

IAR-7SG1016MMB

SKU: 226691



Gigabit Switch, Managed 270W, 16x PoE, 4x SFP, 10/100/1000 Mbps, 19", 1 U

Main Features

PoE Switch, Rack Montage	Managed L2 switch
Gigabit Uplink Ports: 4x SFP	Web configuration, Web management
16x 10/100/1000 PoE Ports, IEEE 802.3af/at	VLAN, PoE management, MAC address table
Up to 30W per port, total ≤270W	Port mirroring, password
Fast Ring-Redundant, Reconfiguration <20ms	Temperature range -10° C ~ +50° C
ESD protection IEC61000-4-5 standard	Rack mounting brackets included

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, FTP, TFTP, HTTP, IGMP, SNMPV1, SNMPV2, SNMPV3, QoS
Ethernet standards	IEEE 802.3 10BaseT, IEEE 802.3u 100BaseTX, IEEE 802.ab 1000BaseT, IEEE 802.3ad Link Aggregation Control Protocol, IEEE 802.3z 1000BaseSX/LX, IEEE 802.3x Flow Control, IEEE 802.3at Power Over Ethernet (PoE+), IEEE 802.3af Power Over Ethernet (PoE), IEEE 802.1Q VLAN, IEEE 802.1D Spanning Tree Protocol, IEEE 802.1p Quality of Service, IEEE 802.1x Radius network access control

IAR-7SG1016MMB

Continuation of the specifications

Internal switching capacity (Mpps)	29,8 Mpps
Internal switching capacity (Gbit/s)	40 Gbps
VLAN	yes
Interfaces / Inputs/ Outputs:	
Ethernet interface	10Base-T,100Base-TX,1000Base-T
Ports	16x 10/100/1000Base-T,4x 1000Mbps SFP,Console RJ45-RS232,OOB 10/100Base-TX
Optical connector	SFP Port
General:	
Dimensions (HxWxD)	44,5x442x320mm
Weight	4.5Kg
PoE ports (number)	16
Model	Rackmontage
Type	Layer2 switch
Power consumption	320W
Blower	yes
Management	yes
Mounting	19" rack
PoE budget	270 W
Power over Ethernet	IEEE 802.3af,IEEE 802.3at
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
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
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
216566	SFP-1310S10	SFP Modul, 1.25Gbps, 20km, Singlemode, 1310nm, Duplex LC Connector, 0°~+70°C
216477	SFP-1310S40	SFP Modul, 1.25Gbps, 20km, Singlemode, 1310nm, Duplex LC Connector -40°~+75°C

IAR-7SG1016MMB

Continuation of accessory



eneo is a registered trademark of
VIDEOR E. Hartig GmbH
Carl-Zeiss-Straße 8
63322 Rödermark, Deutschland

Phone: +49 6074 - 888 - 300
Fax: +49 6074 - 888 - 100
E-Mail: info@eneo-security.com
Web: www.eneo-security.com

Stay informed and subscribe
to the eneo newsletter

