



DESCRIPTION

First Tri-Band WiFi 6E access point, WAX630E is the most powerful SMB access point in the industry. With WiFi 6E, a new 6GHz band added to WiFi 6 making it the fastest WiFi available. Offers the features and capabilities of WiFi 6 access points, including higher performance, lower latency, and faster data rates, and extends into the new 6 GHz band for expanded spectrum capacity.

Wifi 6e, The Fastest Wifi Ever

WAX630E adds a new 6GHz band for new high-performance WiFi 6E devices like laptops and smartphones, reducing data loads on the other two bands so WiFi speed increases for every device connected to the access point.

Netgear Insight Remote Management

Manage locally or remotely through the Cloud for simple yet powerful control of your network anytime, anywhere. Includes 1-year subscription.

Maximize Performance

WITH A NETGEAR POE++ SWITCH

2.5Gbps Ethernet port with Ultra60 PoE++ enables the fastest connection between the access point and switch

TECHNICAL CHARACTERISTICS

Brand : NETGEAR

Part number : WAX630E-100EUS

Caractéristiques :

5 GHz : Y

Auto MDI/MDI-X : Y

Modulation : OFDM

2:4 GHz : Y

Antenna gain level (max) : 4.4 dBi

Antenna type : Internal

Auto Wireless Distribution System (WDS) : Y

DC-in jack : Y

Depth : 268.3 mm

Ethernet LAN (RJ-45) ports : 1

Ethernet LAN data rates : 10,100,1000,2500 Mbit/s
Harmonized System (HS) code : 85176990
Height : 55.5 mm
MAC address filtering : Y
Maximum data transfer rate : 7800 Mbit/s
Maximum data transfer rate (2.4 GHz) : 600 Mbit/s
Maximum data transfer rate (5 GHz) : 4800 Mbit/s
MIMO : Y
MIMO type : Multi User MIMO
Mounting kit : Y
Networking standards : IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Number of products included : 1 pc(s)
Operating temperature (T-T) : 0 - 40 °C
Output current : 3.5 A
Output voltage : 12 V
Placement : Ceiling, Wall
Power over Ethernet (PoE) : Y
Product colour : White
Quick start guide : Y
Remote Authentication Dial-In User Service (RADIUS) : Y
Reset button : Y
Security algorithms : EAP-TLS, PEAP, SSL/TLS, TTLS, WPA, WPA2, WPA3
Service Set Identifier (SSID) features : SSID broadcast, SSID broadcast on/off
Spread spectrum method : OFDM, OFDMA
VLAN support : Y
Web-based management : Y
Weight : 1.05 kg
Width : 266.6 mm
Wi-Fi Multimedia (WMM)/(WME) : Y