

### Welcome to the Q1 2021 edition of our Partner Power Pack

NETGEAR recognizes that our success and, most importantly, that of our customers and partners, depends on more than just providing excellent technology and services.

We strive to exceed the expectations of our clients, eliminate problem areas and capture productivity gains for all. Our experience is that successful relationships thrive in a culture of trust, cooperation and commitment. NETGEAR partner portal creates competitive advantages in multiple industries for our partners.

Aside from being packed with rich resources, advanced training, and helpful tools to achieve increased growth, we load all promotions, product information, launches and collaterals to support you through your sales process.

As always, no Partner Power Pack would be complete without some great incentives to help you increase your margins and profits!





## New Insight 5.11 Features for High-Density WiFi management:

#### **Load Balancing for Wireless**

With Insight 5.11, users can set limitations on APs based on client signal strength threshold and/or number of client devices. The APs will balance themselves based on the set policy that the user set.

#### Full support for 802.11 K/V/R

Insight 5.11 is compliant with the wireless standard 802.11 K/V/R. These standards allow clients to roam more seamlessly from access point to another within the same network. This improves WiFi experience for client devices with better speeds.

#### **Client Roaming History / Report**

Insight 5.11 can improve the performance of wireless network connections even in high density WiFi (larger AP deployments). It allows IT managers to have a better view of client device roaming in their WiFi deployments and helps them to close employee tickets related to poor employee connection. IT managers can go back and look through client roaming history to determine where and what caused the poor connection to adjust APs positions and settings to improve their employees' signal

#### SNMP (read only) for AP

Multicast-to-Unicast (enable, disable)

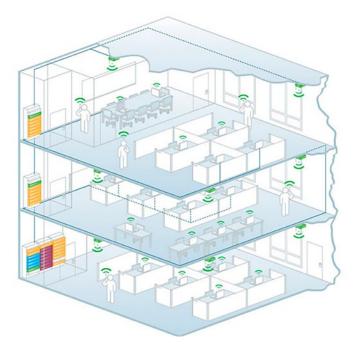
#### SSID Level Dynamic VLAN

With Insight 5.11, SMBs can now deploy dynamic VLANs, which are traditionally used in bigger companies. Users can join the same SSID, but be on a different VLAN, ensuring network isolation. An example of this can be seen in shared workspaces with other companies. With dynamic VLANs, each business can have an isolated network and privacy protection even when on a common SSID.

#### **SSID-level Client Isolation**

This feature in Insight 5.11 allows to stop traffic for one wireless network to another. It can block inter-AP communication, isolating the client for 1 whole AP. For example, if a restaurant owner doesn't want customers to gain access to his / her printer / TV, client isolation can be setup to give each device a separate SSID.

#### **Advanced Rate Selection**







## Overhaul your network

- A high performance, multi-satellite WiFi system is recommended
- Wifi systems are usually comprised of a router and several satellites
- It is best to place the router unit close to the Internet gateway, connected by an Ethernet cable
- Satellite unit(s) provide coverage for your entire house. Make sure each satellite is within range of the router
- Dedicate a satellite just for your business! Place one of the satellites on or near your workstation

# WiFi to kick start your home-based business

Have you recently switched gears and started a business at home? Whether you conduct classes online, provide tutoring, have an online store or service, the first thing you need is business-grade WiFi. NETGEAR offers a WiFi Start up kit for home-based busineses.

If your current WiFi network meets your whole households' internet needs such as streaming video and movies, playing online games, etc. you are almost there! An independent safe WiFi network for an uninterrupted and uncontested connection for your business is higly recommended. It's likely you will need to augment your current WiFi.

### Addressing security concerns

- As you start your business, start off with soemething simple that still offers a high degree of security
- Choose an access point or WiFi system that offers at least three SSIDs
- Consider designating one SSID for your work and the other two either for your household, guests or Internet of Things such as surveillance cameras.



WAX204

# NETGEAR Solutions for home-based business

Whether you need to augment or overhaul your network choose the best wireless solution for your home-based business needs.

