)
7dBi External Omini Directional Antennas
1x Fast WAN/LAN/POE port
Support Active POE (Power Over Ethernet)
Durable, Weatherproof IP67 Enclosure



600Mbps

AC600

PID: WL-WN570HA1

Wi-Fi 5, 433Mbps (5GHz) + 150Mbps (2.4GHz)
7dBi External Omini Directional Antennas
1x Fast WAN/LAN/POE port
Support Passive POE (Power Over Ethernet)
Durable, Weatherproof IP67 Enclosure

Wi-Fi 4 Outdoor AP

High Power N300 Single Band Outdoor AP with POE

300Mbps

N300



PID: WL-WN570HP2

Wi-Fi 4, 300Mbps (2.4GHz)
7dBi External Directional Antennas
1x Fast WAN/LAN/POE port
Support POE (Power Over Ethernet)
Durable, Weatherproof IP67 Enclosure



300Mbps

N300



PID: WL-WN570HN2-B

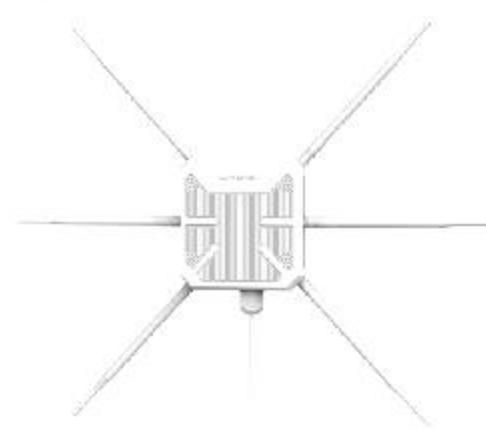
Wi-Fi 4, 300Mbps (2.4GHz)
7dBi External Omni Directional Antennas
1x Fast WAN/LAN/POE
Support Active POE (Power Over Ethernet)
Durable, Weatherproof IP67 Enclosure



AC Controller + Outdoor AP

PID: WL-WN701AE-A

Please refer to page 14 for more details.



WL-WN573HP3



WL-WN573HX3



WL-WN570HA2



WL-WN570HN2

Wi-Fi 6/5 Socket AP

Dual Band Socket AP with POE for System Integrators

3000Mbps

AX3000



PID: WL-WN557X3

Wi-Fi 6, 2402Mbps (5GHz) + 573Mbps (2.4GHz)
3dBi External Omini Directional Antennas
1x Gigabit WAN (801.3 AF/AT POE)
1x Gigabit LAN
Wi-Fi ON/OFF Button
Support POE (Power Over Ethernet)



1800Mbps

AX1800



PID: WL-WN557X1

Wi-Fi 6, 1201Mbps (5GHz) + 573Mbps (2.4GHz)
3dBi Omini Directional Antennas
1x Gigabit WAN (801.3 AF/AT POE)
1x Gigabit LAN
Wi-Fi ON/OFF Button
Support POE (Power Over Ethernet)

1200Mbps

AC1200



PID: WL-WN890A2

Wi-Fi 5, 867Mbps (5GHz) + 300Mbps (2.4GHz)
3dBi Omini Directional Antennas
1x Gigabit WAN (801.3 AF/AT POE)
1x Gigabit LAN
Wi-Fi ON/OFF Button
Support POE (Power Over Ethernet)

AC Controller + Socket AP

PID: WL-WN701AE-A

Please refer to page 114
for more details.



