



## D-Link Wireless AC2300 Wave 2 Dual-Band PoE Access Point

**Brand :** D-Link

**Product code:** DAP-2682

**Product name :** Wireless AC2300 Wave 2 Dual-Band PoE Access Point

- 802.11ac Wave 2 wireless, up to 2.3 Gbps
- MU-MIMO with beamforming
- Band steering
- x2 Gigabit PoE-capable LAN ports
- Free D-Link Nuclias Connect software

Wireless AC2300 Wave 2 Dual-Band PoE Access Point

D-Link Wireless AC2300 Wave 2 Dual-Band PoE Access Point. Maximum data transfer rate: 1700 Mbit/s, Maximum data transfer rate (2.4 GHz): 600 Mbit/s, Maximum data transfer rate (5 GHz): 1700 Mbit/s. Security algorithms: 64-bit WEP, 128-bit WEP, WPA2, Service Set Identifier (SSID) features: SSID broadcast. Management protocols: Telnet, SSH. AC input voltage: 12 V, Input current: 2.5 A, Power consumption (max): 15.5 W. Placement: Ceiling, Wall, Product colour: White, LED indicators: Power, Status



Features		Protocols	
2.4 GHz *	✓	Management protocols	Telnet, SSH
5 GHz *	✓	Management features	
Maximum data transfer rate *	1700 Mbit/s	Web-based management	✓
Maximum data transfer rate (2.4 GHz)	600 Mbit/s	Ports & interfaces	
Maximum data transfer rate (5 GHz)	1700 Mbit/s	Ethernet LAN (RJ-45) ports *	2
Ethernet LAN data rates	10,100,1000 Mbit/s	Power	
Frequency band	2.4 - 5 GHz	Power over Ethernet (PoE) *	✓
Networking standards	IEEE 802.11a, IEEE 802.11ac, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.3ab, IEEE 802.3at, IEEE 802.3az, IEEE 802.3u	AC input voltage	12 V
		Input current	2.5 A
		Power consumption (max)	15.5 W
		Design	
Cabling technology	10/100/1000Base-T(X)	Placement *	Ceiling, Wall
MIMO	✓	Product colour *	White
MIMO type	Multi User MIMO	LED indicators	Power, Status
Wi-Fi Multimedia (WMM)/(WME)	✓	Certification	FCC, CE, UL
VLAN support	✓	Antenna	
Virtual LAN features	Multiple VXLAN (MUX VLAN)	Antenna type *	Internal
Quality of Service (QoS) support	✓	Antenna gain level (max)	4.8 dBi
Mean time between failures (MTBF)	341897 h	Weight & dimensions	
Security		Width	190 mm
Security algorithms *	64-bit WEP, 128-bit WEP, WPA2	Depth	190 mm
MAC address filtering	✓	Height	43.7 mm
Service Set Identifier (SSID) features	SSID broadcast	Weight	551.6 g
Number of SSID supported	16	Operational conditions	
Auto Wireless Distribution System (WDS)	✓	Operating relative humidity (H-H)	10 - 90%
Remote Authentication Dial-In User Service (RADIUS)	✓	Operating temperature (T-T)	0 - 40 °C
		Storage temperature (T-T)	-20 - 65 °C
		Storage relative humidity (H-H)	5 - 95%

**Logistics data**

Harmonized System (HS) code 85176990



0790069454165



790069454165



0790069443756



790069443756



0790069453199



790069453199

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.