- Ultimate performance and secure WiFi mesh system
- Industry leading 2.4 Gbps dedicated backhaul and 3.6Gbps client devise connection at each of the router and satellite units.
- All purpose WiFi for your whole home and business
- Extra degree of security for your buisness with four SSIDs and each SSID mapped to a VLAN, tied to the Ethernet ports
- Remote cloud management with NETGEAR Insight

### Smart Managed Plush Switches with PoE+ ports

- Advanced network management features to help optimize the performance of business networks
- NETGEAR Plus switches with intuitive GUI for easy configuration
- Affordable plug-and-play switching with easy management
- Separate sub-networks with secure VLANs
- Traffic prioritization with QoS







Orbi Pro WiFi 6





## WiFi 6 for business and home office

NETGEAR has been at the forefront of innovation and cutting-edge solution for more than 20 years, providing innovative and ground-breaking network solutions which include a suite of advanced WiFi 6 products - giving you access to the most advanced WiFi on the planet.

# WiFi 6 overcomes these challenges

- Coverage and range, especially through walls in blind spots
- Need for faster and easier set up
- Network and per device speed, especially with more devices

# WiFi 6 for business

Why are businesses adopting WiFi 6?

- Best WiFi Speed 70% more throughput than WiFi 5
- Connect More Devices optimized speed even in high density areas
- Improved Coverage
- Future-Proofing
- Compatibility
- Battery Efficiency



- Demand for security and access control
- Need for smooth configuration and firmware updates

- Seamless Roaming
- Faster Backbone with 2.5G Multigig networking and connectivity
- High Density IoT
- Safer Networks



# Remote WiFi 6 management

Most NETGEAR WiFi 6 business access points include NETGEAR Insight, the award-winning remote cloud management solution for easy installation, monitoring, and management from anywhere.

NETGEAR Insight is an industry first in network management, providing easy plug-and-play setup and management. Its cloud portal can be accessed via an intuitive web interface or the Insight mobile app. Insight offers a wide variety of configuration options for the most basic networks to multi-tenancy and multiroles.

NETGEAR Insight enables easy configuration, monitoring, and management of your wireless access points together with Insight-managed switches and storage. Wireless management features include: Instant WiFi for automatic wireless configuration to limit interferences, frequency band selection, VLAN creation and association with SSID, WiFi security configuration, visibility into WiFi clients, reporting, and many more.



#### Use cases

Who is upgrading to WiFi 6?



Sharing a WiFi connection with the rest of the family as people are working from home, video calling or downloading large files can slow everyone down. WiFi 6 is optimized for concurrent users.



As medicine moves toward more innovative technologies for imaging, record storage, and telehealth, it requires more bandwidth. Upgrading to WiFi 6 helps ease high demand and provide efficiency.



Older, legacy WiFi systems have slow bandwidth lack device capacity and less secure connections. WiFi 6 can meet growing demand for connectivity across all the technology and devices the industry depends on.



As wireless handheld Point of Sale devices increase in use so does the need for suffcinet bandwidth and total site coverage. WiFi 6 can meet those growing demands.



Libraries, city halls, police offices and the public sector in general are becoming more technologically advanced and reliant on WiFi and need the bandwidth capacity and efficiency it offers.



The increase in video streaming, online classes, and other internet-based instruction have huge demands for bandwidth and capacity that older legacy WiFi technologies cannot provide. Future-proofing schools and institutions with WiFi 6 greatly improve student's and teacher's educational experiences.



From AI assembly line robots to autonomous delivery trucks, most or all new machinery and IoT will require high bandwidth and capacity.



Finance companies need high bandwidth and zero-delay streaming to meet the needs of daily stock market traders and demanding finance apps. WiFi 6 can keep up with these demand.



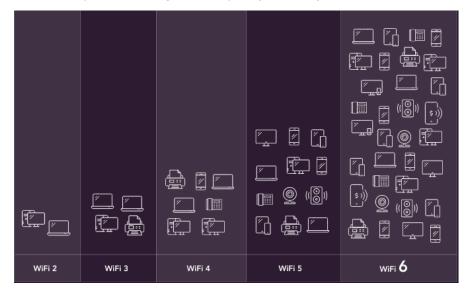
Houses of worship need great network conncetivity to make sure everything runs smoothly for the team and improve the congregation's experince. Reliability, simplicity and affordability are high priorities. WiFi 6 checks all those boxes.