WL-WN557X3



WL-WN557X1



WL-WN890FA2



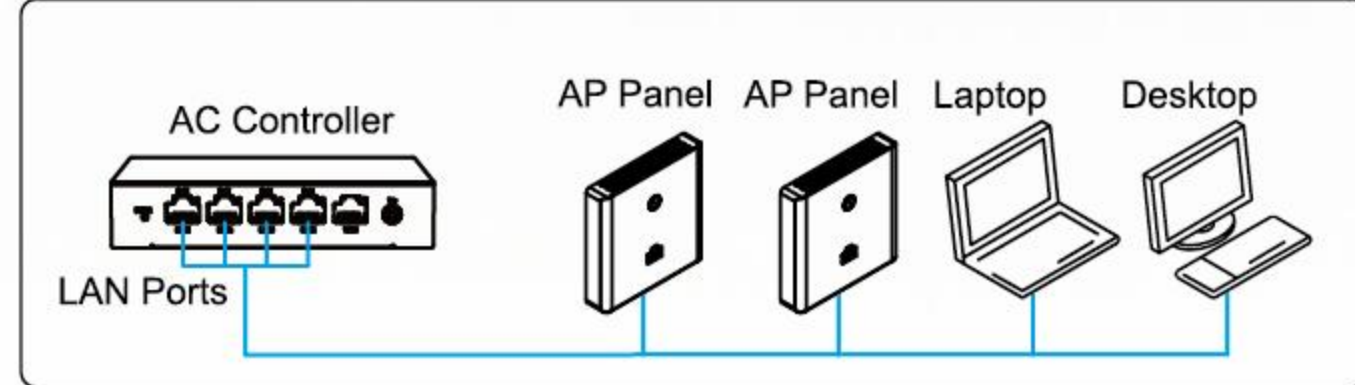
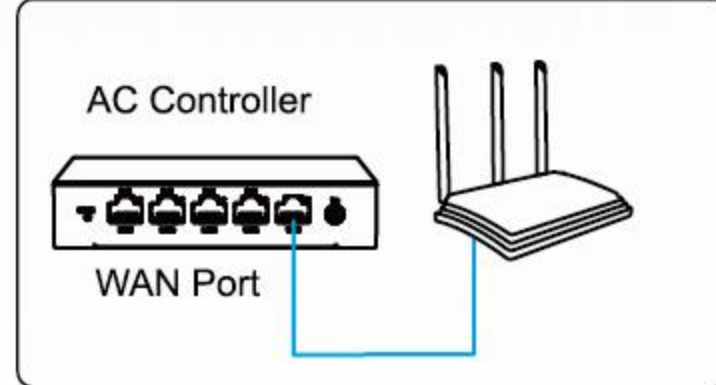
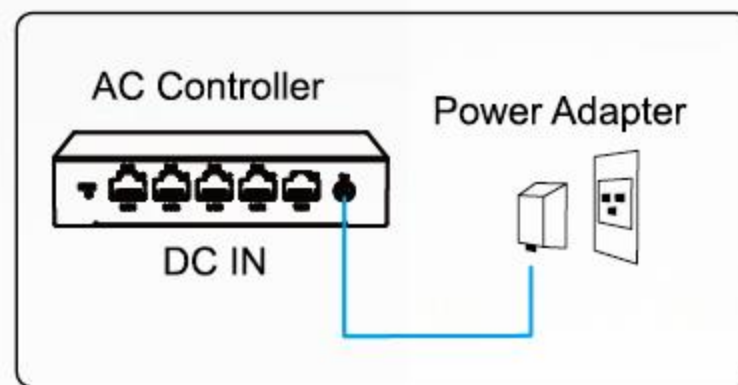
PID: WL-WN701AE-A

Built-in AC function can manage WAVLINK AP in a unified way. As both a router and a wireless controller, can uniformly control up to 64pcs AP theoretically and easily expand the enterprise wireless network. Gigabit port, meet the mainstream specifications of optical fiber access services. Integrates three technologies: Poe power supply, AC (wireless control) and routing. Miniaturization of the fuselage design, single-handedly controlled, and easily put into the information box/weak box. Built-in standard PoE network cable power supply module power supply at the same time, convenient wiring.

