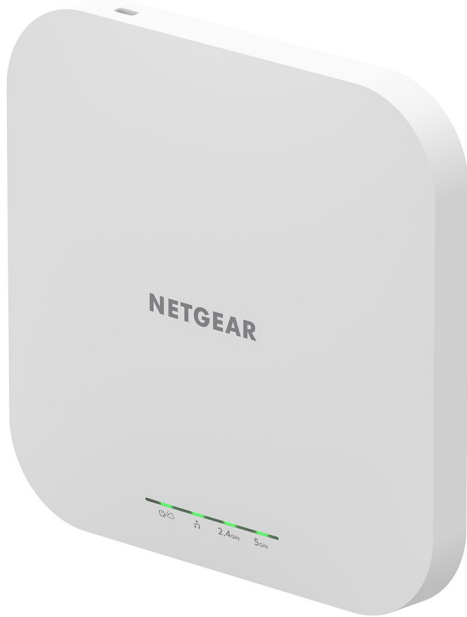


NETGEAR Insight Cloud Managed WiFi 6 AX1800 Dual Band Access Point (WAX610)



Artikel	124420
Herstellernummer	WAX610-100EUS
EAN	0606449149227
NETGEAR	

Equipped with the latest and fastest WiFi 6 (802.11 AX) technology, WAX610 is a wireless access point built to provide your small and medium business with next-level coverage and connection capacity for a high-performance business-grade WiFi experience, today and tomorrow. WAX610 empowers businesses to provide up to 40% higher throughput, larger device connection capacity, more network reliability and resiliency, and greatly enhanced security features, with a SMB IT budget and ease-of-use requirements. WAX610 is compatible with all existing WiFi 6 devices, together with current WiFi 5 and below Access Points and end-users devices, making it the best investment today for years to come.

The WAX610 is managed by NETGEAR Insight, for a fully centralized Cloud real-time remote monitoring, with no need for extra management hardware. WAX610 also comes with an intuitive local management GUI as one of the choices. The WAX610 features 2x2 Multi-User MIMO (MU-MIMO) to achieve aggregate speeds up to 1.8 Gbps, superior WiFi roaming, automatic channel and power management, airtime fairness, beamforming, OFDMA, 1024-QAM, and comes with one Power-over-Ethernet (PoE) 2.5Gb / 1Gb /100Mb LAN port.

Package Contents

- WAX610 Insight Managed Wireless Access Point
- Wall/ceiling mount kit
- Installation guide

Zusammenfassung

Equipped with the latest and fastest WiFi 6 (802.11 AX) technology, WAX610 is a wireless access point built to provide your small and medium business with next-level coverage and connection capacity for a high-performance business-grade WiFi experience, today and tomorrow. WAX610 empowers businesses to provide up to 40% higher throughput, larger device connection capacity, more network reliability and resiliency, and greatly enhanced security features, with a SMB IT budget and ease-of-use requirements. WAX610 is compatible with all existing WiFi 6 devices, together with current WiFi 5 and below Access Points and end-users devices, making it the best investment today for years to come.

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NETGEAR Insight Cloud Managed WiFi 6 AX1800 Dual Band Access Point (WAX610), 2.4 GHz, 5 GHz, 1800 Mbit/s, EAP-PEAP, EAP-TLS, EAP-TTLS, PEAP, SSH, SSL/TLS, WPA, WPA2, WPA2-Enterprise, WPA3, 10,100,1000,2500 Mbit/s

NETGEAR Insight Cloud Managed WiFi 6 AX1800 Dual Band Access Point (WAX610). 2.4 GHz, 5 GHz, Maximum data transfer rate: 1800 Mbit/s. Security algorithms: EAP-PEAP, EAP-TLS, EAP-TTLS, PEAP, SSH, SSL/TLS, WPA, WPA2, WPA2-Enterprise, WPA3. Ethernet LAN data rates: 10,100,1000,2500 Mbit/s. Power over Ethernet (PoE). Product colour: White

Merkmale

		Design	
Logistics data		Placement	Ceiling, Wall
Harmonized System (HS) code	85176990	Product colour	White
		Reset button	Yes
		LED indicators	LAN, Power, Status
Operational conditions		Packaging data	
Operating temperature (T-T)	0 - 40 °C	Package width	220 mm
		Package depth	455 mm
		Package height	235 mm
		Package weight	3.98 kg
Antenna		Weight & dimensions	
Antenna type	Internal	Width	160.9 mm
Antenna gain level (max)	4.5 dBi	Depth	160.9 mm
		Height	33.2 mm
		Weight	412 g
Packaging content		Security	
Quantity per pack	1 pc(s)	Security algorithms	EAP-PEAP, EAP-TLS, EAP-TTLS, PEAP, SSH, SSL/TLS, WPA, WPA2, WPA2-Enterprise, WPA3
Mounting kit	Yes	MAC address filtering	Yes
		Service Set Identifier (SSID) features	Multiple SSIDs, SSID broadcast, SSID broadcast on/off
		Number of SSID supported	8
		Auto Wireless Distribution System (WDS)	Yes
		Remote Authentication Dial-In User Service (RADIUS)	Yes
Ports & interfaces		Features	
Ethernet LAN (RJ-45) ports	1	2.4 GHz	Yes
DC-in jack	Yes	5 GHz	Yes
		Maximum data transfer rate	1800 Mbit/s
		Maximum data transfer rate (2.4 GHz)	600 Mbit/s
		Maximum data transfer rate (5 GHz)	1200 Mbit/s
Power			
Power over Ethernet (PoE)	Yes		
AC input voltage	12 V		
Input current	2.5 A		

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 802.11i, IEEE 802.11n, IEEE 802.1x, IEEE 802.3af, IEEE 802.3at
Number of users	250 user(s)
Auto MDI/MDI-X	Yes
MIMO	Yes
MIMO type	Multi User MIMO
Spread spectrum method	OFDM, OFDMA
Wi-Fi Multimedia (WMM)/(WME)	Yes
VLAN support	Yes

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.