

NETGEAR M4350-24X8F8V Managed L3 10G Ethernet (100/1000/10000) Power over Ethernet (PoE) 1U Black

Gamintojas: **NETGEAR** · Modelis: **XSM4340V-100NES** · EAN: **606449165135** · Prekės kodas: **103963**



8 045,90 €

Kaina su PVM

Be PVM: **6 649,50 €**

Neturime



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 24 10G/Multi-Gig PoE++ ports, 8 10GBASE-X SFP+ and 8 25GBASE-X SFP28 ports
- ✓ 750W internal power supply providing 290W of PoE budget
- ✓ 1 slot for modular power supply (1+1 redundancy and/or EPS share)
- ✓ Any APS600Wv3, APS1200Wv2, or APS2000Wv2 can be used
- ✓ The PoE budget can reach 1,770W, when the redundant PoE budget remains 290W
- ✓ Virtual Chassis stacking provides non-stop forwarding (NSF) and hitless failover
- ✓ Layer 3 feature set includes static, policy-based, and dynamic routing
- ✓ NETGEAR IGMP Plus™, AV User Interface, and Engage Controller speed up AV installations

Aprašymas

POWER AND THROUGHPUT

Edge to core stackable platform, from 1 Gigabit to 100 Gigabit, all within 15.75in (40cm) of depth.

Groundbreaking AV GUI

A simplified user interface makes it easy to assign configuration profiles to each port.

Multicast in an Instant

NETGEAR IGMP Plus™ provides multicast functionality right out of the box for most AV over IP applications.

Sleek, Quiet Design

Less fan noise, and mounting ears included for rack mounting.

Automatic Configuration

Auto-trunk and auto-LAG functionality auto connects with other M4350 (and M4250) switches.

FAST, EASY CONFIGURATION FOR AV PROS

A streamlined interface enables factory default AV settings or user-specified AV profiles to be assigned to individual ports with just a few clicks.

FOCUS ON THE EVENT NOT FAN NOISE

Most models have quiet mode which greatly reduces fan noise.

DESIGNED FOR AV OVER IP RIGHT OUT OF THE BOX

With built-in NETGEAR IGMP Plus™, there's little-to-no setup required for flawless Video over IP delivery. Enable multicasting right out of the box.

Techninė specifikacija

Management features	
Switch type	Managed
Switch layer	L3
Quality of Service (QoS) support	Yes
Web-based management	Yes
ARP inspection	Yes
Ports & interfaces	
Basic switching RJ-45 Ethernet ports quantity	24
Basic switching RJ-45 Ethernet ports type	10G Ethernet (100/1000/10000)
Installed SFP modules quantity	0
Installed SFP+ modules quantity	0
10G Ethernet (copper) ports quantity	24
SFP+ module slots quantity	8
SFP28 ports quantity	8
Network	
Networking standards	IEEE 802.1D, IEEE 802.1Q, IEEE 802.1Qav, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3ak, IEEE 802.3bz, IEEE 802.3u
10G support	Yes
Full duplex	Yes
Policy-based routing	Yes

Flow control support	Yes
Link aggregation	Yes
Broadcast storm control	Yes
Rate limiting	Yes
Spanning tree protocol	Yes
6to4 tunnel	Yes
IPv4 routes	512
IPv6 routes	256
VLAN support	Yes
Virtual LAN features	MAC address-based VLAN, Private VLAN, Voice VLAN
Number of VLANs	4093
Data transmission	
MAC address table	16000 entries
Switching capacity	1040 Gbit/s
Throughput	773.76 Mpps
Store-and-forward	Yes
Latency (10 Gbps)	2.7 µs
Jumbo frames support	Yes
Jumbo frames	12000
Packet buffer memory	64 MB
Security	
DHCP features	DHCP Option 150, DHCP Option 66, DHCP Option 67, DHCP relay, DHCP server, DHCP snooping
Access Control List (ACL)	Yes
Access Control List (ACL) egress	1023
Access Control List (ACL) ingress	511
IGMP snooping	Yes
IGMP proxy	Yes
MAC address filtering	Yes
Static port security	Yes
Loop protection	Yes
BPDU filtering/protection	Yes
Authentication	Guest VLAN, MAC-based authentication
Root protection	Yes
Password protection	Yes

DoS attack prevention	Yes
Authentication type	RADIUS, TACACS+
Queue scheduling algorithms	Strict Priority Queue (SPQ), Weighted random early detection (WRED)
Multicast features	
Multicast support	Yes
Multicast Listener Discovery (MLD) snooping	Y
Protocols	
Management protocols	SNMP V1, V2, V3
GARP VLAN Registration Protocol (GVRP)	Yes
Routing protocols	OSPF, OSPFv2, OSPFv3, RIP, RIP-1, RIP-2
Design	
Rack mounting	Yes
Stackable	Yes
Form factor	1U
Product colour	Black
LED indicators	Yes
Airflow direction	Front-to-back airflow
Performance	
Built-in processor	Yes
Processor model	ARM Cortex-A57
Processor frequency	1800 MHz
Memory type	DDR4-SDRAM
Internal memory	4096 MB
Flash memory	512 MB
sFlow	Yes
Power	
Power source	AC
Power supply included	Yes
Power consumption (typical)	151.8 W
Power consumption (max)	464 W
Power over Ethernet (PoE)	
Power over Ethernet (PoE)	Yes
Power over Ethernet 4PPoE (PoE++) ports quantity	24
Power over Ethernet (PoE) power per port	90 W

Total Power over Ethernet (PoE) budget	1770 W
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Other features

Power supply	750 W
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Operational conditions

Operating temperature (T-T)	0 - 45 °C
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Storage temperature (T-T)	-20 - 70 °C
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Operating relative humidity (H-H)	0 - 90%
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Storage relative humidity (H-H)	0 - 95%
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Operating altitude	0 - 3000 m
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Non-operating altitude	0 - 3000 m
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Weight & dimensions

Width	440 mm
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Depth	400 mm
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Height	43.2 mm
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Weight	7.24 kg
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Packaging content

Cables included	AC, USB Type-C
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Quick start guide	Yes
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Rack mount kit	Yes
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Packaging data

Included power plug types	EU, UK, NA
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Certificates

Compliance certificates	BSMI, CCC, CE, Federal Communications Commission (FCC), Low Voltage Directive (LVD)
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Sustainability

Sustainability compliance	Yes
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Matmenys ir svoris

Matmenys (I × P × A)	60,00cm × 58,00cm × 10,00cm
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Svoris	10,42kg
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