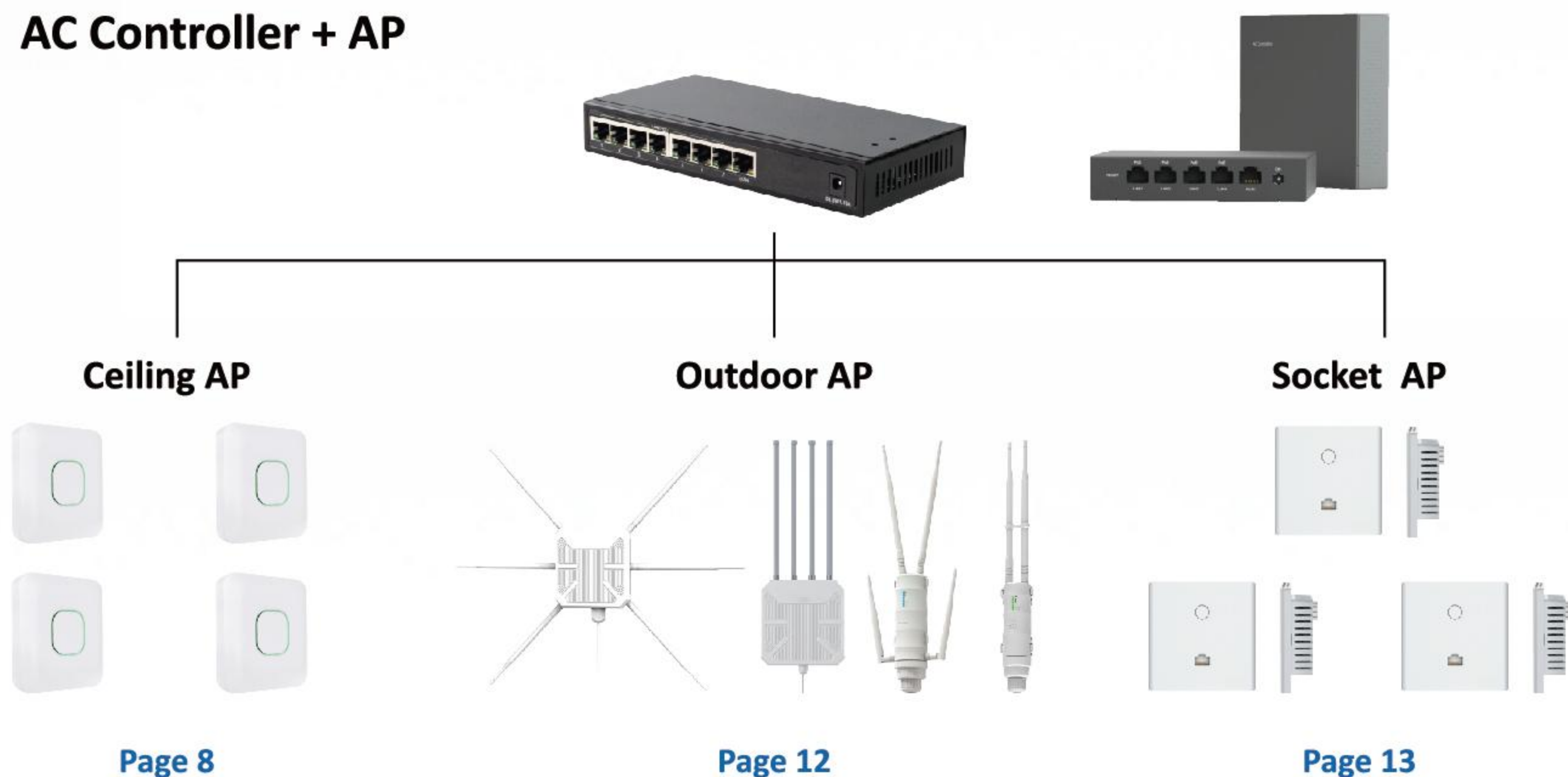


PID: WL-WN701AE-A

8-Port Gigabit AC Controller



AC Controller + AP



Network Devices For Starlink

SPX Plug to RJ45 Adapter, Routers, AC Controller and AP

1

STARLINK
Satellite Antenna



2

STARLINK
SPX to RJ45 Adapter



PID: WNP102SEA

Starlink Ethernet Adapter for Starlink Standard Actuated Gen 2 it is designed specifically to support Starlink's rectangular V2 dish. It enables a reliable and stable wired network connection.

- Ethernet Adapter for Starlink V2
- Supports up to 1000Mbps Speed
- Plug-and-play Easy Installation
- 1xRJ45 to Local Router
- 1xStarlink Port to Starlink Dish
- 1xStarlink Connector to Starlink Router

WAVLINK
SPX to RJ45 Adapter



PID: WNP101SRA

Starlink SPX Plug to RJ45 Adapter it is designed to convert the proprietary SPX connectors on Starlink's Gen 2 and Gen 3 dishes to a standard RJ45 Ethernet interface, enabling a direct and stable wired connection.

- SPX-to-RJ45 adapters for both the dish and router ends.
- Plug-and-play Easy Installation
- 1xRJ45 to Local Network Device
- 1xStarlink Port to Starlink Dish
- 1xDC IN

WAVLINK
SPX to RJ45 Adapter



3

STARLINK
Mesh Router



4

WAVLINK
AC Controller



5

WAVLINK
Mesh Router



6

WAVLINK
Access Point



Wi-Fi 7 Range Extender

BE3600, AX3000 Dual Band with Full Gigabit Ports

3600Mbps

BE3600

PID: WL-WN583BE1

Wi-Fi 7, 2882Mbps(5GHz) + 688Mbps(2.4GHz)
4x 5dBi External + 1x 5dBi Internal Antennas
High Power with ultra long range Wi-Fi coverage
1x Gigabit WAN/LAN
Wi-Fi Range Extender, Mesh Extender



3000Mbps

AX3000

PID: WL-WN583HX3

Wi-Fi 6, 2402Mbps (5GHz) + 573Mbps (2.4GHz)
4x 5dBi Omini Directional External Antennas
1x 5dBi Omini Directional Internal Antennas
High Power with ultra long range Wi-Fi coverage
1x Gigabit WAN/LAN
Wi-Fi Range Extender, Mesh Extender



Wi-Fi 5 Range Extender

AC1200, Dual Band 2.4GHz + 5GHz

1200Mbps



AC1200

PID: WL-WN579X3

Wi-Fi 5, 867Mbps (5GHz) + 300Mbps (2.4GHz)
4x 5dBi External Antennas
1x Gigabit WAN/LAN
Range Extender, AP

1200Mbps



AC1200

PID: WL-WN575A3

Wi-Fi 5, 867Mbps (5GHz) + 300Mbps (2.4GHz)
4x 3dBi External Antennas
1x Fast WAN/LAN, 1x Fast LAN
Range Extender, AP, Router

Wi-Fi 4 Range Extender

N300, Single Band 2.4GHz

300Mbps



N300

Wi-Fi 4, 300Mbps (2.4GHz)
2x 3dBi Antennas
1x Fast WAN/LAN + 1x Fast LAN
Range Extender, AP



