

NETGEAR M4300-28G-PoE+ Managed L2/L3/L4 10G Ethernet (100/1000/10000) Power over Ethernet (PoE) 1U Black

Brand : NETGEAR

Product code: GSM4328PA-100NES



Product name : M4300-28G-PoE+



24x Gigabit PoE+ 550W PSU, SFP+, 10 Gigabit RJ45, 128 Gbps, VLAN, AXC761, AXC763
 NETGEAR M4300-28G-PoE+. Switch type: Managed, Switch layer: L2/L3/L4. Basic switching RJ-45
 Ethernet ports type: 10G Ethernet (100/1000/10000), Basic switching RJ-45 Ethernet ports quantity: 24,
 USB 2.0 ports quantity: 1, Console port: RJ-45. MAC address table: 16000 entries, Switching capacity:
 128 Gbit/s. Networking standards: IEEE 802.1x, IEEE 802.3ad, IEEE 802.3az. Power over Ethernet (PoE).
 Rack mounting, Form factor: 1U

| | | | |
|---|---|--|--------------|
| Management features | | Security | |
| Switch type * | Managed | BPDU filtering/protection | ✓ |
| Switch layer | L2/L3/L4 | Multicast features | |
| Quality of Service (QoS) support | ✓ | Multicast support | ✓ |
| Ports & interfaces | | Number of multicast groups filtered | 4000 |
| Basic switching RJ-45 Ethernet ports quantity * | 24 | Design | |
| Basic switching RJ-45 Ethernet ports type * | 10G Ethernet (100/1000/10000) | Rack mounting * | ✓ |
| SFP+ module slots quantity | 2 | Stackable * | ✓ |
| Console port | RJ-45 | Form factor | 1U |
| USB 2.0 ports quantity | 1 | Product colour | Black |
| Network | | Number of fans | 1 fan(s) |
| Networking standards * | IEEE 802.1x, IEEE 802.3ad, IEEE 802.3az | Performance | |
| 10G support * | ✓ | Built-in processor | ✓ |
| Copper ethernet cabling technology | 10GBASE-T | Processor frequency | 800 MHz |
| IP routing | ✓ | Internal memory | 1024 MB |
| Auto-sensing | ✓ | Flash memory | 256 MB |
| VLAN support | ✓ | Noise level | 39.8 dB |
| Virtual LAN features | Private VLAN | Power | |
| Number of VLANs | 4096 | Power supply included * | ✓ |
| Data transmission | | Redundant power supply (RPS) support | ✓ |
| Switching capacity * | 128 Gbit/s | Number of power supply units | 1 |
| Forwarding rate | 357 Mpps | AC input voltage | 110 - 240 V |
| MAC address table * | 16000 entries | Power consumption (typical) | 577 W |
| Latency (10 Gbps) | 2.74 µs | Power consumption (max) | 833.2 W |
| Number of static routes | 64 | Power over Ethernet (PoE) | |
| Jumbo frames support | ✓ | Power over Ethernet (PoE) * | ✓ |
| Packet buffer memory | 16 MB | Power over Ethernet plus (PoE+) ports quantity | 24 |
| Security | | Total Power over Ethernet (PoE) budget | 480 W |
| DHCP features | DHCP server | Operational conditions | |
| Access Control List (ACL) | ✓ | Heat dissipation | 196988 BTU/h |
| IGMP snooping | ✓ | Weight & dimensions | |
| Security algorithms | HTTPS, SNMP, SSH | Weight | 5.09 kg |
| SSH/SSL support | ✓ | Logistics data | |
| | | Harmonized System (HS) code | 85176990 |



0606449112771



606449112771



(01)10606449112778

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.