AIR-APO3000AX

COMMANDO AirX 3000Mbps, 2.4GHz+5GHz 802.11ax, 128 Users, Cloud Wi-Fi 6 Outdoor Access Point Data Sheet

Contents

Product Overview

COMMANDO AirX AIR-APO3000AX is dual radio Wi-Fi 6 Cloud Outdoor Access Point. It works in standalone as well as Controller-based mode. RouteX Series Controller enables communication between wireless users with speed up to 3000Mbps with advanced Wi-Fi 6, OFDMA technology with built-in 2dBi FPC dual band MIMO Antenna. It is standalone device, comes with dual band with 2.4GHz (600Mbps 11ax 2x2) + 5GHz (2400Mbps 3x3), equipped with separate 1G WAN ports and LAN ports. The supports MU-MIMO and DL/UL-OFDMA modulation with 128 end users. These multiple users can upload or download multiple packets at the same time. It has narrower sub-carrier spacing and longer symbol time which improves the stability and data Processing efficiency, publicly to be used in high density access environment in large-scale, low-density, high-bandwidth environments such as hotels, supermarkets, university campus, offices, restaurants, enterprise environments such as Small, Medium enterprises, university campus, concert venue, gymnasium, etc.

It is powerful, long range and advance Wi-Fi 6 Outdoor Access Point with weatherproof IP65 casing and has configuration modes namely FAT and FIT mode (Default Mode is FAT mode). It supports range of 91 meters and above depending on surrounding conditions with 2dBi FPC antenna. It is industrial grade Wall/Ceiling IEEE 802.3af/at 48V PoE+ standard, install at every place to work as a stable base station for access users. It is equipped with separate Gigabit Ethernet WAN and LAN port.

It can also be used as DHCP server and works as layer 3 device when configured in gateway mode. It supports (IEEE 802.3af/at) PoE+, which helps in easy installation by eliminating the need of a dedicated power source and need of a power adapter. It can identify and determine the correct transmission speed and half/full duplex mode of the attached devices. It also supports standard Auto-MDI/MDI-X that can detect the type of connection to any Ethernet device without requiring special straight or crossover cables, Store-and-Forward forwarding scheme to ensure low latency and high data integrity.

It can install at every place to work as a stable base station for wireless users. Its ceiling-mounted design, integrated Ethernet interface, and sleek appearance make it easy to deploy, and it can be seamlessly integrated into the ceiling or wall without disrupting the overall interior design layout. It is an ideal choice for wireless access in

large-scale, low-density, high-bandwidth environments. It supports (IEEE 802.3af/at) PoE/PoE+, which helps in easy installation by eliminating the need of a dedicated power source and need of a power adapter. It can identify and determine the correct transmission speed and half/full duplex mode of the attached devices. It also supports standard Auto-MDI/MDI-X that can detect the type of connection to any Ethernet device without requiring special straight or crossover cables, Store-and-Forward forwarding scheme to ensure low latency and high data integrity.

Product Highlights

- FIT/FAT mode of operation. In FAT support multiple operational modes like AP, WDS, Routing mode (Default mode is FAT-AP mode).
- Multi SSID up to 10 with 2G and 5G band with inbuilt Wi-Fi channel analysis.
- Supports IEEE 802.11ax/ac/b/g/n with backward compatibility for wireless clients.
- Management with the help of WEB GUI, RouteX Series WLAN Controller and from Cloud portal.
- Wireless Dual band with 2.4GHz (600Mbps 11ax 2*2) + 5GHz (2400Mbps 3*3) with radio RF Built-in 2dBi FPC Antenna.
- Supports wireless RF power adjustable as per user movements and environment.
- Supports data rate up to 3000Mbps.
- Dual band RF having 2.4G Wi-Fi 2*2 802.11b/g/n/ax (Speed up to 573Mbps), 5.8G Wi-Fi 3*3 802.11a/n/ac/ax (Speed up to 2402Mbps).
- Supports large wireless coverage 91m and above in all directions depending on surrounding conditions.
- 1024QAM ultra-high-speed access rate, OFDMA ultra-high-density user access OFDMA/MU-MIMO uplink/downlink.
- BSS Color spatial multiplexing.
- Space-time block code (STBC), low-density parity check (LDPC), uplink and downlink.
- Beam forming (Beam former TX/RX) Access end users 128 and Max 64 users to access each band.
- Supports 5G Prior band steering automatically moves to wider 5G band for faster connections, intelligent load balance based on users.