WL-WN578HR2



WL-WN578R2



WL-WN578S2



WL-WN523N2

High Power

300Mbps



N300

Wi-Fi 4, 300Mbps (2.4GHz)
2x 3dBi Antennas
1x Fast LAN
Range Extender, AP



WL-WN560N2



WL-WN518W2



WL-WN578W2-B



WL-WN578Q2-B

Wi-Fi 7/6E/6 PCI-e Wireless Adapter

BE8800, AX5400, AX3000, Tri-Band 2.4GHz + 5GHz + 6GHz



8800Mbps

BE8800



PID: WL-WN685BE3-A

Wi-Fi 7, 5800Mbps(6GHz) + 2400Mbps(5GHz) + 574Mbps(2.4GHz)
2x 5dBi External Antennas
PCI-e Interface
Support Bluetooth 5.4

8800Mbps

BE8800



PID: WL-WN685BE3-B

Wi-Fi 7, 5800Mbps(6GHz) + 2400Mbps(5GHz) + 574Mbps(2.4GHz)
2x 5dBi External Antennas
PCI-e Interface
Support Bluetooth 5.4

5400Mbps

AX5400



PID: WL-WN675X3-A

Wi-Fi 6E, 2402Mbps (6GHz) + 2400Mbps (5GHz) + 573Mbps (2.4GHz)
2x 5dBi Antennas
PCI-e Interface
Support Bluetooth 5.3

5400Mbps

AX5400



PID: WL-WN675X3-C

Wi-Fi 6E, 2402Mbps (6GHz) + 2400Mbps (5GHz) + 573Mbps (2.4GHz)
2x 5dBi Antennas
PCI-e Interface
Support Bluetooth 5.3

5400Mbps

AX5400



PID: WL-WN852X3-A

Wi-Fi 6E, 2402Mbps (6GHz) + 2400Mbps (5GHz) + 573Mbps (2.4GHz)
2x 5dBi Antennas
PCI-e Interface
Support Bluetooth 5.3

5400Mbps

AX5400



PID: WL-WN673X2M

Wi-Fi 6E, 2402Mbps (6GHz) + 2400Mbps (5GHz) + 573Mbps (2.4GHz), Support Bluetooth 5.3

Wi-Fi 7

BE6500 Wi-Fi 7 Wireless USB Adapter



 **6500Mbps**

BE6500

PID: WL-WNL100BE3

Wi-Fi 7 Tri-Band Wireless speeds up to 2880 Mbps (6 GHz) + 2880 Mbps (5 GHz) + 688 Mbps (2.4 GHz).

Multi-Link Operation (MLO) – Enable devices achieve load balancing and lower latency.

With high-gain antennas and Beamforming, enable you connect the WiFi wherever in your home.

OFDMA, MU-MIMO and Multi-RU ensure the most efficient WiFi connection for your PC.

WPA3 security provides the latest security enhancements for personal password protection.

WNL100BE3 comes with its driver pre-loaded. Just plug and install.



Wi-Fi 6/6E USB Adapter

AX5400, AX3000, AX1800

5400Mbps

AX5400

PID: WL-WN695X2

Wi-Fi 6E, 2402Mbps (6GHz)
+ 2402Mbps (5GHz) + 573Mbps (2.4GHz)
4x 5dBi Antennas
USB-A 3.0 Interface



1800Mbps

AX1800

PID: WL-WN690X1F

Wi-Fi 6, Dual Band
1201Mbps (5GHz) + 573Mbps (2.4GHz)
2x 3dBi Antennas
USB-A 3.0 Interface
Driver Free Installation



1800Mbps

AX1800

PID: WL-WN693X1

Wi-Fi 6, Dual Band
1201Mbps (5GHz) + 573Mbps (2.4GHz)
4x 3dBi Antennas
USB-A 3.0 Interface
Driver Free Installation



900Mbps

AX900

PID: WL-WN683X2F

Wi-Fi 6, Dual Band
578Mbps (5GHz) + 278Mbps (2.4GHz)
1x 3dBi Antenna
USB-A 2.0 Interface
Support Bluetooth 5.3



600Mbps

AX600

PID: WL-WN681XEF

Wi-Fi 6, Dual Band
278Mbps (5GHz) + 278Mbps (2.4GHz)
1x 3dBi Antenna
USB-A 2.0 Interface



600Mbps

AX600

PID: WL-WN681X1F, WL-WN681XEF

Wi-Fi 6, Dual Band
278Mbps (5GHz) + 278Mbps (2.4GHz)
1x 3dBi Antenna
USB-A 2.0 Interface



300Mbps

AX300

PID: WL-WN687X1F

Wi-Fi 6, Single Band
278Mbps (2.4GHz)
1x 3dBi Antenna
USB-A 2.0 Interface



Wi-Fi 5/4 USB Adapter

AC1900, AC1300, AC650, N300, N150

1900Mbps



AC1900

PID: WL-WN693A5

Wi-Fi 5, 1300Mbps (5GHz) + 600Mbps (2.4GHz)
4x 5dBi Antennas
USB-A 3.0 Interface

1900Mbps



AC1900

PID: WL-WN690A5D

Wi-Fi 5, 1300Mbps (5GHz) + 600Mbps (2.4GHz)
4x 5dBi Antennas
USB-A 3.0 Interface

1300Mbps

AC1300

Wi-Fi 5 Dual Band
867Mbps (5GHz) + 400Mbps (2.4GHz)
2x 5dBi Antennas
USB-A 3.0 Interface