# The WiFi 6 difference

NETGEAR®

BUSINESS

Increased speed, coverage, and capacity for today's WiFi demands



#### Speed

Up to 70% faster speeds on both bands

#### Coverage

Up to 50% more coverage, with no dead zones

#### **Device Capacity**

More simultaneous users, with high WiFi quality for everyone

#### WAX610

Perfect for high density client environments such as schools, hotels, restaurants and conference centres. It provides enterprise grade WiFi network security combined with Insight management that allows it to immediately integrate with your current NETGEAR Insight managed switches.



#### **WAX610Y**

The WAX610Y is the outdoor version of the WAX610. It's waterproof, dustproof and protected by a P2i nano-coating that meets the IP55 rating to withstand rain and outdoor atmosphere.



#### WAX204

The NETGEAR WiFi 6 AX1800 Dual Band Wireless Access Point (AP) delivers 802.11ax high performance wireless connectivity for Small Office and Home Office (SOHO) deployments and supports dual band concurrent WiFi 6 operations at 2.4GHz and 5GHz with a combined throughput of 1.8Gbps (600Mbps at 2.4GHz and 1200Mbps at 5GHz). The WAX204 WiFi 6 Access Point provides standalone configuration with easy setup for a reliable, 802.11ax high performance, and cost effective wireless solution.



# Q1 2021 Partner Power Pack





# The ultimate WiFi 6 experience for home or office

#### Orbi Pro WiFi6 for better WiFi Mesh

- Now all the devices connected to your WiFi will operate at optimum speed. No more slow video streaming or conferencing,
- With WiFi 6 you can get ultra-fast connections to all your devices consistently.
- Coverage up to 3,000 per unit
- 2.5Gbps Ethernet ports to support WiFi 6 throughputs in excess of 1 Gigabit 1 on router and 1 on each satellite
- 4 gigabit Ethernet ports for wired network connectivity
- Create up to 4 individual wireless networks (SSIDs and VLAN) or manage network remotely with the Insight app
- Dedicated backhaul A dedicated band between router and satellite frees up the other two bands for maximum speed to your devices.
- Direct wired connection between devices means even more bandwidth becomes available for fast WiFi usage to your devices

# Q1 2021 Partner Power Pack

### NEW Orbi Pro WiFi 6 version (SXK80)

Orbi Pro WiFi 6 is the most powerful Mesh WiFi system on the market. Whether you are looking to meet the high-demand needs of your home [office] or small business, with Orbi Pro WiFi 6 you will experience unprecedented WiFi speed and area coverage, connection capacity, and management flexibility and control for today and tomorrow.





### Featured Products



#### WAX204

WiFi 6 high performance wireless connectivity for Small Office and Home Office (SOHO) deployments

#### **KEY FEATURES**

- Easy to Configure
- 802.11ax high performance and superior coverage
- Comprehensive security
- Interoperate with both new and legacy clients
- 3yr hardware warrant

Product info



#### MS510TXM/TXUP

#### Elevate your business above the 1Gb barrier

The MS510TXM and MS510TXUP 8-Port Multi-gig/10G switches with 2 SFP+ Ports joins the Smart Pro with optional Cloud management family, adding multi-gigabit/10G speed, a high PoE budget for all PoE/PoE+ devices, and Ultra60 PoE++ support (295W total PoE budget for MS510TXUP) for deploying devices with multi-gig capabilities and speed, such as WiFi 6 Access Points (eg. WAX610 from NETGEAR), multi-gig or 10G NAS.