- Supports tag VLAN and VLAN management and client isolation to improve the wireless stability.
- Supports advance security by MAC ACL, Static DHCP, Flow control, URL Mapping, IP/MAC/URL filters, Port mapping and DMZ.
- Supports remote management via cloud platforms and WeChat mini-Programs. Enables real-time remote viewing, configuration, upgrades, and maintenance.
- With the function of the built-in firewall, IP filter, URL filter, and MAC filter.
- Industrial grade IP65 case, weather resistant
- Support Seamless Roaming, TWT and OFDM.
- Dual purposes WAN or IEEE 802.3af/at port supporting 1x 10/100/1000Mbps and dedicated LAN ports 1x 10/100/1000Mbps.
- Dual Power input either PoE/PoE+ via WAN port or DC power inputs 12V, 1.5A.
- Support Open or encryption WPA, WPA2PSK_TKIPAES, WAP2_EAP, WPA3.
- Energy saving with single antenna standby, dynamic MIMO power saving, enhanced automatic power saving transmission, packet-by-packet power control technology.
- Comply with IEEE 802.3az standard, Support Wi-Fi time on/off to save energy.
- Plug and Play design simplifies installation with self-adaption.
- Compact, silent design perfect for noise sensitive environments.
- With Zero Touch Provisioning: Plug and play and no setup.

- Affordable, Compatible and Easy-to-Use AP for all sized business networks. Suitable for Deployment of large-scale Commercial Scenarios
- Comes with 1 year default warranty – optionally extendable up to 3 years.

Features and Benefits

FIT and FAT Mode

It supports FIT/FAT operation mode. In FIT mode, AP works with the RouteX Series controller and all configuration is centrally managed by controller. In FAT mode, AP can use WEBGUI and configure AP, WDS and routing mode. Default mode is FAT mode.

Wi-Fi 6 Technology

The IEEE 802.11ax is an emerging standard, also known as High-Efficiency Wireless (HEW) or Wi-Fi 6, builds on 802.11ac. Equipped with the latest and fastest Wi-Fi 6 (802.11ax) technology, Multi-User (MU) Orthogonal Frequency Division Multiple Access (OFDMA). This subdivides the Wi-Fi channel into smaller frequency allocations (called Resource Units). Spatial reuse also known as BSSID coloring allows the access points and their clients to differentiate between other SSID, thus permitting more simultaneous transmissions. This capability permits an Access Point to synchronize communication with multiple individual client devices at the same time on the uplink and downlink when it comes to sending and receiving data at 3000Mbps.

Gigabit Ethernet speed

It provides Gigabit Ethernet speed for LAN and WAN port. It Comply with IEEE 802.3az standard, energy efficient AP is well built, rigorously tested, and can sustain very rough environment. RF power adjusts according to congestion or disturbance in environment and provides reliable performance.

Weatherproof Enclosure with IP65

It has IP65 resilient weatherproof enclosure protect the access points against harsh outdoor condition. Lightning protection ±6KV with no Ingress of dust as well as waterproof enclosure.

Easy to Use

It is standalone as well as controller-based Web-GUI easy to use and manage device. It requires minimal configuration, so setup is simple and hassle-free. Auto-negotiation senses the link speed of a network device in wired 10/100/1000Mbps and also for

wireless devices intelligently adjusts for compatibility and optimal performance by DFS. It can check free channels available with inbuilt Wi-Fi analysis. It is ideal for installation to any desktops/wall/ceiling with limited space. Dynamic LED lights provide real-time work status display and basic fault diagnosis. Easy Installation, Plug-and-play installation with no configuration required.

Wireless client supported

Supports 128 wireless users/clients with Max 64 users to access each band. It supports distance of 91 meters and above from AP in all directions for wireless clients.

Supports uninterrupted critical network infrastructure

It is equipped with dual power options, including DC input and PoE/PoE+ support, providing redundancy to safeguard against power failures. This dual-power architecture ensures continuous operation of the device, mitigating potential downtime and extending its operational lifespan. By integrating this feature, businesses can protect against the financial and operational risks associated with power disruptions, ensuring uninterrupted connectivity for critical network devices, users, and servers.

Firewall

Support Flexible user Access Control Policies and network Security to meet varied Customer needs. MAC Filtering function to block the access of illegal hosts. Supporting One-Click IP-MAC Binding to avoid ARP spoofing. Access Rules can be applied like URL Filter, IP Filter, MAC Filter, Port Mapping and DMZ to permit or deny Wi-Fi users.

