

## NETGEAR M4300-8X8F

**ProdCode: NGXSM4316S100NE**

8X10G, 8XSFP+ Managed Switch



[\[Download Images\]](#) (.zip file)

### Features

- 8X10G, 8XSFP+ Managed Switch
- Stackable Half-Width 16-Port Fully Managed Switch with 8x10GBase-T and 8xSFP+
- **High Availability (HA)**  
Non-stop forwarding (NSF) virtual chassis architectures with hitless failover across the stack
- **Multi-Resiliency**  
Stacking and distributed link aggregation allow for zero downtime and load balancing capabilities
- **PVST+ Interoperability**  
Per VLAN Spanning Tree and Per VLAN Rapid Spanning Tree (PVSTP/PVRSTP)
- **Link Dependency**  
Enables or disables ports based on link state of different ports
- **Advanced IPv4/IPv6 security**  
Malicious code detection, DHCP Snooping, IP Source Guard protection and DoS attacks mitigation

- **Half-Width ToR**  
Combine 2 half-width models in a single rack space for redundant Top-of-Rack (select m4300 models)
  - **Simple GUI**  
Full- functional Web console (GUI) for IT admins who prefer an intuitive graphical interface
  - **Flexible & Efficient**  
Line-rate Spine and Leaf topologies offer many possibilities for server rooms, branch collapsed cores, or at the edge of growing networks
  - **Mix & Match Stacking**  
Stack between 10/40 Gigabit and 1 Gigabit models using any 10G/40G port, with any media type (RJ45, SFP+, DAC cables). Vertical, horizontal, manage as one unit
  - **Room to Grow**  
With PoE+, plug and play ports, and hot swap, you're ready to grow whenever you need to
  - **Industry Standard**  
SNMP, RMON, MIB, LLDP, AAA, sFlow, RSPAN and PTPv2 1-step transparent clock implementation (select M4300 models)
  - **Zero Touch AV-over-IP**  
Pre-configured for Out-of-Box L2 Multicast (SDVoE-ready)
  - **No Delay**  
Non-Blocking Fabric for Near-Zero Switch Latency
  - **NETGEAR IGMP Plus (TM)**  
Prevent network flooding with effortless multicast implementation of Layer 2 Multicast
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## Need Further Support?

If you have any questions or require additional support regarding this product release, please do not hesitate to contact us. Our team is here to assist you with any inquiries or provide further information or marketing collateral as needed.

## Contact Us:

- Marketing - [marketing@holdan.co.uk](mailto:marketing@holdan.co.uk)
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We value your partnership and are committed to ensuring a successful product launch. Thank you for your continued support.

