

## NETGEAR M4300-52G-PoE+ 1000W PSU Hallittu L2/L3/L4 Gigabit Ethernet (10/100/1000) Power over Ethernet -tuki 1U musta

**Tuotemerkki :** NETGEAR

**Tuotekoodi:** GSM4352PB-100NES



**Tuotteen nimi :** M4300-52G-PoE+ 1000W PSU

NETGEAR M4300-52G-PoE+ 1000W PSU. Kytkein tyyppi: Hallittu, Kytinkerros: L2/L3/L4. Peruskytkentä RJ-45 Ethernet-porttien tyyppi: Gigabit Ethernet (10/100/1000), Basic kytkentä RJ-45 Ethernet-porttien määrä: 48, USB 2.0 -porttien määrä: 1, Console-portti: RJ-45/Mini-USB. MAC-osoitetaulukko: 16000 entries, Kytkentäkapasiteetti: 176 Gbit/s. Verkkostandardit: IEEE 802.11ad, IEEE 802.11az, IEEE 802.3ad, IEEE 802.3az. Power over Ethernet -tuki. Telineasennus, Kotelo: 1U



Management features		Design	
Switch type *	Managed	Rack mounting *	✓
Switch layer	L2/L3/L4	Stackable *	✓
Quality of Service (QoS) support	✓	Form factor	1U
Web-based management	✓	Product colour	Black
ARP inspection	✓	LED indicators	Activity, Power, Speed
Ports & interfaces		Safety	CSA 22.2 #950, UL 1950)/cUL IEC 950/EN 60950
Basic switching RJ-45 Ethernet ports quantity *	48	Electromagnetic compatibility	CE, FCC 15 A, VCCI A, A EN 55022, (CISPR 22) A, EN 50082-1, EN 55024
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)	Performance	
SFP+ module slots quantity	2	Built-in processor	✓
Fiber optic connector	SFP+	Processor frequency	800 MHz
Console port	RJ-45/Mini-USB	Internal memory	1024 MB
USB 2.0 ports quantity	1	Flash memory	256 MB
Network		Noise level	39.8 dB
Networking standards *	IEEE 802.11ad, IEEE 802.11az, IEEE 802.3ad, IEEE 802.3az	Mean time between failures (MTBF)	673207 h
10G support *	✓	Power	
Cable types supported	Cat5, Cat5e, Cat6, Cat7, Fiber	Power supply included *	✓
Port mirroring	✓	Redundant power supply (RPS) support	✓
IP routing	✓	Number of power supply units	1
Flow control support	✓	AC input voltage	120 - 230 V
Link aggregation	✓	Power consumption (max)	888 W
Rate limiting	✓	Power over Ethernet (PoE)	
Auto MDI/MDI-X	✓	Power over Ethernet (PoE) *	✓
Spanning tree protocol	✓	Power over Ethernet plus (PoE+) ports quantity	48
Auto-sensing	✓	Power over Ethernet (PoE) power per port	30 W
Auto-negotiation	✓	Total Power over Ethernet (PoE) budget	591 W
VLAN support	✓	Operational conditions	
Virtual LAN features	Private VLAN	Operating temperature (T-T)	0 - 50 °C
Number of VLANs	4000	Storage temperature (T-T)	-20 - 70 °C
Optical fiber		Operating relative humidity (H-H)	0 - 90%
Fiber ethernet cabling technology	10GBASE-LR, 10GBASE-LRM, 10GBASE-SR		

<b>Data transmission</b>		<b>Operational conditions</b>	
Switching capacity *	176 Gbit/s	Storage relative humidity (H-H)	0 - 95%
Forwarding rate	357 Mpps	Operating altitude	0 - 3000 m
MAC address table *	16000 entries	Non-operating altitude	0 - 3000 m
Store-and-forward	✓	Heat dissipation	303163 BTU/h
Number of static routes	64	<b>Weight &amp; dimensions</b>	
Jumbo frames support	✓	Width	440 mm
Jumbo frames	9000	Depth	388 mm
Packet buffer memory	16 MB	Height	44 mm
<b>Security</b>		Weight	6.67 kg
DHCP features	DHCP server, DHCP client	<b>Packaging content</b>	
Access Control List (ACL)	✓	Cables included	AC, LAN (RJ-45), Mini-USB
IGMP snooping	✓	User guide	✓
Security algorithms	HTTPS, SNMP, SSH	Rack mount kit	✓
SSH/SSL support	✓	<b>Packaging data</b>	
BPDU filtering/protection	✓	Rubber feet	✓
<b>Multicast features</b>		Resource CD	✓
Multicast support	✓	<b>Logistics data</b>	
Number of multicast groups filtered	4000	Harmonized System (HS) code	85176990



0606449112863



606449112863



(01)10606449112860



5057103044085

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.