



# D-Link DAP-X2850 - Nuclias Connect AX3600 Wi-Fi 6 Dual-Band PoE Access Point

Brand : D-Link

Product code: DAP-X2850

Product name : DAP-X2850 - Nuclias Connect AX3600 Wi-Fi 6 Dual-Band PoE Access Point

- Manage with Nuclias Connect
- Next-gen Wi-Fi 6
- Dual-band, 4x4 MIMO, band-steering & airtime fairness
- 2.5 Gigabit Uplink
- Free-to-download software & app
- Flexible installation with PoE
- Made for IoT

DAP-X2850 - Nuclias Connect AX3600 Wi-Fi 6 Dual-Band PoE Access Point

D-Link DAP-X2850 - Nuclias Connect AX3600 Wi-Fi 6 Dual-Band PoE Access Point. Maximum data transfer rate: 3600 Mbit/s, Maximum data transfer rate (2.4 GHz): 1147 Mbit/s, Maximum data transfer rate (5 GHz): 2402 Mbit/s. Security algorithms: 64-bit WEP, 128-bit WEP, SSH, SSL/TLS, WPA, WPA-Enterprise, WPA-PSK, WPA2, WPA2-Enterprise, WPA3,..., Service Set Identifier (SSID) features: SSID broadcast, SSID broadcast on/off. Management protocols: SNMP (v1, v2c, v3), Telnet, SSH, SSL. Output voltage: 12 V, Output current: 2.5 A, Power consumption (max): 19.44 W. Placement: Ceiling, Wall, Product colour: White, Housing material: Plastic



Features		Ports & interfaces	
2.4 GHz *	✓	Ethernet LAN (RJ-45) ports *	3
5 GHz *	✓	DC-in jack	✓
6 GHz *	✗	Power	
Maximum data transfer rate *	3600 Mbit/s	Power over Ethernet (PoE) *	✓
Maximum data transfer rate (2.4 GHz)	1147 Mbit/s	Output voltage	12 V
Maximum data transfer rate (5 GHz)	2402 Mbit/s	Output current	2.5 A
Ethernet LAN data rates	10,100,1000,2500 Mbit/s	Power consumption (max)	19.44 W
Frequency band	2.4 - 2.483, 5.15 - 5.35, 5.47 - 5.85 GHz	Design	
Networking standards	IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax, IEEE 802.11b, IEEE 802.11e, IEEE 802.11g, IEEE 802.11n, IEEE 802.3, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3az, IEEE 802.3u	Placement *	Ceiling, Wall
		Product colour *	White
Automatic channel selection	✓	Housing material	Plastic
MIMO	✓	Reset button	✓
MIMO type	Multi User MIMO	LED indicators	Power, Status
Wi-Fi Multimedia (WMM)/(WME)	✓	Certification	FCC
Wi-Fi roaming	✓	Antenna	
Wireless isolation	✓	Antenna type *	Internal
Mean time between failures (MTBF)	30000 h	Antenna direction type	Omni-directional
		Antennas quantity	4
		Antenna gain level (max)	5.5 dBi
Security		Weight & dimensions	
Security algorithms *	64-bit WEP, 128-bit WEP, SSH, SSL/TLS, WPA, WPA-Enterprise, WPA-PSK, WPA2, WPA2-Enterprise, WPA3, WPA3-Enterprise, WPA3-PSK	Width	212.4 mm
MAC address filtering	✓	Depth	212.4 mm
		Height	46.7 mm
		Weight	763.8 g

Security		Packaging content	
Service Set Identifier (SSID) features	SSID broadcast, SSID broadcast on/off	Number of products included	1 pc(s)
Number of SSID supported	16	Operational conditions	
IGMP snooping	✓	Operating relative humidity (H-H)	10 - 90%
Auto Wireless Distribution System (WDS)	✓	Operating temperature (T-T)	0 - 40 °C
Remote Authentication Dial-In User Service (RADIUS)	✓	Storage temperature (T-T)	-20 - 65 °C
		Storage relative humidity (H-H)	5 - 95%
Protocols		Sustainability	
DHCP server	✓	Sustainability compliance	✓
Management protocols	SNMP (v1, v2c, v3), Telnet, SSH, SSL	Sustainability certificates	CE
Management features		Logistics data	
Web-based management	✓	Harmonized System (HS) code	85176990
Command-line interface (CLI)	✓		
Syslog	✓		



0790069456947



790069456947

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.