

# **AX3000 Wall Plate Access Point**

# **DAP-X3060W**

## **Key Features**

- Ultra-Fast WiFi 6 Speeds with 574 Mbps on 2.4 GHz and 2402 Mbps on 5 GHz to delivers greater network efficiency and lower latency
- Powered by 802.3at PoE, it can be easily and seamlessly installed and deployed without the need for additional power sockets
- Equipped with three downlink gigabit ports to expand your wired network, along with one PSE output for powering PD device
- Managed via Nuclias Connect platform for device configurations and real-time monitoring
- Latest WPA3<sup>™</sup> data encryption provides the most robust network protection while Enhanced Open provides encrypted access to open, public networks in venues such as hotels, libraries, and dormitory
- Each SSID have a distinct captive portal page design can set up their own login page for guest Wi-Fi with introduction











## **User Benefits**



### Fast Wi-Fi 6 Connectivity

Faster speeds and improved capacity where speed and efficiency are essential



#### Flexibility and Versatility

One Gigabit uplink and three downlink ports with one PSE out port to power PD devices



#### Powered by PoE

Powered by PoE switch for flexible installation and reduces deployment costs



#### **Nuclias Connect Platform**

Helps admins to analyze, scale, automate, configure, optimize, and secure the network



## SSID-VLAN Mapping

Assign SSIDs to various VLAN tags to segregate user group access safely



#### **Advanced Security**

Latest WPA3™ Personal/ Enterprise encryption and MAC/ IP ACL for networks



#### **Customizable Captive Portal**

Customize Captive Portal login pages to enhance network security and guest Wi-Fi access



#### **Hospitality Applications**

Easily integrates and extends current wired network to both wired and wireless connectivity

# **Technical Specifications**

General		
Device Interfaces	• 1 x Gigabit Ethernet PoE LAN port (uplink) • 1 x Reset button	• 3 x Gigabit Ethernet LAN port (downlink) (one PSE out for PD device)
LED	Power/Status	
Antenna Type	2 x Dual-band internal antennas	
Wi-Fi Data Rates 1, 2	• 5 GHz up to 2402 Mbps	• 2.4 GHz up to 574 Mbps
IEEE Standards	• IEEE 802.11ax/ac/n/g/b/a • IEEE 802.3u/ab/an	• IEEE 802.3at PoE
Functionality		
Security Protocol	<ul> <li>WPA/WPA2/WPA3™ Personal/Enterprise</li> <li>SSID broadcast disable</li> <li>MAC address access control</li> </ul>	<ul><li>WEP 64/128-bit</li><li>Enhanced Open</li><li>Internal RADIUS server</li></ul>
Operating Frequency <sup>2</sup>	• 2.4 - 2.483 GHz • 5.15 - 5.35 GHz	• 5.47 - 5.85 GHz
Software		
Device Management	<ul><li>Nuclias Connect</li><li>Web (HTTP/HTTPS)</li></ul>	• Telnet/SSH • SNMP
Physical		
Dimensions	195.68 x 120.72 x 40.2 mm	
Operating Temperature	0 to 40°C (32 t o 104°F)	
Storage Temperature	-20 to 65°C (-4 t o 158°F)	
Operating Humidity	10% to 90% non-condensing	
Storage Humidity	5% to 95% non-condensing	
Certifications	• CE	• FCC
Ordering Information		
DAP-X3060W	AX3000 Wall Plate Access Point	
Package Contents	DAP-X3060W     Wallmount Bracket	Screws     Quick Start Guide

<sup>&</sup>lt;sup>1</sup>The maximum data rates mentioned are theoretical values. The actual data rates achieved may vary depending on the specific network environment and conditions.



 $<sup>^{2}</sup>$  Supported frequency bands are dependent on regional variants and may not be available in all markets.