Auto MDIX Capabilities

Auto sensing 10/100/1000Mbps ports with auto MDIX capabilities which also removes speed and duplex mismatches automatically.

Compact and Silent Performance

It operates quietly, making it ideal for use in virtually any room or office. Perfect for noise sensitive environments.

Value for Money

State of art quality product that can serve on real time high-speed performance with AC input power, highly reliable, conformance to international open standards, durable, serviceable, aesthetics, perceived quality, enhanced performance leads to value to the money.

Green Technology

Energy saving with single antenna standby technology, dynamic MIMO power saving technology, enhanced automatic power saving transmission technology, packet-by-packet power control technology. It features the IEEE 802.3az standard, energy-efficient Ethernet that can save power. It automatically adjusts power consumption according to the link status to limit the carbon footprint of your network. It also complies with RoHS, prohibiting the use of certain hazardous materials. Besides that, most of the packaging material can be recycled and reused.

Software

COMMANDO AIR-APO3000 supports FIT mode works with RouteX Controller, which can provide cloud-based access and functions as follows.

Monitoring

Interface, Terminal, protocol, Policy, System, Flow Control.

System Setup

Basic Setting, Disk management, Cloud Account, Advanced Settings like ALG Set, Administration, Upgrading, Reboot.

Network

Interfaces, DHCP, DNS, IP/MAC Group, Static Routes, VLAN,VPN Client, UPNP NAT, Port Mapping, IPv6, IGMP Agent.

Flow Control

Multi-WAN features Load Balancing/protocol/Port Forward/Domain Name/Upload/Download, Smart Flow Control, IP/MAC Limiters, protocol Library.

Access Controller

Wireless overview, AP Configuration, AP group, AP Firmware Upgrades, Wireless blacklist and whitelist, User Information.

1. Wireless overview: Open Access Controller with ON/OFF button. The connected AP will automatically enter the AP device list and can Manage AP. Running State of AP status with Online AP, Offline AP, fast roaming, 5G first along with terminal statistics like 2.4G online, 5G online, peak online, active terminal, inactive terminal. Wireless Network Rating with traffic statistics, terminal association details with Access evaluation, Access times, Average access success rate with Network transmission quality.

2. AP Configuration: Access Point Configuration with All groupings, All Status like Online/Offline/Upgrading, All Frequency like (2.4G+5G) and IP/MAC/Model/Remarks.

Interference Analysis with Start Searching AP, MAC, Remarks, BSSID, BSSID Remark, SSID, Signal Value, Channel along with Import or Export configuration files.

Default Configuration for 2.4G, 5G Radio with other Setting like SSID1 Name - COMMANDO01

SSID1 Security No Password, SSID1 VLAN Close, Hide SSID1 Name Open, SSID rate limit Open, Guest Mode Open (Isolate guest devices discovery and access to wired network) Channel Auto, AP Signal 80% default Channel width 20 MHz can change to 40MHz or self-adaptation, Airtime scheduling, Advanced settings like Beacon frame power

Follow AP signal strength Beacon frame interval 200ms, RTS threshold0, Low-rate access license Allow all, Management frame rate 1Mbps.

3. AP group: AP Group Add/Delete with Group name, Number of AP, channel, Maximum belt capacity, SSID, Actions. With Add button click we can set Group name with 2.4G/5G control state information.

4. AP Firmware Upgrades: Access Point Upgrades with MAC/Model, Upgrade All, Batch Upgrade with information like MAC Address, Current Version, Latest Version, Status, AP Remarks, Actions

5. Wireless blacklist and whitelist: With Add, Import, Export, Enable, Disable, Delete which also shows Mode, Terminal MAC address, SSID, AP, week, time, comment, Status, Actions

6. User Information: User Information with IP/MAC/SSID, All Frequency (2.4G/5G), All users along with weak signal users and normal users showing information like IP Address, MAC, AP Information, SSID, Signal, Connect Time, Tx, Rx, Comment, Actions.

Authentication

Captive Portal, VPN Server, Authentication Account, Push Notification.

Behavior

Behavior Audit with Mark MAC Address, MAC Control, Website Control, URL Control, Application protocol Control, Secondary Routing, QQ, Blacklist/Whitelist.

