



DESCRIPTION

Get powerful and reliable WiFi 6 connectivity for all your devices, even in high-density environments. Simplified enterprise-grade security and networking for the smaller business.

High-Performance Business WiFi

Faster and more reliable dual band WiFi 6 with 8 streams and up to 2.4Gbps in 5GHz band and 1.2Gbps in 2.4GHz band

Ideal for High Density Environments

Ultimate WiFi performance for schools, hotels, restaurants, and conference centers.

Greater Network Capacity

Enjoy 4x more connection capacity than your current WiFi and improved efficiency for longer battery life.

Seamless Wireless Mesh

Wire-free installation with other WAX620, WAX610, WAX610Y, WAC540, or WAC564 creates the perfect seamless business network.

Multi-Gigabit Speed

Includes a 2.5 Gbps Ethernet port with PoE for high speed wired network connectivity and easy wiring

Easy Setup

Set up, configure, and manage with NETGEAR Insight

Flexible Mounting

Easy to securely install on the wall of a suspended ceiling with the hardware included

Business-Level Security

WPA3 for the highest level of WiFi connection security

8 Wireless Networks (SSIDs)

Separate and secure networks for admin, guests, employees and IoT devices like cameras, locks and more

Separate VLANs

Keep admin, employee, visitor, HR, Finance department networks safely separated from each other

TECHNICAL CHARACTERISTICS

Brand : NETGEAR
Part number : WAX620-100EUS
Caractéristiques :
5 GHz : Y
Auto MDI/MDI-X : Y
Modulation : OFDM
2.4 GHz : Y
Antenna gain level (max) : 4.3 dBi
Antenna type : Internal
Auto Wireless Distribution System (WDS) : Y
DC-in jack : Y
Depth : 205.7 mm
Ethernet LAN (RJ-45) ports : 1
Ethernet LAN data rates : 100,1000,2500 Mbit/s
Harmonized System (HS) code : 85176990
Height : 34.3 mm
LED indicators : LAN, Power, WLAN
MAC address filtering : Y
Maximum data transfer rate : 3600 Mbit/s
Maximum data transfer rate (2.4 GHz) : 1200 Mbit/s
Maximum data transfer rate (5 GHz) : 2400 Mbit/s
MIMO : Y
MIMO type : Multi User MIMO
Mounting kit : Y
Networking standards : IEEE 802.11ax, IEEE 802.11i, IEEE 802.3af, IEEE 802.3at
Number of products included : 1 pc(s)
Operating temperature (T-T) : 0 - 40 °C
Output current : 2.5 A
Output voltage : 12 V
Placement : Ceiling, Wall
Power over Ethernet (PoE) : Y
Product colour : White
Quick start guide : Y
Security algorithms : EAP-TLS, PEAP, SSL/TLS, TTLS, WPA, WPA2, WPA3
VLAN support : Y
Web-based management : Y
Weight : 783 g
Width : 205.7 mm
Wi-Fi Multimedia (WMM)/(WME) : Y