#### **KEY FEATURES**

- Temperature- and load-based fan-speed control combines accurate monitoring with minimized system acoustic noise, ideal for office environment. The MS510TXM and MS510TXUP support quiet rack mounting operation with a maximum of 25dB (MS510TXM) and 33 dBA (MS510TXUP) even at full power and 25°C (77°F) ambient.
- More Powerful Switch with Multi-gigabit/10G Speed
- Fast and flexible solution for SMB data, voice and video converged network
- Ideal companion to your NETGEAR WAX610
- Powerful Connectivity and Security
- Fully-integrated cloud-manageable devices
- Smart IT, not Big IT
- NETGEAR Quality and Reliability: Worry-free Limited Lifetime Warrnty
- Remote/Cloud manageable with NETGEAR Insight
- Includes 1-year of NETGEAR Insight Premium or Pro subscription

Still waiting for the publish link



#### Fully Managed Switching

The world's only 1G, 10G and 40G stackable platform designed for server and audiovisual installations, converged access layer and dependable core in SMB environments. M4300 stacking topologies deliver 384-port 1G, 768-port 10G,



192-port 40G, or a combination in redundant, unstoppable systems for edge to core connectivity.

Learn more

#### AV over IP Switching

Built for 1G AV over IP, the new AV Line of M4250 switches incorporates AV-centric user interface for speedy setup while the sleek front panel with rear-facing ports looks great in a rack.



Learn more

#### Power over Ethernet Switches

Increase your PoE budget anytime by simply upgrading your switch Power Supply, without having to purchase a new switch!



Learn more

#### **ProSUPPORT** for Business

Business support plans for both the home and the office to put your mind at ease.

Learn more



#### NETGEAR Insight<sup>™</sup> Pro

Insight Pro is filled with features needed to grow business and add value for customers, such as multi-tenancy, and multi-user capabilities for easy management of multiple customers under one umbrella.



Learn more

#### Orbi Pro – Better WiFi for Business

Orbi Pro provides seamless, high-speed WiFi that is affordable and easy to install, without added infrastructure and deployment costs. Comes with 4 separate

SSIDs for security. Ideal for home offices and retail.

Learn more

#### ReadyNAS Connected Storage

DID Technology utilizes ReadyNAS to solve their customer's connected storage needs.



Learn more



#### North America Fed Gov Discount Save an additional 3%



Keep driving deals with an additional 3% NETGEAR Federal Government Ed. Not-for-Profit Discount.

This discount is stackable with the 10-15% Deal Registration program, in addition to Platinum Solution Partner discounts.

Download

#### Deal Registration Program Save up to 20%

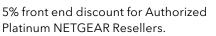


NETGEAR Authorized Partners can receive up to 20% discount for when they register and close an approved Deal Registration for \$5K+ deals. Stay up to date with the latest features and product

announcements and become a NETGEAR expert in selling, installing, configuring and supporting our industry-leading Wireless, Switching and Storage Solutions.

Download

# Solution Partner (NSP) Program Save 5%



Download

#### Free Networking Site Survey

Get a free remote site survey from the experts.

Download

# Work From Home Bundle Kit for Business

As business moves to a more remotefriendly working environment, NETGEAR understands that the need to maintain employee's productivity at a high level. NETGEAR is launching a productivity kit of

networking products that allows business to quickly set up a high-quality WiFi network for employees, maintain a high level of communication quality, and provide standardized and continuous support for employees' at-home networking needs.

Download

### Product Evaluation Program

Try out select NETGEAR products at significantly reduced prices!

The NETGEAR Evaluation Program for Solution Partners enables Partners to try out select NETGEAR products at

significantly reduced prices - and you only have to purchase one unit to gualify!

Download

# 1-year Insight included with hardware purchase

Purchase one of the NETGEAR products listed and a 1-year Insight subscription will be included. Phase 2 starts on 6/22/20, with more models added



Click here

#### Webinar Series

Stay up to date with the latest features and product announcements and become a NETGEAR expert in selling, installing, configuring and supporting our industryleading Wireless, Switching and Storage Solutions.



WED JANUARY 13, 11AM PST Multigig/10G Connectivity and more PoE Power on new NETGEAR Switches	Register
WED JANUARY 27, 11AM PST NETGEAR Insight: Visualizing Your Networks	Register
WED FEBRUARY 17, 11AM PST	Register
NETGEAR Business Essentials WiFi, the Most	
Cost Effective WiFi 6 Microbusiness Solution	
WED MARCH 3, 11AM PST	Register
New AV Line M4250 AVoIP Switches with	
World's First Automatic Configuration	
WED MARCH 17, 11AM PST	Register
New Insight Service: Content Filtering.	

