NETGEAR M4300-28G PoE+

ProdCode: NGGSM4328PA100N

24x1G PoE+ 480W, 2x10G, 2xSFP+ Managed Switch

[Download Images] (.zip file)

Features

- 24x1G PoE+ 480W, 2x10G, 2xSFP+ Managed Switch
- 24x1G PoE+ Stackable Managed Switch with 2x10GBASE-T and 2xSFP+ 550W

RELIABILITY

- **Business Continuity Management**
  Full-width switches offer dual redundant, modular power supplies (select m4300 models)
- **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

EASY TO MANAGE

- **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)

READY FOR AV OVER IP

- **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™**
  Prevent network flooding with effortless multicast implementation of Layer 2 Multicast
- **Dedicated Design**
  ProAV Engineering Services for AV Network Design and Install Support ProAVDesign@NETGEAR.com