WL-WN692A3



WL-WN688A3



WL-WN688U3



650Mbps

AC650



PID: WL-WN691A1, WL-WN681A1

Wi-Fi 5, 433Mbps (5GHz) + 200Mbps (2.4GHz)
2x 5dBi Antennas
USB-A 2.0 Interface

650Mbps

AC650



PID: WL-WN691AEF, WL-WN681AEF

Wi-Fi 5, 433Mbps (5GHz) + 200Mbps (2.4GHz)
2x 5dBi Antennas
USB-A 2.0 Interface

300Mbps

N300



PID: WL-WN683N2P

Wi-Fi 4, 300Mbps (2.4GHz)
1x 3dBi Antenna
USB-A 2.0 Interface

150Mbps

N150



PID: WL-WN687S1

Wi-Fi 4, 150Mbps (2.4GHz)
1x 3dBi Antennas
USB-A 2.0 Interface

Wi-Fi Powerline Adapter **G.Hn 1500Mbps, HomePlug AV1200, AV500**



1500Mbps

G.Hn 1500

PID: WL-NWP505G2

G.hn1500, speed up to 1500Mbps
 1x Gigabit Ethernet Port
 Integrated Passthrough Power Socket
 Supports up to 16 Powerline Extenders



1500Mbps

G.Hn 1500

PID: WL-NWP101G2

G.hn1500, speed up to 1500Mbps
 1x Gigabit Ethernet Port
 Supports up to 16 Powerline Extenders



500Mbps

AV500

PID: WL-NWU505D2

HomePlug AV500, speed up to 500Mbps
 Wi-Fi 5, 433Mbps (5GHz) + 300Mbps (2.4GHz)
 1x Gigabit Ethernet Port
 Integrated Passthrough Power Socket
 Supports up to 7 Powerline Extenders



750Mbps

AV500

PID: WL-NWU505AD

HomePlug AV500, speed up to 500Mbps
 1x Gigabit Ethernet Port
 Integrated Passthrough Power Socket
 Supports up to 7 Powerline Extenders



500Mbps

AV500

PID: WL-NWP502M2

HomePlug AV500, speed up to 500Mbps
 1x Fast Ethernet Port
 Supports up to 7 Powerline Extenders



300Mbps

AV500

PID: WL-NWU502WM

HomePlug AV500, speed up to 500Mbps
 Wi-Fi 4, 300Mbps (2.4GHz)
 1x Fast Ethernet Port
 Supports up to 7 Powerline Extenders

WAVLINK

see the world

Professional AV Solution for CONTENT MAKERS



Wireless Video Transmission Kit



reddot winner 2024



GOOD DESIGN AWARD 2024

Portable design for Videographer, Filmmaker, Cinematographer, etc.

WL-WH300S

Transmitter with 1x HDMI 1.4 IN + 1x SDI Out
Receiver with 1x HDMI 1.4 Out + 1x SDI Out

- 1x Transmitter supports up to 3x Receivers
- Detachable high gain omni directional antennas
- Working frequency band: wireless 5GHz
- H.264 Encoding Algorithm
- 1.3 inch OLED screen display the working status
- Up to 250 meters Range & 80ms Ultra-low Latency
- App supports simultaneous monitoring of mobile phone & tablet
- Power supply modes: NP-F battery, USB-C Power, DC Power



WL-WH300M

Transmitter with 1x HDMI 1.4 IN + 1x HDMI 1.4 Out
Receiver with 2x HDMI 1.4 Out



PID: WL-WH300-4K

4K@30Hz Wireless HDMI Transmitter and Receiver Kit

Wireless Video Transmission Kit



IR Remote Terminal



Wide Range 328ft/100m

**Desktop design for Meeting, Education, E-Billboard, Project Display, etc.**

1x Transmitter supports up to 2x Receivers
 Transmitter with 1x HDMI 1.4 IN + 1x HDMI 1.4 Out
 Receiver with 2x HDMI 1.4 Out
 Detachable high gain omni directional antennas
 1x USB-A port for firmware upgrade
 Power supply mode: DC Power

Video resolution up to 1080p@60Hz (WL-WH1000-HD)
 Video resolution up to 4K@30Hz (WL-WH1000-4K)
 Working frequency band: wireless 5GHz
 H.264 Encoding Algorithm
 Up to 100 meters Range & 80ms Ultra-low Latency
 Support IR (infrared return) control

**PID: WL-WH1000-HD**

1080P Wireless HDMI Transmitter and Receiver Kit

**PID: WL-WH1000-4K**

4K@30Hz Wireless HDMI Transmitter and Receiver Kit

Wireless Video Transmission Kit

A HDMI Wireless Transmitter adopts standard 802.11AC protocol to transmit HD audio and video signals via 5G Wi-Fi. It can transmit HDMI HD video from DVDs, players, PCs and other devices via Wi-Fi, which can realize one-to-one application. The device has excellent image processing and transmission capability, which makes the signal transmission smoother and more stable.

