



IAR-7SG1016MMA

Article number: 216474

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

PoE Switch, Rack Montage

Gigabit Uplink Ports: 4x SFP

16x 10/100/1000 PoE Ports, IEEE 802.3af/at

Up to 30W per port, total ≤270W

Fast Ring-Redundant, Reconfiguration <20ms

ESD protection IEC61000-4-5 standard

Managed L2 switch

Web configuration, Web management

VLAN, PoE management, MAC address table

Port mirroring, password

Temperature range -10° C ~ +50° C

Rack mounting brackets included

Specifications

Features:	
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 802.3ab 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 Class of Service, IEEE 802.1x Radius network access control
Internal switching capacity (Mpps)	41,7 Mpps
Internal switching capacity (Gbit/s)	56 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 connection	SFP Port
General:	
Dimensions (HxWxD)	44,5x442x320mm
19" Rack mountable	yes
Number PoE ports	16
Type	Layer2 switch
Weight	4.5Kg
Power consumption	320W
Blower	yes
Management	yes, Web-based GUI and CLI management, System Configuration Backup, Port Management, Port traffic statistics, PoE management, System Log
Mounting	19" rack
PoE Power	270 W
Power over Ethernet	IEEE 802.3at
Supply voltage	100~240VAC
Temperature range (operation)	-10°C ~ +50°C
Scope of delivery:	
Parts supplied	manual, power cord, 19" rack mount angle
Notes:	
Application	indoor
Trunk	Contact discharge 6KV, Air discharge 8KV, IEC61000-4-2, IEC61000-4-5

Product recommendations



SFP-1310S40 | SKU: 216477



SFP-1310M40 | SKU: 216478



SFP-0850M10 | SKU: 216479



SFP-1310S10 | SKU: 216566



SFP-0850M40 | SKU: 218758



RJT-1000SFP | SKU: 219525

