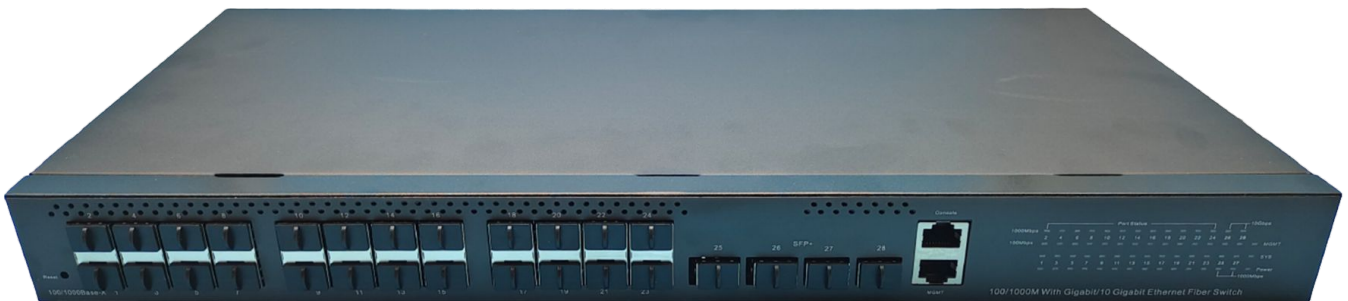




L3 Managed 24 Port Fiber Switch

FS-MG-0028-0001



Product Description

The L3 Managed 24 Port Fiber Switch provides advanced Layer 3 management capabilities with support for 24 1000M SFP access ports and 4 10G SFP+ uplink ports (1000M/10G). Designed for robust performance, it offers high-speed and reliable fiber connectivity for demanding network environments.

Ports Interface

SFP	24x SFP ports - 1000Mbps,1000M SFP / SFP-1000BaseT
SFP+	4x 10G SFP+ ports - 10Gbps
RJ45	1x 100m RJ45 management port
Console	1x RJ45 console management port

Ethernet Standards

IEEE 802.3
IEEE 802.3u
IEEE 802.3ab
IEEE 802.3ad
IEEE 802.3z
IEEE 802.1d
IEEE 802.1w
IEEE 802.1s
IEEE 802.1q
IEEE 802.3X

Technical Specifications

Wavelength	850nm/1310nm/1490nm/1550nm
Packet Buffer Memory	12 Mbits
Frame Forwarding	9K Bytes
Backplane Bandwidth	128G
Address Table	16K MAC addresses
Bit Error Rate	<1/1000000000

Software

Management	CLI management Console NTP Ping & Trace route
MAC	Static MAC MAC black hole MAC address aging time
Spanning Tree Protocol	IEEE 802.1D (STP) IEEE 802.1w (RSTP) IEEE 802.1s (MSTP)
Port Control	Bidirectional bandwidth control Static link aggregation LACP Port mirroring Traffic mirroring Trunk port aggregation IGMP port isolation Broadcast control Loop detection
IP Routing	IPv4 ARP proxy DHCP relay DHCP server RIP v1/v2 OSPF v2 IS-IS
VLAN	802.1Q VLAN VLANIF port QINQ
QoS	Best effort service Integrated service Differentiated service
ACL	Basic ACL Advanced ACL
Software Features	DHCP PPPoE LLDP Full rate non-blocking forwarding (at each port)



Power

Power Input	110-230VAC
Self Consumption	35W

Physical Properties

Weight	3700g
Dimensions (H x D x W)	45mm x 300mm x 450mm
Mounting	Rack mount

Environmental Standards

Rating	IP20
Storage Temperature	-40°C to 80°C
Operating Temperature	-20°C to 55°C
Humidity Tolerance	5%-90%

Any questions?

Visit our website at:
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