

Network Switches

FEATURES

Port Features

Auto negotiation and auto MDI/MDIX

Switching Features

Store and forward switching method

Full duplex flow control and half duplex backpressure

Mac address auto learning and auto aging

LED indicators for monitoring power, link/activity, speed

Supports IEEE802.1Q VLAN, 4K VLAN Table

Support QoS, Port Mirroring, Link Aggregation Protocol

Management

Web-Based Management Supports

Support SNMP/RMON/TELENET

Console Port



Auto-Negotiation



Auto detect MDI/MDIX



Half-duplex & Full-duplex Mode



150m Transmission distance



Fast Ethernet Switch (10/100Mbps)



2SFP Slots



Web Management



Qos (Quality over service)



Port Isolation



Bandwidth Control

SW-MNG-24GE2GSFP



SW-MNG-24GE4TGSFP



SW-MNG-48GE2TGSFP



TECHNICAL SPECIFICATION

Model No.	SW-MNG-24GE2GSFP	SW-MNG-24GE4TGSFP	SW-MNG-48GE2TGSFP
Product description	Managed 24 Giga Ethernet Ports + 2 Ports Giga SFP	Managed 24 Giga Ethernet Ports + 4 Ports 10Giga SFP	Managed 48 Giga Ethernet Ports + 2 Port 10Giga SFP
Chipset	RTL8332L + RTL8208L + RTL8214B	BCM53346+BCM53344+2*B50282	BCM53346+BCM53344+2*B50282
10/100Mbps RJ45 Ports		NA	
10/100/1000Mbps RJ45 Ports	24	24	48
1000Mbps SFP Ports	2	NA	NA
10Gbps SFP ports	NA	4	2
Console Port		1	
PoE Ports		NA	
Standards	IEEE802.3, IEEE802.3u, IEEE802.3x, IEEE802.3ab, IEEE802.3z, IEEE802.3az,	IEEE 802.3i, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3az, IEEE 802.3ae, IEEE802.3x, IEEE802.3z, IEEE802.3ad, IEEE802.1P, IEEE802.1Q	IEEE 802.3i, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3az, IEEE 802.3ae, IEEE802.3x, IEEE802.3z, IEEE802.3ad, IEEE802.1P, IEEE802.1Q
Switching Fabric Capacity	12.8Gbps		136G
Mac Address Table	8K		16K
Buffer	4.1Mbps		1.5MBytes
Jumbo Frame	10KByte		12KBytes
IEEE802.3af		NA	
IEEE802.3at		NA	
Power Supply	AC 100V-240V 50/60HZ		100~240VAC,50/60HZ,48W, internal power
Max PoE Output Power	NA		NA
Housing		Metal Rack Mount	
Dimension	440 x 208 x 44 mm		