

# 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

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Continuation of the specifications

PoE Budget (Total)	130 W
Power over Ethernet	IEEE 802.3af, IEEE 802.3at
Temperature Range (Operating)	0°C ~ +45°C, @ Luftfeuchtigkeit 10%-90% (nicht kondensierend)
<b>Functions</b>	
Multicast	Yes
QoS	DSCP Priority, QoS, WRR
Security	Password, Port Isolation
<b>Interfaces / Inputs/ Outputs</b>	
Ethernet interface	1000Base-T, 100Base-TX, 10Base-T
<b>Parts supplied</b>	
Scope of delivery	manual, power cord
<b>Network</b>	
VLAN	Yes
Eneo _netzwerkstandards	IEEE 802.1p QoS, IEEE 802.3 10BaseT, IEEE 802.3u 100BaseTX, IEEE 802.3x Flow Control
Internal Switching Capacity (Gbit)	20 Gbps
Internal Switching Capacity (MP per second)	14.88 Mpps
<b>Product labeling:</b>	
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

### Your contact person

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