Firewall

ACL Rules, ARP binding, Connection Limiter, Advanced Firewall. Advanced application-->Dynamic DNS, SNMP, Application across three layers, Wake on LAN, FTP Server, HTTP Server, UDPXY Set.

Services

Ping Test, Capture Packet, Trace Route, IP Sub-netting, Speed Test, Diagnostics, Watchdog.

Log

User Logs, Function Logs, System Logs.

COMMANDO AirX Ceiling APO's also can be controlled from cloud captive portal with AirX Cloud Login http://commandonetworks.com.cn/#/login .

COMMANDO AIR-APO3000 supports FAT mode works as autonomous / standalone, and functions as follows.

Table 1. Software Highlights

Software Functions	
Working Mode	FIT/FAT Mode
Capacity	128 Users
Management mode	Web-GUI RouteX WLAN Controller Cloud Platform Mini Program Management
Status	**Device Status:** CPU usage, remaining memory, number of wireless users, device information (device name, device model, software version, serial number, MAC address, system time, total memory, remaining memory, uptime) System Log
Basic Management	**LAN Settings:** Automatic/Static IP, WAN Port VLAN, LAN Port VLAN, MAC Address **DHCP Configuration:** Disabled/Normal/Advanced Settings Mode Switching: Router/AP, DHCP Server(Enable/Disable)
Wireless	2.4GHz Wireless Configuration: **SSID Settings:** SSID, VLAN ID, Encryption, Wi-Fi password (supports up to 5 SSIDs) **Basic Settings:** Wireless Network On/Off, Region, Channel, Bandwidth, Transmission Power, AP Advanced(Network Mode/AP Isolation/Multicast [Off/Multicast to Multicast/Multicast

	to Unicast]/Weak Signal Disconnection) WDS Settings: WDS Mode (Off/Self-learning Mode/Bridge Mode/Repeater Mode), Connection Status User List (IP Address, MAC Address, Signal Strength, Transmission Rate, Reception Rate) 5.8GHz Wireless Configuration: SSID Settings: SSID, VLAN ID, Encryption, Wi-Fi password (supports up to 5 SSIDs) Basic Settings: Wireless Network On/Off, Region, Channel, Bandwidth, VHT Bandwidth, Transmission Power, AP Advanced (Network Mode/AP Isolation/Multicast [Off/Multicast to Multicast/Multicast to Unicast]/Weak Signal Disconnection) WDS Settings: WDS Mode (Off/Self-learning Mode/Bridge Mode/Repeater Mode), Connection Status User List (IP Address, MAC Address, Signal Strength, Transmission Rate, Reception Rate)
ARP List	ARP List (IP Address, MAC Address, Interface, Type, Status, Action [Static/Unique]) Supports All Unique, All Static, All Dynamic, Export List Information, Export Binding Information, Import Binding Information, Add Binding, Refresh
AC Platform Client	Status switch, Server Address, Device Name, Group Name, Maximum Number of Users, Maximum Number of 5G Users, Transmission Power, AP Isolation, Remark, DHCP Defense, Current Connection Status

Network Tools	Ping Test, TraceRoute
System Management	**Configuration Management:** Backup and Import, Factory Reset **System Upgrade:** Local Upgrade **Device Restart:** Immediate Restart/Scheduled Restart **Device Name:** Project Name, Device Name, Host Name, Internal Domain Name

Hardware

Solid performance with non-blocking architecture

- MT7981BA+MT7976CN high-performance enterprise-level chip with Quad-core ARM® Cortex-A53 MPCoreTM 1.3GHz with Memory 256MB, Flash memory 16MB, greatly improved the data Processing performance.
- External Professional Wi-Fi 6 MIMO RF chip to ensure wider signal coverage, higher speed and longer transmission.
- Support HNAT hardware fast forwarding, WAN port wired bidirectional forwarding performance can reach 2Gbps.
- All ports are capable of Gigabit Ethernet speed. Full speed of data transferring with (Auto-Negotiation/Auto MDI/MDIX).

Physical Ports and Networking Interfaces

- Up to 2 x 10/100/1000Mbps Mbps RJ 45 Ethernet Ports with combined PoE+ with WAN and separate LAN port
- LED Indicators :Power/Sys, 2.4G, 5.8G.
- Reset Button

Extra Long operational life

- High Quality PCB Circuit Board and PCB Surface Treatment Using Gold Sinking Process.
- Support temperature range -10°C to 45°C.
- Desktop, Ceiling and Wall mount design Which enables horizontal and vertical wall mounting.

