

Device Interface

- Main Chip: Qualcomm IPQ5018
- Flash:NOR 8MB + NAND 128MB
- RAM:512MB
- Standard:IEEE802.11ax, IEEE802.11ac, IEEE802.3, IEEE 802.11n, IEEE 802.11a ,802.11b, 802.3at, 802.3az
- Frequency:5.150GHz-5.850GHz/2.4GHz to 2.484GHz
- Channel:CH36 ~CH165/CH1~13 (Country depended)
- Modulation: OFDM = DL/UL-OFDMA modulation, Seamless Roaming
- Data Rate:3000Mbps (2.4Ghz 600Mbps, 5.8Ghz 2400Mbps)
- RF Output Power:≤ 27+2dBm (500mW)
- Antenna: 8dBi Omni Antenna
- WAN:1 * 10/100/1000Mbps RJ-45 WAN Port, support 802.3at 48V PoE in
- LAN:1 * 10/100/1000Mbps RJ-45 Port Console Port
- Reset Button:1 * Reset Button, Press 10 seconds, the device will revert to factory default settings.
- LED Light: SYS, WAN, 2.4G, 5.8G
- Power Consumption:< 24W
- Water-proof Level:IP67

Firmware Function

- Operation Mode: Wireless AP, Gateway, WiFi Repeater
- Dynamic IP/Static IP/PPPoE/L2TP(Dual Access) /PPTP(Dual Access)
- SSID broadcast
- Multiple SSID up to 8
- SSID hide
- Firewall: DoS, SPI Firewall, IP, MAC, URL filter, IP and MAC Address Binding
- WiFi timed on/off
- Multicast acceleration
- VPN pass through
- DDNS, Port Forwarding, DMZ Host
- Security: OPEN, WPA, WPA2, WPA-PSK, WPA2-PSK, WPA3
- Support RF power adjustable based on environment
- End user access number limited to 160
- Tag VLAN setting based on SSID
- DHCP server
- Cloud server
- Backup the configuration information
- Restore the configuration information
- Reset to factory default settings
- Device reboot: reboot immediately or timed reboot

- Firmware upgrade
- Time management: including system time and time synchronization
- System log
- Support WEB GUI management
- Support cloud remote management (AP Mode)

Multiple Language English

ESD Protection •ESD: Air discharge: ±8KV, Contact discharge: ±4KV

Environment

| | |
|-----------------------|------------------------|
| Operating Temperature | -30°C to +70°C |
| Storage Temperature | -40°C to +70°C |
| Storage Humidity | 5%~95%, non-condensing |
| Enclosure | IP67 |

Ordering Information

Model Wi-Fi 6 AX3000 Dual-band Outdoor Omni AP

Standard Package

Package Size 30.3(L) x 18(W) x 8.7(H) cm

Package Weight N.W: TBC KGS
G.W: TBC KGS

Package Content 1 x AWOD-30AXi, PoE Injector, Install Accessory, QIG

Carton Package

Quantity TBC PCS / 1 Carton

Dimensions (L) x (W) x (H) cm

Weight KGS