PID: WL-WH50A2-A

Transmit HDMI video and audio signals over Wi-Fi over long distances, up to 50 meters.

Support Display resolution up to 4K@30Hz.

Compatible with HDMI 1.4, 1.3 standards.

Able to automatically recognize and configure various display modes.

Built-in automatic equalization system, smooth, clear and stable picture.

Receive/transmit are HDMI interface, no software, no setup, no driver, connect to cast screen.

Work with Windows 10/11, mac OS 10.15 or later

**PID: WL-WH50A1-A**

Transmit HDMI video and audio signals over Wi-Fi over long distances, up to 50 meters.

Support Display resolution up to 1920x1080@60Hz.

Compatible with HDMI 1.4, 1.3 standards.

Able to automatically recognize and configure various display modes.

Built-in automatic equalization system, smooth, clear and stable picture.

Receive/transmit are HDMI interface, no software, no setup, no driver, connect to cast screen.

Work with Windows 10/11, mac OS 10.15 or later



Wireless Router for AV Stage

The AV LINK Series is a line of wireless routers designed for musicians, video production teams, and liveperformance venues. They offer features suited for creative professionals in settings like studios, on-location shoots, and concert halls.

These routers ensure stable connectivity for audio-visual gear, support real-time streaming, and enable smooth communication among staff during events, making them ideal for various creative and performance needs.