Noise-free Operation

- The ports support reduced power modes for silent operation. Perfect for noise sensitive environments.

Table 2 Hardware Highlights

Hardware Highlights	
Wi-Fi Standard	IEEE 802.11ax/ac/b/g/n Wi-Fi 6 technology
RAM	256MB
Flash	16MB
Hardware Specifications	1x10/100/1000Mbps auto-negotiation WAN port or IEEE 802.3af/at PoE+ port 1x10/100/1000Mbps auto-negotiation LAN port 1x Reset button/Restore to factory default 1xDC Port
Antenna	2x Built-in 2.4G 2dBi FPC antenna 3x Built-in 5G 2dBi FPC antenna
Interface	10/100/1000Mbps LAN/WAN
Data Rate	3000Mbps
Input Power Supply	Dual power input with WAN port PoE+ IEEE802.3af/at Or DC 12V ,1.5A
Reset	Hardware Reset button
User Capacity	128
Dimension	198mm x 198mm x 28mm

Environment	Operating Temperature: --10°C to 45°C Storage Temperature: -40°C to 70°C Humidity: 5%~95% non-condensing
Warranty Period	1 Year
Indicator Light	Power/SYS, 2.4G, 5.8G
Weight	<1Kg

Specifications

Technical Specifications

Supports 2.4GHz+5GHz, IEEE 802.11ax/ac/b/g/n with backward compatible wireless clients, OFDMA modulation technology, Standalone model with Multi SSIDs up to 10 with either open or WPA, WPA2PSK_TKIPAES, WAP2_EAP, WPA3 encryption with Dual option for input Power supply with either 48V PoE+ (IEEE 802.3af/at) or DC input power.

Table 3. Specifications

Technical Parameters	Specification
Frequency range	2.4G：2.4~2.4835GHz 5G: UNII-1: 5.15~5.35GHz UNII-2: 5.47~5.725GHz UNII-3: 5.725~5.825GHz
Channel distribution	2.4G: 1-13 5G: 36, 40, 44, 48, 52, 60, 64, 149, 153, 157, 161, 165
Modulation mode	802.11b: DSSS (DQPSK, DBPSK, CCK) 802.11g: OFDM (BPSK, QPSK,16-QAM) 802.11n: OFDM (BPSK, QPSK,16-QAM, 64-QAM) 802.11ac: OFDM (BPSK, QPSK,64-QAM, 256-QAM) 802.11ax: OFDMA (BPSK,256-QAM, 1024-QAM)

Transmission speed	11b maximum 11Mbps 11g maximum 54Mbps 11n maximum 300Mbps 11ac maximum 864.7Mbps 11ax 2.4G maximum 573Mbps, 11ax 5G maximum 2402Mbps
Receiving sensitivity	2.4G: 11b：＜-99±1.5dBm @1Mbps， ＜-90±1.5dBm dBm@11Mbps 11g：＜-96±1.5dBm@6Mbps， ＜-78±1.5dBm @54Mbps 11n 20MHz：＜-96±1.5dBm@MCS0， ＜-76±1.5dBm @MCS7 11n 40MHz：＜-92±1.5dBm @MCS0， ＜-74±1.5dBm @MCS7 11ax 20MHz: ＜-96±1.5dBm @MCS0， ＜-66±1.5dBm @MCS11 11ax 40MHz: ＜-94±1.5dBm @MCS0， ＜-63±1.5dBm @MCS11 5G: 11a：＜-94±1.5dBm @6Mbps，

	＜-78±1.5dBm @54Mbps 11n 20MHz：＜-94±1.5dBm@MCS0， ＜-74±1.5dBm @MCS7 11n 40MHz：＜-90±1.5dBm @MCS0， ＜-72±1.5dBm @MCS7 11ac 20MHz：＜-94±1.5dBm @MCS0， ＜-72±1.5dBm @MCS8 11ac 40MHz：＜-90±1.5dBm @MCS0， ＜-66±1.5dBm @MCS9 11ac 80MHz：＜-88±1.5dBm @MCS0， ＜-62±1.5dBm @MCS9 11ax 20MHz：＜-94±1.5dBm @MCS0， ＜-64±1.5dBm @MCS11 11ax 40MHz：＜-92±1.5dBm @MCS0， ＜-60±1.5dBm @MCS11 11ax 80MHz：＜-88±1.5dBm @MCS0， ＜-58±1.5dBm @MCS11
Transmit power	11b: 23dBm±1.5dBm@11Mbps 11g: 20dBm±1.5dBm@54Mbps 11n(20/40MHz): 20dBm±1.5dBm@MCS7 11ac(40/80/160MHz): 20dBm±1.5dBm@MCS9

