

1. Most comprehensive portfolio

M4300 switches scale from 24-port 1G full power PoE+ to 96-port 10G and provide a choice of copper and fiber. No additional module needed.

2. Scales with your Business

M4300 half-width models let you pair a second switch in the same 1RU space. The M4300-96X allows you to grow your connectivity by simply adding modules (10G/40G, copper/fiber) as needed - 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, MAB NAC implementation and Layer 3 (PBR, RIP, VRRP, OSPF and PIM) functionality.

4. Ideal for AV over IP and Multicast

NETGEAR IGMP Plus™ is preconfigured to provide true multicast Zero Touch installation out of the box.

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 switches scale up to astronomic performance needs with up to 128K MAC table, 2K ARP/NDP and 960Gbps of switching and routing capacity.

7. Absolutely NO downtime

M4300 Nonstop Forwarding (NSF) functionality 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. This also brings full network redundancy in aggregation to the core while simplifying PoE deployment at the edge.

9. HA Best Practices

The M4300 two-unit horizontal stacking is cost effective yet highly effective for HA along 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

The M4300-series provides simplified, redundant power supplies. Just insert an additional, hot-swappable PSU in full-width models for peace of mind in mission-critical operations.