New Insight Service: Content Filtering Improve your network security now!





# Collateral, Case Studies & More

#### Collateral

Get access to ready-made, customizable collateral that can help you illustrate the major benefits of NETGEAR's products, so, you can easily show your customers the value you can bring with our solutions to their business. Choose from web banners, HTML-ready email templates, and landing pages so you can quickly deploy a digital campaign.

Partner Portal

Ready-made, customizable collateral

#### Insight

New: Technical Whitepaper | High-Density WiFi Management with Insight Pro 5.11



#### Download here

#### Insight Pro

Watch Video of Saratoga Country Club Implementation

#### Watch video

Dundas Museum brings history to life with NETGEAR Insight Pro Wireless

Download here

Insight Feature Comparison Chart

Download here

Trinity College Case Study

Read the case study

### Insight Pro stands above the competition

Reviewed and tested by independent third-party test companies, Insight Pro has been rated the best networking management solution for SMBs.

#### Miercom performance verified by:

- The best value cloud solution for SMB budgets
- Central management with ease of use
- Time-saving deployment measures
- Robust metrics reporting

#### Tolly certified by providing:

- Highly efficient multi-tenant, multi-location platform
- Fully-fledged management via mobile app
- Simple and flexible setup
- Business-class in-app support



Miercom



Read more here



### Orbi Pro



Vintner Retreat says Bye Bye to Bad WiFi Read the case study

AFKgg Gamer Lounge

Video case study

Unboxing

Watch video

#### PoE

PoE Battlecard

Download here

Power adapter for FlexPoE switches

Download here

Ready for surveillance needs

Download here

Root-service used NETGEAR devices to help a hotel offer its guests a first-rate WiFi service

Read the case study



# Case Studies & More

**NETGEAR**<sup>®</sup>

BUSINESS

#### ProAV

Check out the new AV Line M4250 switches



Find out more about our Pro AV Solutions



See how NETGEAR is helping Harrisburg University's winning streak in esports

#### Find out more

Kramer Electronics upgraded training academy to a solid, future proofed SDVoE solution

Read the case study

American Dream case study

Read the case study

#### Switches

10 Reasons Why Customers Love Our Smart Managed Plus Gigabit Switches.



10 Reasons Why Plus Switches

Download here

10 Reasons Smart Pro Switches

Download here

SwitchedOn Thinking Podcast

Download here

Tech Tips: Learn About the New NETGEAR Smart Plus Switches GUI

Watch video

Tolly report for M4300 vs Cisco/HP, etc.

Download here





Gamestream scales their Industry leading Gaming-as-a-Service solution with NETGEAR SMB switch.

Learn more

Education

Learn more

Healthcare with Small/Medium/Large deployments

Q1 2021 Partner Power Pack

Download here

Public sector deployments

Download here

Tyne Coast College is now ready for the future with NETGEAR SMB products:

Learn more

#### Wireless

Technical whitepaper | NETGEAR WiFi 6 TCO.

Download here

Vertical Flyer: Wireless for Education

Download here

Vertical Flyer: Wireless & Healthcare Download here

#### Wireless Access Points

The WAX610 brings next generation WiFi 6 performance to your customers' businesses.

The WAX610Y brings WiFi 6 outdoors and is perfect for ensuring that customers and employees always stay connected.

Learn more

Watch video

Read the case study

Read AirBridge case study







# M4250 Series

## Our newest member of our Pro AV product line up

The NETGEAR AV Line M4250 series was designed with input from AV Professionals. The result is a line of switches built from the ground up to support 1Gb audio and video over IP with customized hardware and software along with dedicated service and support.

The M4250 switches, available in a range of configurations, are designed for a clean integration with traditional rack-mounted AV equipment. A sleek, black display panel provides port and activity status in the front, with all power and network cabling neatly organized in the back.







