

# eneo IAR-7SE2016MMA

SKU: 230114



Gigabit Switch, Managed, 250W 16x PoE, 4x SFP, 1000Mbps, Wall-/Rack mounting, Desktop

## Main Features

16-Port Gigabit PoE L2 Managed Ethernet Switch

4x SFP Gigabit Uplink Ports

PoE Standard IEEE 802.3af/at (PSE)

Up to 30W per port, total  $\leq 250W$

Fast Ring-Redundant, Reconfiguration  $< 20ms$

Surge Immunity 6kV, Standard: IEC6000-4-5

ESD 6 kV Contact Discharge, 8kV Air Discharge, standard: IEC

Web configuration, Web management

VLAN, PoE management, MAC address table

Port mirroring, password protection

Temperature range  $-10^{\circ}C \sim +50^{\circ}C$

Rack mounting brackets included

## Specifications

General	
Fan	Yes
Management	Yes
Number of PoE ports	16
Design	Desktop, Rack
Dimensions (WxHxD) (extended)	44x442x320mm
ESD protection	IEC61000-4-2, IEC61000-4-5
Weight	1.9 kg
Type	Layer2 Switch
Power consumption	270 W
Mounting type	19" Rack Installation, Desktop

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## Continuation of the specifications

PoE Budget (Total)	250 W
Power over Ethernet	IEEE 802.3af, IEEE 802.3at
Power supply	100~240VAC
Temperature Range (Operating)	-10°C ~ +50°C
Functions	
Multicast	Yes
Interfaces / Inputs/ Outputs	
Ethernet interface	1000Base-T, 100Base-TX, 10Base-T
Ports	16x 10/100/1000Base-T, 4x 1000Mbps SFP, Console RJ45-RS232, Console RJ45-RS232
Parts supplied	
Scope of delivery	manual,power cord,19" rack mount angle
Network	
VLAN	Yes
Eneo _netzwerkstandards	IEEE 802.1D Spanning Tree Protocol, IEEE 802.3 10BaseT, IEEE 802.3ad Link Aggregation, IEEE 802.3u 100BaseTX, IEEE 802.3x Flow Control
Security	Fast Ring, Password, Port Isolation, Port Speed Setting, Radius Authentication
Internal Switching Capacity (Gbit)	40 Gbps
Internal Switching Capacity (MP per second)	29.8 Mpps
Product labeling:	
Manufacturer order number	230114
Series	eneo Switch



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