

Discover the 10 reasons why our customers love M4300

NETGEAR®



1. Most comprehensive portfolio

M4300 scales from 24-port 1G full power PoE+ to 96-port 10G and provides a choice of copper and fiber. 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 sampling 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 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 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) absolutely 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 positively simplified Redundant Power Supply, just insert one more, hot swap (and cost effective) PSU in full width models for mission-critical operations