### NETGEAR M4250 series AV software features:

- Pre-configured for audio and video over IP out of the box, the M4250 switches enable encoders and decoders to be connected with zero configuration
- When more configuration is required, an AV webbased GUI is available at the switch IP address:8080
- This interface has been specially designed for AV installers with specific AV-related controls made more accessible and with port-based profiles
- For audio, profiles for Dante, Q-SYS, AES67 and SHURE are built-in, as well as an AVB profile (AVB license sold separately)
- For video, the M4250 offers profiles for NVX, SVSI, Q-SYS, NDI, Kramer KDS, Aurora Multimedia, ZeeVee, Atlona, Dante and SDVoE
- Other AV CODECs and manufactures are supported as well as audio/video/control mixed profiles
- To further simplify star deployments, NETGEAR IGMP Plus<sup>™</sup> brings multicast automation between all M4250 switches, and with M4300/M4500
- Simply connect the switches together and you are done!

### NETGEAR M4250 series other software features:

- All M4250 switches share the same high-end NETGEAR Layer 2 / Layer 3 switching engine for a consistent experience
- All switches in the M4250 series have another main, IT web-based GUI for midsize Enterprise campus networks, IoT and IPTV



# Top Ten Unique Selling Points M4250 Series

- 1 Dubbed the AV Line, these products combine **years of networking expertise** with best practices from leading experts in the professional AV market. This includes more abundant PoE power than typical IT switches.
- 2 A sleek, black display panel provides port and activity status in the front, with **all power and network cabling neatly organized in the back**. However, when ports are desired on the front of the rack, reverse rack mounting is possible too. We even include a second pair of recessed rackmount ears that allow room for the cabling.
- **3** Additional options for mounting outside the rack are available with universal (VESA), M5 threaded bolt holes located on the bottom and M10 in the front of each switch. Ideal for hanging the switch with clamps on pipes or truss.
- 4 Continuing NETGEAR's unique attention to the specific needs of its AV customers, the new AV Line of M4250 switches provide software-controlled fan adjustments enabling the fans to be turned off when ambient temperature and Power over Ethernet (PoE) loads are appropriate for a totally fanless operation. This powerful feature provides new opportunities for the AV Line switches to be used in sound-sensitive environments such as conference rooms, recording studios, and residential installations.
- 5 The new AV Line of M4250 switches maintains the same thorough out-of-the-box functionality found on the M4300 and M4500 switches for almost all AV-over-IP encoders and decoders. Pre-configured with NETGEAR IGMP Plus™, the M4250 switches can simply be plugged in and turned on. Setup and installation time are greatly reduced, allowing the installer to focus on other parts of the project NETGEAR has taken care of your multicast presets.
- 6 NETGEAR has enhanced the experience for AV professionals by including a new user interface designed from the ground up. Pro AV customers don't have to settle for an IT-centric interface with settings and IT-specific functionality they will never need. The new M4250 AV interface presents the common AV controls right up front. User-selectable profiles for common AV platforms make it a snap to ensure the settings are correct for a specific audio or video application.

- 7 One of the many features designed into the new M4250 product line is full support for Audio Video Bridging (AVB), an industry standard for transporting content over a network. AVB is used most often when very low latency is required such as in live performances when lip sync is critical. All of the AV Line M4250 switches can be optionally licensed for AVB support.
- 8 The M4250 line of switches also support more **advanced configuration** and a robust set of features for many different types of installations. The world class industry leading NETGEAR web-based IT GUI along with console, telnet, and SSH connections and a standard, out-ofband, Ethernet port are all available for deeper settings adjustments. Additional features include static, RIP and PIM routing, DHCP server and PTPv2.
- 9 The NETGEAR Limited Lifetime \* Hardware Warranty on the M4250 series is an example of the commitment to the Pro AV community. This comprehensive package includes 90 days of technical support via phone and email, Limited Lifetime\* Technical Support through online chat, and Limited Lifetime\* Next Business Day hardware replacement.
- 10 In addition, all NETGEAR Pro AV customers can take advantage of **free design services** as they design and deploy professional audio and video solutions which require IP networking infrastructure. This dedicated Pro AV Engineering Services team of experts spread around the globe helps empower designers and installers of AV over IP systems through free network design assistance, training, and installation support.