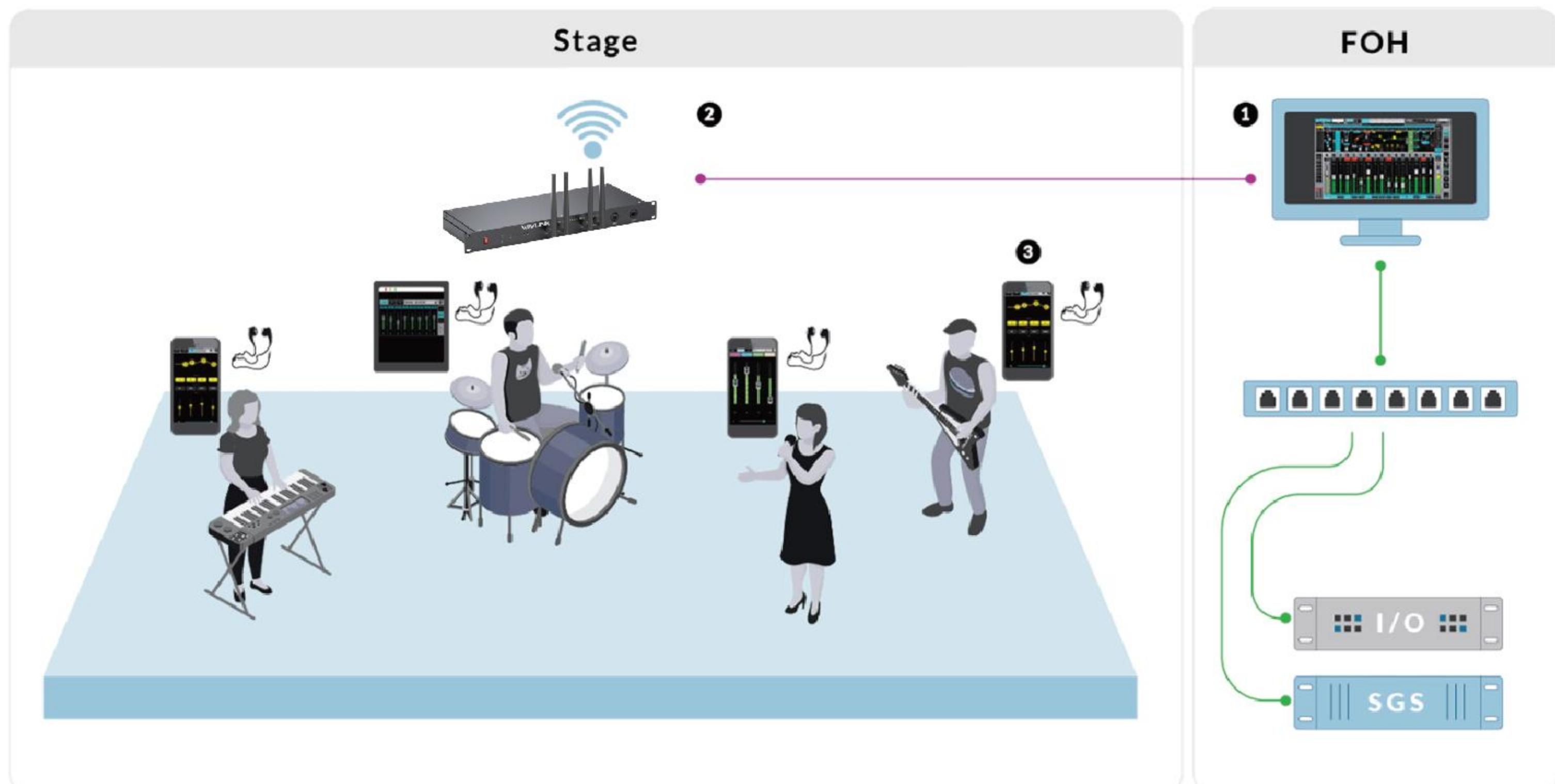
PID: WL-AVL10ABE1

Dual-Band BE3600 Rack Mount WiFi Router
802.11be throughput up to 688 Mbps (2.4 GHz), up to 2882 Mbps (5 GHz)
19"/1 U Rack Mount Size
1x2.5G WAN
4x1G LAN(PoE+ Out)
Everything Mesh
Detachable Antennas
AC 110/220V 50/60Hz Power Input



PID: WL-AVL 50VBE3

Tri-Band BE9400 WiFi Router for PROAV/Streaming
802.11be throughput up to 688 Mbps (2.4 GHz), up to 2882 Mbps (5 GHz), up to 5,765Mbps(6GHz)
1x2.5G WAN (PoE+ In)
4x2.5G LAN
Everything Mesh
Integrated Video Multicasting Service for WAVLINK PROAV
Detachable Antennas
¾" and ¼"-20 Mounting Points
USB-A for 4G/5G modems
PoE+ In/DC In



Full-duplex Wireless Headset Intercom System



PID: WL-WI810H

This is full-duplex wireless headset intercom system allowing up to 9 people to communicate simultaneously. Ideal for film, TV, stage, photo shoots, and sports, it offers hands-free communication and allows for movement with its wireless design. It boasts a range of 400m with extended battery life, all stored in a rugged, water-tight case.



Hand-free
Operation



Easy for
Teamwork



Lever-type
Switch Design



Ultra Long Distance
Transmission



1.9GHz wire le ss
Frequency Range

Master Headset

Duplex mode: Full-Duplex(FDX)

Modulation: GFSK

Carrier frequencies: 1787MHz-1928MHz

Microphone type: Condenser microphone

Operating range: Up to 1312ft (400m) without obstacles

Remote Headset

Duplex mode: Full-Duplex(FDX)

Modulation: GFSK

Carrier frequencies: 1787MHz-1928MHz

Microphone type: Condenser microphone

Operating range: Up to 1312ft(400m) without obstacles

Wireless Lavalier Microphone

**PID: WL-WA920Q1**

Advanced 2.4GHz wireless transmission technology
 Built-In Omni Mics & 3.5mm Mic Inputs
 Up to 200 meters Range & 13ms Ultra-low Latency
 Selectable Stereo or Mono Output Modes
 Bigger Vivid OLED Screen for Vital Info
 Compatible with DSLR, mirrorless, mixers, modern
 Computers, smartphones, tablets and so much more
 Real-Time and Playback Monitoring
 Powerful Charging Box for Charging and Contain
 Up to 7-Hr Recording & USB-C Charging Port (5V)

**PID: WL-WA280S1**

Advanced 2.4GHz wireless transmission technology
 Built-In Omni Mics & 3.5mm Mic Inputs
 Up to 200 meters Range & 13ms Ultra-low Latency
 Selectable Stereo or Mono Output Modes
 RX with Bigger Vivid OLED Screen for Vital Info
 Compatible with DSLR, mirrorless, mixers, modern
 Computers, smartphones, tablets and so much more
 Real-Time and Playback Monitoring
 Powerful Charging Box for Charging and Contain
 Up to 8-Hr Recording & USB-C Charging Port (5V)

Wireless Lavalier Microphone



PID: WL-WAJ600D1

Advanced 2.4GHz wireless transmission technology
Built-In Omni Mics
Up to 50 meters Range & 20ms Ultra-low Latency
Powerful Charging Box for Charging and Contain
Up to 6-Hr Recording & USB-C Charging Port (5V)



PID: WL-WAJ606D1

Advanced 2.4GHz wireless transmission technology
Built-In Omni Mics
Up to 50 meters Range & 20ms Ultra-low Latency
Powerful Charging Box for Charging and Contain
Up to 6-Hr Recording & USB-C Charging Port (5V)



