

IAR-7SM1024MMB

SKU: 221890



Gigabit Switch, Managed, 24xGb SFP slots, 8xGb RJ45 ports, 4x10Gb uplink SFP slots

Main Features

- Managed L3 switch
- 24x Gigabit SFP slots, 8 shared RJ45 ports
- 4x SFP Gigabit uplink ports
- Fast ring redundancy, reconfiguration <20ms
- Provision of a web-based layer 3 network management
- Support high speed data forwarding

- Very suitable for forwarding large amounts of video data in second
- ESD protection IEC61000-4-5 standard
- Supports two high performance power supplies for redundant o
- Fast installation and commissioning
- Temperature range -10 ° C ~ + 50 ° C
- Suitable for wall / rack mounting and desktop use

Specifications

Functions:	
Multicast compliant	yes
Port mirror	yes
QoS	yes
SNMP	yes
Security	Password protection, Fast-Ring, Port Isolation, Port speed setup, Radius Authentication
Network:	
Network protocols	RSTP, MSTP, FTP, TFTP, HTTP, LLDP, MLD, IGMP, RIP, STP, SNMPV1, SNMPV2, SNMPV3, VRRP, DHCP, BGP, ISIS, ARP, DSCP, QoS
Ethernet standards	IEEE 802.3 10BaseT, IEEE 802.3z 1000BaseSX/LX, IEEE 802.3u 100BaseTX, IEEE 802.ab 1000BaseT, IEEE 802.3ad Link Aggregation Control Protocol, IEEE 802.3x Flow Control, IEEE 802.1Q VLAN, IEEE 802.1x Radius network access control, IEEE 802.1D Spanning Tree Protocol, IEEE 802.1p Quality of Service

IAR-7SM1024MMB

Continuation of the specifications

Internal switching capacity (Mpps)	92,5 Mpps
Internal switching capacity (Gbit/s)	128 Gbps
VLAN	yes
Interfaces / Inputs/ Outputs:	
Ethernet interface	10Base-T,100Base-TX,1000Base-T
Ports	8x 10/100/1000Base-T,4x 1000/10Gbit SFP,24x 1000Base-X SFP,Console RJ45-RS232,OOB 10/100Base-TX
Optical connector	SFP Port
General:	
Dimensions (HxWxD)	44,5x442x320mm
Weight	5kg
Model	Rackmontage
Type	Layer3 Switch
Power consumption	60W
Blower	yes
Management	yes
Mounting	19" rack
Power over Ethernet	nein
Supply voltage	100~240VAC
Operating temperature	-10°C ~ +50°C
Application	indoor
Trunk	Contact discharge 6KV,Air discharge 8KV,IEC61000-4-2,IEC61000-4-5
Parts supplied:	
Parts supplied	manual,power cord,19" rack mount angle

Optional Accessory

SKU	Name	Description
218218	eneo Site Manager	Management Software for eneo IP products
226215	NE-150W12	Redundant power module for IAR-7SM1024MMB, input 100-240VAC, output 12VDC,150W
219525	RJT-1000SFP	RJ45- SFP Transceiver Modul, 1000Base-T, 0°~+70°C
216479	SFP-0850M10	SFP Modul, 1.25Gbps, 550m, Multimode, 850nm, Duplex LC Connector, 0°~+70°C
218759	SFP-0850M10-10G	SFP Modul, 10Gbps, 300m, Multimode, 850nm, Duplex LC Connector, -5°~+70°C
218758	SFP-0850M40	SFP Modul, 1,25Gbps, 550m, Multimode, 850nm, Duplex LC Connector, -40° ~ +70°C
216478	SFP-1310M40	SFP Modul, 1.25Gbps, 550m, Multimode, 1310nm, Duplex LC Connector, -40°~+75°C

IAR-7SM1024MMB

Continuation of accessory

216566	SFP-1310S10	SFP Modul, 1.25Gbps, 20km, Singlemode, 1310nm, Duplex LC Connector, 0°~+70°C
218760	SFP-1310S10-10G	SFP Modul, 10Gbps, 10km, Singlemode, 1310nm, Duplex LC Connector, -5°~+70°C
216477	SFP-1310S40	SFP Modul, 1.25Gbps, 20km, Singlemode, 1310nm, Duplex LC Connector -40°~+75°C



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