\* This product comes with a limited warranty that is valid only if purchased from a NETGEAR authorized reseller, and covers unmodified hardware, fans and internal power supplies - not software or external power supplies, and requires product registration at https://www.netgear.com/business/registration within 90 days of purchase; see https://www.netgear.com/about/warranty for details. Intended for indoor use only. NETGEAR and the NETGEAR logo are trademarks of NETGEAR, Inc. in the United States and/or other countries. Other brand names mentioned herein are for

NETGEAR and the NETGEAR logo are trademarks of NETGEAR, Inc. in the United States and/or other countries. Other brand names mentioned herein are for identification purposes only and may be trademarks of their respective holder(s). Information is subject to change without notice. © 2021 NETGEAR, Inc. All rights reserved.



# M4300 Series

### Discover the 10 reasons our customers love NETGEAR Fully Managed Switches

#### 1. Most comprehensive portfolio

M4300 scales from 16-port 1G to 96-port 10G and provides a choice of copper, fiber and PoE. No additional module needed.

#### 2. Scales with your business

Half-width M4300 models will let you pair a second switch in same U and M4300-96X allows to grow your connectivity by simply adding modules (10G or 40G, copper or fiber, with or without PoE+).

#### 3. Affordable enterprise-grade switches

You will feel good about the price you have to pay for M4300s, with no hidden costs. Limited Lifetime warranty is included in the price. No license upgrades needed for 802.1x and MAB NAC implementation, Layer 3 (PBR, RIP, VRRP, OSPF and PIM)

#### 4. Ideal for AV over IP and multicast

Already preconfigured out of the box with NETGEAR IGMP Plus<sup>™</sup> for true AV and multicast Zero Touch network configuration.

#### 5. Edge to core stacking

M4300 is the world's first stackable platform reproducing Spine and Leaf datacenter topologies in the SAME STACK with unrivalled ease of use. No more bottlenecks or downtime!

#### 6. Full speed ahead

M4300 will scale up to very high performance needs with up to 128K MAC table, 2K ARP/NDP and 960Gbps of switching and routing capacity.

#### 7. Absolutely NO downtime

Nonstop Forwarding (NSF) on the M4300 provides increased network service availability, eliminating downtimes, for a fully resilient network.

#### 8. Convergent access layer

M4300 ring stacking reduces the number of logical units to manage with one easy web interface while bringing full network redundancy in aggregation to the core, and simplifies PoE deployment at the edge.

#### 9. HA best practices

M4300 two-unit horizontal stacking is cost effective yet highly effective for HA with link aggregation (L2/ L3/L4 LACP), load balancing and nonstop forwarding failover, for no single point of failure across your virtualized servers.

#### 10. Full power redundancy

M4300 offers a cost effective, simplified, and hotswappable Redundant Power Supply on full width models for mission critical applications.





# Why Choose NETGEAR M4300

## For small organizations

- Server & storage connectivity
- Greatest choice of switches (1G, 10G, 40G, fiber or copper, with or without PoE, half width or full width)
- "Superior ROI and TCO" (Hummingbird Networks review)
- Cost-effective
- No additional licensing or warranty
- Lifetime warranty included with NBD replacement

- 90-day phone support and 24/7 lifetime chat support included
- Reliable and long-lasting
- Zero downtime with non-stop forwarding
- Future-proof for growing businesses, SDN-ready
- Easy configuration

### For large organizations with IT managers

- High-speed, edge aggregation
- Easy stacking
  - Spine & leaf
  - Any port is the stacking port
  - Mix and match 1G and 10G in one stack
  - Firmware update across the stack for easy updatesVirtual stacking
- Greatest choice of switches (1G, 10G, 40G, fiber or copper, with or without PoE, half width or full width)

- "Superior ROI and TCO" (Hummingbird Networks review)
- Cost-effective solutions for customers
- Reliable and long-lasting
- Zero downtime with non-stop forwarding
- Future-proof for growing businesses, SDN-ready
- Easy configuration

# For VARs

- For small and large businesses, can address any customer
- Greatest choice of switches (1G, 10G, 40G, fiber or copper, with or without PoE, half width or full width) for any type of project
- "Superior ROI and TCO" (Hummingbird Networks review)
- Cost-effective
  - No additional licensing or warranty
  - Lifetime warranty included with NBD replacement
  - 90-day phone support and 24/7 lifetime chat support included

- Reliable and long-lasting, established technology, build your customer trust
- Easy configuration & standard management interfaces + SNMP
- Easy stacking
- Future-proof for growing businesses, SDN-ready
- NETGEAR is your partner more than just a vendor



## Enterprise-class networking for SMB at the right price

NETGEAR has pioneered advanced networking technologies for homes, businesses, and service providers around the world. Since 1996, we've led the industry with a broad range of award-winning products designed to simplify and improve people's lives.