PID: WL-WAJ610D1

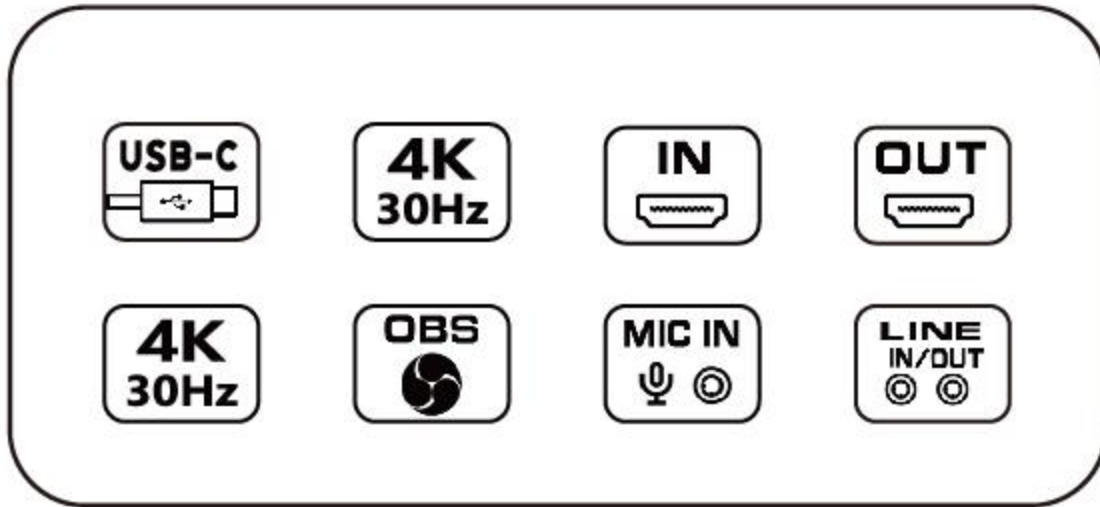
Advanced 2.4GHz wireless transmission technology
Built-In Omni Mics
Up to 50 meters Range & 20ms Ultra-low Latency
Powerful Charging Box for Charging and Contain
Up to 6-Hr Recording & USB-C Charging Port (5V)



PID: WL-WAJ660D1

Advanced 2.4GHz wireless transmission technology
Built-In Omni Mics
Up to 50 meters Range & 20ms Ultra-low Latency
Powerful Charging Box for Charging and Contain
Up to 6-Hr Recording & USB-C Charging Port (5V)

HDMI AV Capture + High Definition Game Recorder



4K@60Hz HDMI AV Capture + High Definition Game Recorder

With the HDMI AV Capture, you can record your amazing gaming moments with stunning graphics and improve the quality of your content. This easy-to-use capture device lets you quickly start the game with the streaming platform and software you prefer, such as OBS Studio, Streamlabs OBS, XSplit, etc. You'll enjoy a great time playing 4K@60Hz resolution games with HDR10 to SDR support while the device captures footage without causing any control delay.

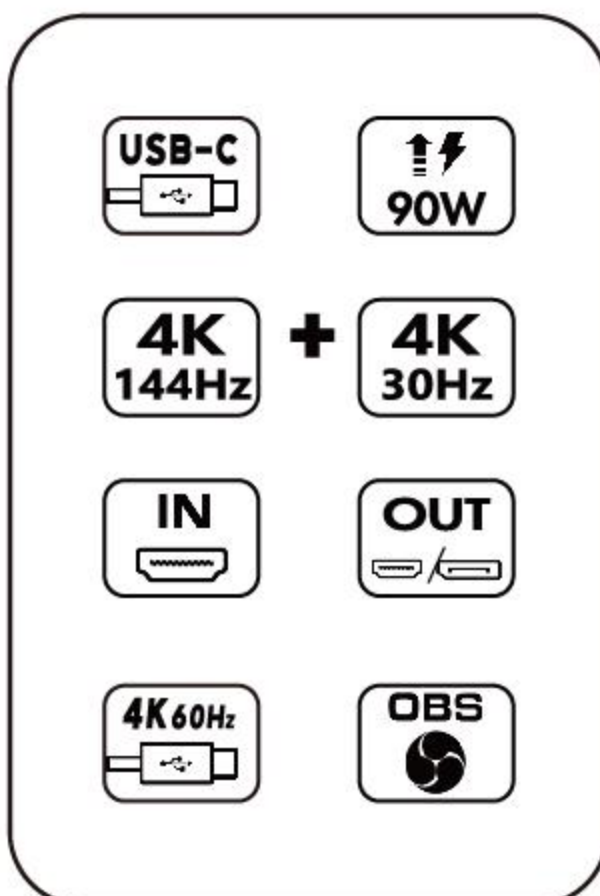
PID: WL-HG900U, WL-HG901U

- 1x USB-C to Host
- 1x HDMI 2.0 In (4K@30Hz)
- 1x HDMI 2.0 Out (4K@30Hz)
- 1x USB 2.0 (4K@30Hz)
- 1x Mic In, 1x Line In, 1x Line Out
- OBS software supported
- Support UVC 1.0/1.1/1.5, UAC 1.0
- Support HDR10 to SDR conversion
- Compatible with Windows, macOS, Android, Linux, etc.



USB-C MST Video Caputer

4K HDMI AV Capture



PID: WL-VR204

- 1x USB-C to Host
- 1x HDMI 2.0 In (4K@30Hz)
- 1x HDMI 2.0 Out (4K@30Hz)
- 1x DP 1.4 Out (4K@144Hz)
- 1x USB-C supports PD 3.0 and 4K@144Hz Video Display
- 2x USB-A 2.0 for Mouse, Keyboard, etc.
- OBS software and HDCP supported
- Support UVC 1.0/1.1/1.5, UAC 1.0
- Support HDR10 to SDR conversion
- Compatible with Windows, macOS, Android, Linux, etc.

