

10 REASONS WHY OUR CUSTOMERS LOVE M4300



1. FLEXIBLE SERVER CONNECTIONS

Not sure whether your future servers and storage hosts will come with 10G Fiber or 10G Copper? M4300 has got you covered with plentiful Copper AND Fiber available. No additional module needed.

2. AFFORDABLE ENTERPRISE-GRADE SWITCHES

Other vendors are not really driven by the idea of “fair” price with their higher end stackable switch series? You will feel good about the price you have to pay for M4300’s (~\$100 per port for 10G models – and only 20% more than Stackable Smart Switch Series S3300 for 48p PoE+).

3. WORLD-CLASS FEATURES AND FUTURE-READY NETWORK

Applications evolve, which IPv4/v6 traffic will need prioritization, which clients will require additional security? No license upgrades needed for 802.1x and MAB NAC implementation, Layer 3 (PBR, RIP, VRRP, OSPF and PIM) and SDN-Ready (Even if an organization is not ready for SDN, OpenFlow support offers future-ready design for maximum investment protection).

4. SCALES WITH YOUR BUSINESS

Are you filling up your racks, not sure you’ll be able to skip rack units between servers for additional connectivity or redundant switch fabric? Half-Width M4300 models will let you pair a second switch in same U and allows you to easily add capacity to scale with your business.

5. EDGE TO CORE STACKING

Dreaming of only one “Big Switch” to configure and maintain? 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

Virtualization, VoIP and wireless networking growth continue unabated? 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

Building a resilient switched network to cope with the unexpected might become just as essential? M4300 Nonstop Forwarding (NSF) absolutely provides increased network service availability, eliminating downtimes.

8. CONVERGENT ACCESS LAYER

Simplify PoE deployments at the edge? Common for IDFs in K-12 and other large campuses, 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.

9. HA BEST PRACTICES

Afraid of single points of failure across your virtualized servers? 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.

10. FULL POWER REDUNDANCY

Some mission critical operations might necessitate redundant power options down the road? M4300 positively simplified RPS, just insert one more, hot swap (and cost effective) PSU in full width models.