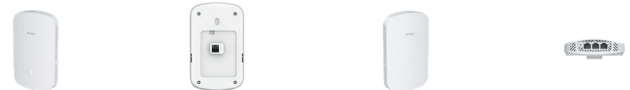
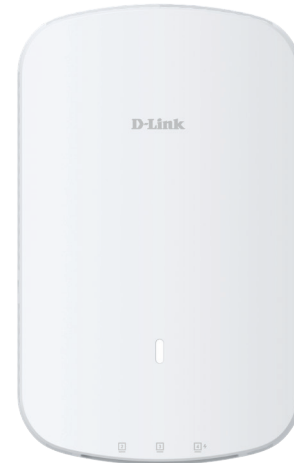


# AX3000 Wall Plate Wi-Fi 6 Access Point

**DAP-X3060W**

## Key Features

- Ultra-Fast Wi-Fi 6 Speeds with 2402 Mbps on 5 GHz and 574 Mbps on 2.4 GHz to deliver 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 a PD device
- Managed via the Nuclias Connect platform for device configurations and real-time monitoring
- Latest WPA3™ data encryption provides the most robust network protection while Enhanced Open provides encrypted access to open, public networks in venues such as hotels, libraries, shopping centres and restaurants
- 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



### Powered by PoE

Powered by PoE switch for flexible installation and reduces deployment costs



### SSID-VLAN Mapping

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



### Customisable Captive Portal

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



### Flexibility and Versatility

One Gigabit uplink and three downlink ports with one PSE output port to power a PD device



### Nuclias Connect Platform

Helps admins to analyse, scale, automate, configure, optimise, and secure the network



### Advanced Security

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



### Hospitality Applications

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

# Technical Specifications

General		
Device Interfaces	<ul style="list-style-type: none"> <li>• 1 x Gigabit Ethernet PoE LAN port (uplink)</li> <li>• 1 x Reset button</li> </ul>	<ul style="list-style-type: none"> <li>• 3 x Gigabit Ethernet LAN port (downlink) (one PSE out for PD device)</li> </ul>
LED	Power/Status	
Antenna Type	2 x Dual-band internal antennas	
Wi-Fi Data Rates <sup>1,2</sup>	<ul style="list-style-type: none"> <li>• 5 GHz up to 2402 Mbps</li> </ul>	<ul style="list-style-type: none"> <li>• 2.4 GHz up to 574 Mbps</li> </ul>
IEEE Standards	<ul style="list-style-type: none"> <li>• IEEE 802.11ax/ac/n/g/b/a</li> <li>• IEEE 802.3u/ab/an</li> </ul>	<ul style="list-style-type: none"> <li>• IEEE 802.3at PoE</li> </ul>
Functionality		
Security Protocol	<ul style="list-style-type: none"> <li>• WPA/WPA2/WPA3™ Personal/Enterprise</li> <li>• SSID broadcast disable</li> <li>• MAC address access control</li> </ul>	<ul style="list-style-type: none"> <li>• WEP 64/128-bit</li> <li>• Enhanced Open</li> <li>• Internal RADIUS server</li> </ul>
Operating Frequency <sup>2</sup>	<ul style="list-style-type: none"> <li>• 2.4 - 2.483 GHz</li> <li>• 5.15 - 5.35 GHz</li> </ul>	<ul style="list-style-type: none"> <li>• 5.47 - 5.85 GHz</li> </ul>
Software		
Device Management	<ul style="list-style-type: none"> <li>• Nuclias Connect</li> <li>• Web (HTTP/HTTPS)</li> </ul>	<ul style="list-style-type: none"> <li>• Telnet/SSH</li> <li>• SNMP</li> </ul>
Physical		
Dimensions	195.68 x 120.72 x 40.2 mm	
Operating Temperature	0 to 40°C	
Storage Temperature	-20 to 65°C	
Operating Humidity	10% to 90% non-condensing	
Storage Humidity	5% to 95% non-condensing	
Certifications	<ul style="list-style-type: none"> <li>• CE</li> </ul>	<ul style="list-style-type: none"> <li>• FCC</li> </ul>
Ordering Information		
DAP-X3060W	AX3000 Wall Plate Wi-Fi 6 Access Point	
Package Contents	<ul style="list-style-type: none"> <li>• DAP-X3060W</li> <li>• Wallmount Bracket</li> </ul>	<ul style="list-style-type: none"> <li>• Screws</li> <li>• Quick Start Guide</li> </ul>

<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.