



D-Link Nuclias Connect DAP-X2850 - Radio access point

2 ports - Wi-Fi 6 - 2.4 GHz - 5 GHz - wall / ceiling mountable

Group	Network Equipment
Manufacturer	D-Link
Manufacturer item no.	DAP-X2850
EAN/UPC	0790069456947

Description

The Wi-Fi 6 ready DAP-X2850 is on hand to provide unbeatable speeds, greatly increased capacity and interference-free coverage throughout businesses, paired with the easy management of Connect.

Main features

Product Description	Nuclias Connect DAP-X2850 - radio access point
Device Type	Radio access point
Form Factor	Wall / ceiling mountable - indoor
Ports Qty	2
Data Link Protocol	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, IEEE 802.11ax (Wi-Fi 6)
Frequency Band	2.4 GHz, 5 GHz
Performance	Maximum data rate (2.4 GHz): 1147 Mbps Maximum data rate (5 GHz): 2400 Mbps
Power Over Ethernet (PoE) Supported	PoE+
Dimensions (WxDxH)	21.24 cm x 21.24 cm x 4.67 cm
Weight	763.8 g

Extended details

General	
Device Type	Radio access point
Ruggedized Design	Indoor
Width	21.24 cm
Depth	21.24 cm
Height	4.67 cm
Weight	763.8 g
Networking	

Form Factor	Wall / ceiling mountable
Ports Qty	2
Connectivity Technology	Wireless
Data Link Protocol	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, IEEE 802.11ax (Wi-Fi 6)
Network / Transport Protocol	POP3, HTTP, Telnet
Remote Management Protocol	Telnet, HTTP, SSH, LDAP, RADIUS
Frequency Band	2.4 GHz, 5 GHz
Performance	Maximum data rate (2.4 GHz): 1147 Mbps Maximum data rate (5 GHz): 2400 Mbps
Wi-Fi Rating	AX3600
Status Indicators	Power, status
Features	Wireless Distribution System (WDS) support, reset button, Traffic Control, Captive Portal, 802.1x authentication, MU-MIMO technology, band steering, Airtime Fairness, Energy-Efficient Ethernet (EEE), Target Wait Time (TWT)
Encryption Algorithm	128-bit WEP, 64-bit WEP, SSL, WPA-Enterprise, WPA2-Enterprise, WPA3-Enterprise, WPA3-Personal, WPA2-Personal, WPA-Personal
Authentication Method	Secure Shell (SSH), RADIUS, Radio Service Set ID (SSID), LDAP
Compliant Standards	IEEE 802.3u, IEEE 802.3ab, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.1x, IEEE 802.11n, IEEE 802.3at, IEEE 802.3az, IEEE 802.11ac, IEEE 802.11ax, Wi-Fi CERTIFIED 6
Aerial	
Antenna	Internal
Antenna Qty	4
Expansion / Connectivity	
Interfaces	1 x 1000Base-T - RJ-45 1 x 1/2.5GBase-T (PoE+) - RJ-45 1 x console - RJ-45
Miscellaneous	
MTBF	30,000 hour(s)
Compliant Standards	FCC
Power	
Power Over Ethernet (PoE) Supported	PoE+
Power Consumption Operational	19.44 Watt
Environmental Parameters	
Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	10 - 90%