	11ax(20/40/80/160M) : 17dBm±1.5dBm@MCS11
IEEE Standard	IEEE 802.11b ,IEEE 802.11g ,IEEE 802.11n, IEEE 802.11ac, IEEE 802.11ax
Data Transfer Rates	Dual band IEEE 802.11b up to 11Mbps IEEE 802.11g up to 54Mbps IEEE 802.11n up to 400Mbps IEEE 802.11ac up to 900Mbps IEEE 802.11ax up to 3000Mbps
Frequency	Radio 2.4GHz+5GHz
Throughput	Up to 3000Mbps
Network Functions	DHCP Server, Static, LAN and Gateway.
Wi-Fi Operational Modes	FAT: AP, WDS and Gateway Mode FIT: RouteX Controller and Cloud based
Wireless Security	Open or Encryption WPA, WPA2PSK_TKIPAES, WAP2_EAP, WPA3 option
Multiple SSID	Up to 10 SSIDs.
Access control Features	MAC Access Control
Enclosure Type	Desktop/Ceiling/Wall mounted
Wi-Fi Range	91+ meters in all directions (Depending on surrounding conditions)
Management	Web based management Backup and Restore to default Settings

Table 4 . LED indication

LED Indicator	LED Status
Power/SYS	**Green Blinking :** Power ON Indication **Blue and Blinking:** Wi-Fi indication that SSID now available for use .
2.4G	**Green Blinking:** Shows user activity in 2G band.
5G	**Green Blinking:** Shows user activity in 5G band.

Included in the bundle/box

COMMANDO AirX AIR-APO3000AX are made available for use globally along with accessory used to facilitate or enhance operations. COMMANDO AirX AIR-APO3000AX Comes with the following Accessories.

1x AirX Wireless Outdoor AP Model AIR-APO3000AX

1x Fixing part

3x Rubber plug

4x Self-tapping screws

1x instruction manual (including warranty card)

Support and Warranty

- Same-day assistance.
- Comprehensive 24-hour support using common communication/chat platforms, Email and Telephone.
- provide FAQs and troubleshooting help online (self-service) through cloud-based solutions.
- Highly technical and trained representatives to resolve issues.
- One-year default warranty with option of warranty extension up to 3 years

COMMANDO WarrantyX Program available on: www.commandonetworks.com/warranty

Table 5. Support and Warranty

Warranty and Support	
Products covered	COMMANDO AirX 3000Mbps, 2.4GHz+5GHz 802.11ax, 128 Users, Cloud Wi-Fi 6 Outdoor Access Point
Warranty duration	One Year RTB (Return To Base) replacement warranty – optionally extendable up to 3 years.
Hardware replacement	COMMANDO, its resellers or its service center will use commercially reasonable efforts to replace the Product subject to stock availability. Otherwise, a replacement will be arranged within 15 working days after receipt of the Return Materials Authorization (RMA) request.
End-of-life policy	In case of discontinuation of the Product, support is limited to 3 years from announcement date.
Effective date	Hardware warranty commences from the date of shipment to customer (and in case of resale by a COMMANDO reseller, not more than 90 days after original shipment by COMMANDO).
Support duration	Lifetime support.
COMMANDO	COMMANDO will provide 24x7 support for basic configuration, diagnosis, and troubleshooting of device-level Problems for up to one year from the date of shipment of the originally purchased Product. This support does not include solution or network-level support beyond the specific device under consideration.
Online Portal Access	Warranty allows guest access to commandonetworks.com for all available technical queries.

Ordering Information

Ordering information for the COMMANDO AirX APO3000AX, To place an order, please contact your local reseller/distributor or COMMANDO Sales Representative at www.commandonetworks.com/catalog

Table 6. Ordering Information

Product Code	Information
AIR-APO1200	COMMANDO AirX 1200Mbps, 2.4GHz+5GHz 802.11ac Wave 2, 128 Users, Cloud Outdoor Access Point
AIR-APO3000AX	COMMANDO AirX 3000Mbps, 2.4GHz+5GHz 802.11ax, 128 Users, Wi-Fi 6 Cloud Outdoor Access Point

Document History

Release	Remark	Date
Release 1	First Release	August 10, 2024