

# eneo NSMR-2008M0A

SKU: 242366



Gigabit Switch Rack, Managed, 8x PoE, 2xSFP, max. 30W each Port, internal Power Supply max. 150W

## Main Features

8 RJ45 ports with 10/100/1000 Mbps

2 Gigabit SFP ports for fiber optic uplink

8 PoE+ ports, each with up to 30W power

Total PoE power: up to 130 watts

Supports IEEE 802.3af/at/az standards

Supports MAC address auto-learning and auto-aging

Supports QoS, port mirroring, and link aggregation protocol

PoE watchdog automatically detects and restarts PD devices

Supports energy-efficient Ethernet (802.3az)

Robust 19" metal housing, 271×182×45 mm

Operating temperature: 0-45°C

## Specifications

General	
Fan	No
Management	Yes
Number of PoE ports	8
Design	Desktop
Dimensions (WxHxD) (extended)	44,5x271x181,5mm
ESD protection	IEC61000-4-2, IEC61000-4-5
Weight	1.35 kg
Type	Smart Switch
Mounting type	19" Rack Installation, Desktop
PoE Budget (Total)	130 W

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## Continuation of the specifications

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)	20 Gbps
Internal Switching Capacity (MP per second)	14.88 Mpps
Product labeling:	
EAN/GTIN	4260229841587
Manufacturer order number	242366
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



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