NETGEAR®

NETGEAR WAX628 — Insight Managed WiFi 6 AX5400 Dual-band Multi-Gig PoE Access Point

Brand : NETGEAR

Product code: WAX628-111EUS

Product name : WAX628 — Insight Managed WiFi 6 AX5400 Dual-band Multi-Gig PoE Access Point

- WiFi 6 dual-band 5.4Gbps
- WPA3 for highest level of WiFi connection security
- 4 years of ProSupport
- 4 years of Insight Pro
WAX628 WiFi 6 Access Point

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4-years of ProSupport and 4-years of Insight Subscription are included

The WAX628 is a scalable solution for custom home installations of many sizes, delivering up to 5.4Gbps total WiFi throughput. Based on WiFi 6 technology, the WAX628 provides stable WiFi signals throughout every room of the house with low latency.
NETGEAR WAX628 — Insight Managed WiFi 6 AX5400 Dual-band Multi-Gig PoE Access Point. 2.4 GHz, 5 GHz. Security algorithms: EAP-TLS, PEAP, SSL/TLS, TTLS, WPA, WPA2, WPA3. Ethernet LAN data rates: 10,100,1000,2500 Mbit/s. Power over Ethernet (PoE). Product colour: White

Features

2.4 GHz *	✔
5 GHz *	✔
Ethernet LAN data rates	10,100,1000,2500 Mbit/s
Networking standards	IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Number of users	200 user(s)
Auto MDI/MDI-X	✔
MIMO	✔
MIMO type	Multi User MIMO
Spread spectrum method	OFDM, OFDMA
Wi-Fi Multimedia (WMM)/(WME)	✔
VLAN support	✔

Security

Security algorithms *	EAP-TLS, PEAP, SSL/TLS, TTLS, WPA, WPA2, WPA3
MAC address filtering	✔
Service Set Identifier (SSID) features	SSID broadcast, SSID broadcast on/off
Auto Wireless Distribution System (WDS)	✔
Remote Authentication Dial-In User Service (RADIUS)	✔

Management features

Web-based management	✔

Ports & interfaces

Ethernet LAN (RJ-45) ports *	1
DC-in jack	✔

Power

Power over Ethernet (PoE) *	✔
Output voltage	12 V
Output current	3.5 A

Design

Placement *	Ceiling, Wall
Product colour *	White
Reset button	✔
LED indicators	✔

Antenna

Antenna type *	Internal
Antenna gain level (max)	4.4 dBi

Packaging content

Quantity per pack	1 pc(s)
Mounting kit	✔
Quick start guide	✔

Operational conditions

Operating temperature (T-T)	0 - 40 °C

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