



# eneo NSUR-1024M0A

SKU: 242365



Gigabit Switch Rack, Unmanaged, 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 uplink

24 PoE+ ports, up to 30W per port

Total PoE power budget: 380 Watts

Supports IEEE 802.3af/at/az standards

Non-blocking wire-speed on all ports

8K MAC address table supported

Forwarding rate: up to 38.688 Mpps

Switching capacity: 52 Gbps backplane

Supports Energy Efficient Ethernet (802.3az)

Rugged 19" metal case, 440×290×44 mm

Operating temperature: 0–45°C

## Specifications

General	
Fan	Yes
Number of PoE ports	24
Design	Desktop
Dimensions (WxHxD) (extended)	44,5x440x290mm
ESD protection	IEC61000-4-2, IEC61000-4-5
Weight	3.5 kg
Type	Unmanaged
Mounting type	19" Rack Installation, Desktop
PoE Budget (Total)	380 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)
<b>Interfaces / Inputs/ Outputs</b>	
Ethernet interface	1000Base-T, 100Base-TX, 10Base-T
Ports	24x 10/100/1000Base-TX
<b>Parts supplied</b>	
Scope of delivery	manual, power cord, 19" rack mount angle
<b>Network</b>	
Eneo _netzwerkstandards	IEEE 802.3 10BaseT, IEEE 802.3u 100BaseTX, IEEE 802.3x Flow Control
Internal Switching Capacity (Gbit)	52 Gbps
Internal Switching Capacity (MP per second)	38,688 Mpps
<b>Product labeling:</b>	
Manufacturer order number	242365
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
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

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Continuation of accessory

218760	eneo SFP-1310S10-10G	SFP Modul, 10Gbps, 10km, Singlemode, 1310nm, Duplex LC Connector, -5°~+70°C
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## Your contact person

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