

eneo NSMR-2024M0A

SKU: 242368



Gigabit Switch Rack, Managed, 24x PoE, 2xSFP, max. 30W each Port, integrated Power Supply max. 400W

Main Features

- 24 RJ45 ports with 10/100/1000 Mbps
- 2 Gigabit SFP ports for fiber optic uplink
- 24 PoE+ ports, each with up to 30W power
- Total PoE power: up to 380 watts
- Supports IEEE 802.3af/at/az standards
- Supports automatic MAC address learning and aging

- Supports QoS, port mirroring, and link aggregation protocol
- PoE watchdog automatically detects and starts PD devices
- Supports energy-efficient Ethernet (802.3az)
- Robust 19" metal housing, 440×190×45 mm
- Operating temperature range: 0-45°C

Specifications

General	
Fan	Yes
Management	Yes
Number of PoE ports	24
Design	Desktop
Dimensions (WxHxD) (extended)	44,5x440x280mm
ESD protection	IEC61000-4-2, IEC61000-4-5
Weight	3.15 kg
Type	Smart Switch
Mounting type	19" Rack Installation, Desktop

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Continuation of the specifications

PoE Budget (Total)	380 W
Power over Ethernet	IEEE 802.3af, IEEE 802.3at
Temperature Range (Operating)	0°C ~ +45°C, @ Luftfeuchtigkeit 10%-90% (nicht kondensierend)
Functions	
Multicast	Yes
QoS	DSCP Priority, QoS, WRR
Interfaces / Inputs/ Outputs	
Ethernet interface	1000Base-T, 100Base-TX, 10Base-T
Parts supplied	
Scope of delivery	manual, power cord
Network	
VLAN	Yes
Eneo _netzwerkstandards	IEEE 802.1p QoS, IEEE 802.3 10BaseT, IEEE 802.3u 100BaseTX, IEEE 802.3x Flow Control
Security	Password, Port Isolation
Internal Switching Capacity (Gbit)	52 Gbps
Internal Switching Capacity (MP per second)	38,688 Mpps
Product labeling:	
Manufacturer order number	242368
Series	eneo Switch

Optional Accessory

SKU	Name	Description
242377	eneo NSFP-20000DLC	SFP Module, 1.25 Gbps, 20KM, Duplex LC, Tx/Rx at 1310 nm, hot-plug, SFP MSA-compliant, Digital Monitoring
242376	eneo NSFP-20000SLC	SFP Modul Pair, 1.25 Gbps, 20 km, Simplex LC, Tx/Rx at 1310/1550nm, SFP MSA-compliant, Digital Monitoring
242375	eneo NSFP-20000SSC	SFP Modul Pair, 1,25Gbps, 20KM, Simplex SC, Tx/Rx at 1310/1550nm, SFP MSA-compliant, Digital Monitoring
242374	eneo NSFP-3000SLC	SFP Modul Pair, 1,25Gbps, 3KM, Simplex LC, Tx/Rx at 1310/1550nm, SFP MSA-compliant, Digital Monitoring
242373	eneo NSFP-3000SSC	SFP Modul Pair, 1,25Gbps, 3KM, Simplex SC, Tx/Rx at 1310/1550nm, SFP MSA-compliant, Digital Monitoring
218759	eneo SFP-0850M10-10G	SFP Modul, 10Gbps, 300m, Multimode, 850nm, Duplex LC Connector, -5°~+70°C
218758	eneo SFP-0850M40	SFP Modul, 1,25Gbps, 550m, Multimode, 850nm, Duplex LC Connector, -40° ~ +70°C

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Continuation of accessory

216567	eneo SFP-0850MM10	SFP Modul, 155Mbps , 2km, Multimode, 850nm, Duplex LC Connector, 0°~+70°C
216478	eneo SFP-1310M40	SFP Modul, 1.25Gbps, 550m, Multimode, 1310nm, Duplex LC Connector, -40°~+75°C
216566	eneo SFP-1310S10	SFP Modul, 1.25Gbps, 20km, Singlemode, 1310nm, Duplex LC Connector, 0°~+70°C
218760	eneo SFP-1310S10-10G	SFP Modul, 10Gbps, 10km, Singlemode, 1310nm, Duplex LC Connector, -5°~+70°C

Your contact person

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