

# 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

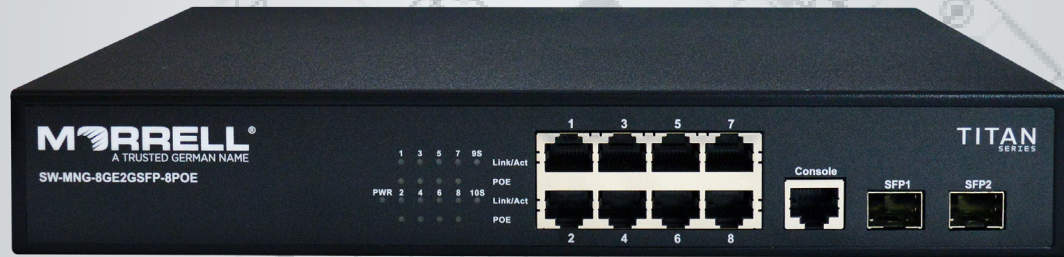
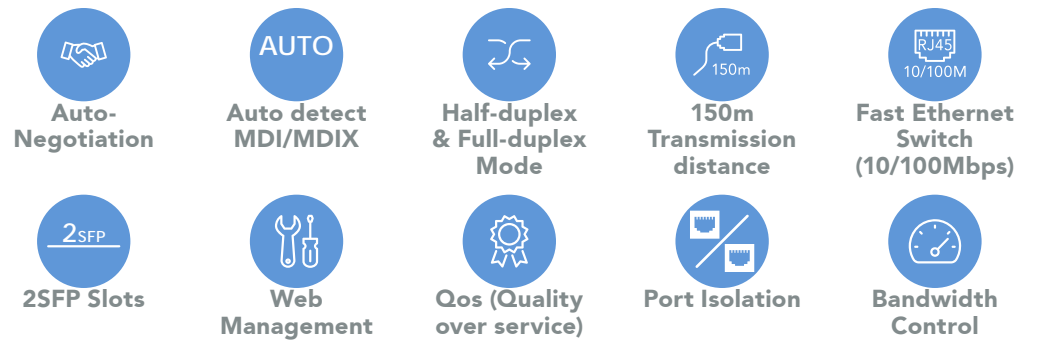
Support QoS, Port Mirroring, Link Aggregation Protocol

### Management

Web-Based Management Supports

Support SNMP/RMON/TELENET

### Console Port



## TECHNICAL SPECIFICATION

| Model No.                  | SW-MNG-8GE2GSFP-8POE  |
|----------------------------|---|
| Product description        | 8 Ports 10/100/1000Mbps PoE + 2 port 1000Mbps SFP Ethernet Managed Switch   |
| Chipset                    | IP1818 + IP108A + IP1001 + PD69008  |
| 10/100Mbps RJ45 Ports      | 8   |
| 10/100/1000Mbps RJ45 Ports | NA  |
| 1000Mbps SFP Ports         | 2   |
| Console Port               | 1   |
| PoE Ports                  | 8   |
| Standards                  | IEEE802.3, IEEE802.3u, IEEE802.3x, IEEE802.3ab, IEEE802.3z, IEEE802.3ad, IEEE802.3az, IEEE802.1q, IEEE802.1p, IEEE802.1s, IEEE802.1d, IEEE802.1w, IEEE802.1x, IEEE802.1ad, IEEE802.3af, IEEE802.3at |
| Switching Fabric Capacity  | 20Gbps  |
| Mac Address Table          | 8K  |
| Buffer                     | 4.1Mbps   |
| Jumbo Frame                | 10KByte   |
| IEEE802.3af                | ✓   |
| IEEE802.3at                | ✓   |
| Power Supply               | AC 100V-240V 50/60HZ (150W)   |
| Max PoE Output Power       | 140W  |
| Housing                    | Metal Rack Mount  |
| Dimension                  | 280 x 179 x 44.5 mm   |