We are dedicated to empowering our customers to collaborate and connect to a world of information by enhancing homes and powering businesses with an unmatched line of the innovative, intelligent, and easy to use WiFi and networking solutions.

## 20+ Years of Smart Innovation



### **Brand Promise**

Powerful connectivity to maximize your productivity, profitability, and potential.



# Why NETGEAR Business

#### An unmatched offering

NETGEAR Business is a leader in cutting-edge networking solutions, offering the most comprehensive and customizable portfolio in the industry. The total range of solutions we offer gives greater flexibility, better scalability, and more convenience so you can better match the unique problems your clients face while saving time and money.

#### A proven leader

NETGEAR Business has led the way for almost 25 years by successfully enabling more than 50 million businesses worldwide. The quality, reach, and value of our products and services is unmatched and so is our channel focus. You can sell with confidence knowing our solutions will help your customers' success.

# Cutting-edge without complexity

NETGEAR Business is the way forward. We help open a new stream of service revenue for you and help your clients stay ahead of the curve by creating products that advance and simplify the way you work.



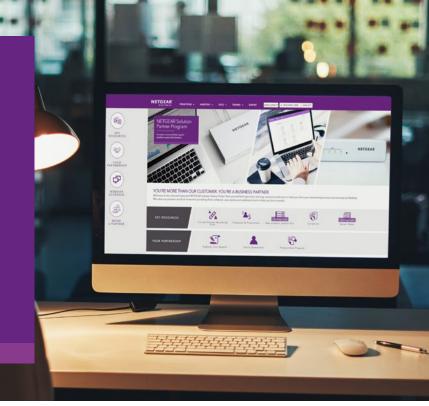
#### Your success is our success

We stand behind our partners, giving you access to onestop central management for all your clients, helping you become more productive and profitable. Our community and support systems are ever-growing and accessible anytime – and you get the VIP treatment you deserve.

# Partner Reward Point Program

A great way to earn gift cards while participating in channel activities

#### **NETGEAR**<sup>®</sup> BUSINESS



# Earn a Gift Card or VISA Prepaid card! Simply log on to our Channel Partner Site and participate in NETGEAR's Channel Activities

#### Follow the simple steps below to start earning:

- Step 1: Participate in NETGEAR Channel Activities (as easy as accessing and using the Partner Portal!)
- Step 2: Earn Reward Points (30 points = \$1)
- Step 3: Click Redeem button on the Points Dashboard page
- Step 4: Add how many points need to be converted
- Step 5: Click the link from email to select Gift Cards

#### Earning points is easy!

- New Company Acct
- Every referrals (Company)
- Each Project (Deal Reg.) registered
- Case Study submissions
- Participate in training
- Participate in webinars
- Submitting surveys
- Register for trade shows
- Reading News Update
- Daily log-in

- 50 points
  - 25 points
  - 10 points
  - 5 points
  - 5 points
  - 2 points
  - 2 points
  - 1 point
  - 1 point per email
  - 1 point (max) per day



#### For more information:

Call 1.866.480.2112 option 2 to speak with your Sales Rep.

Partner Portal: powershift.netgear.com

Card is issued by MetaBank®, Member FDIC, pursuant to a license from Visa U.S.A. Inc. No cash access or recurring payments. Can be used everywhere Visa debit cards are accepted. Card valid for up to 12 months, funds do not expire and may be available after card expiration date, monthly card account management and post-expiration card re-issuance fees may apply. Card terms and conditions apply, see MyPrepaidCenter.com/site/visa-univ.