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TP-LINK SG2218 OMADA 16-Port Gigabit Smart Switch with 2 SFP Slots



Kode : SG2218
Brand : TP-Link Omada
Jenis : Switch Managed
Harga : Rp 2.270.000,00

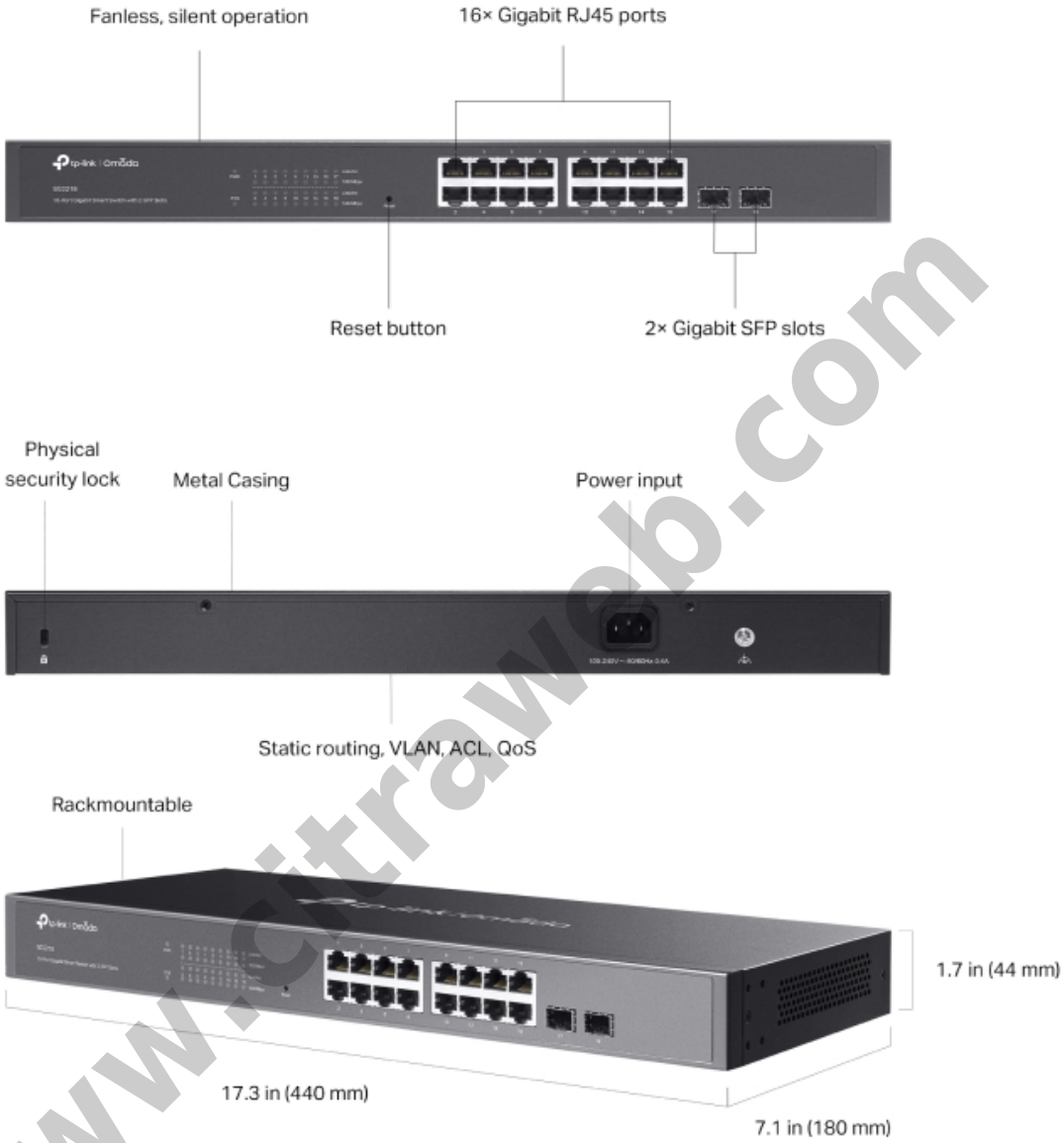
TP-LINK SG2218 OMADA merupakan switch layer 2+ dengan casing 1U rackmount, 16 port Gigabit Ethernet dan 2 port SFP 1G. Dilengkapi dengan fitur Centralized Managed Omada SDN Controller, Static Routing, 802.1Q VLAN, STP/RSTP/MSTP, IGMP Snooping, 802.1p/DSCP QoS, ACL, 802.1x, Radius/Tacacs+ Authentication, LACP, CLI, SNMP, Dual Image/Configuration, IPv6.

Produk ini merupakan produk Fix Price. Pembelian produk tidak dapat menggunakan diskon apapun.

Penawaran Harga Spesial
08112039555

- **16 port Gigabit RJ45 dan 2 slot Gigabit SFP**
- **Manajemen cloud terpusat melalui web atau aplikasi Omada.**
- **Manajemen melalui web, CLI, SNMP, dan RMON.**
- **Static Routing membantu mengarahkan lalu lintas internal untuk efisiensi yang lebih tinggi.**
- **VLAN, ACL, QoS, dan IGMP Snooping.**
- **Desain tanpa kipas untuk pengoperasian yang senyap.**
- **Casing logam yang tahan lama dan desain yang dapat dipasang di rak.**

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Spesifikasi

Model	SG2218
HARDWARE FEATURES	
Interface	• 16× 10/100/1000 Mbps RJ45 Ports (Auto Negotiation/Auto MDI/MDIX) • 2× Gigabit SFP Slots
Fan	Fanless
Physical Security Lock	Yes

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Power Supply	100-240 V AC~50/60 Hz
Dimensions (W x D x H)	17.3×7.1×1.7 in (440×180×44 mm)
Mounting	Rack Mountable
Max. Power Consumption	12.3 W (220 V/50 Hz)
Max. Heat Dissipation	41.97 BTU/hr (220 V/50 Hz)
Switching Capacity	36 Gbps
Packet Forwarding Rate	26.8 Mpps
MAC Address Table	8K
Jumbo Frame	9 KB
SOFTWARE FEATURES	
Quality of Service	• 802.1p CoS/DSCP priority • 8 priority queues • Priority Schedule Mode • SP (Strict Priority) • WRR (Weighted Round Robin) • Queue Weight Config • Bandwidth Control • Port/Flow based Rating Limit • Smoother Performance • Storm Control • Multiple Control Modes(kbps/ratio) • Broadcast/Multicast/Unknown-Unicast Control
L2 and L2+ Features	• 16 IP Interfaces: Support IPv4/IPv6 Interface • Static Routing: 32 IPv4/IPv6 Static Routes • DHCP Server • DHCP Relay • DHCP Interface Relay • DHCP VLAN Relay • DHCP L2 Relay • Static ARP • Proxy ARP • Gratuitous ARP • Link Aggregation • Spanning Tree Protocol • Loopback Detection • 802.3x Flow Control • Mirroring • Device Link Detect Protocol (DLDP) • 802.1ab LLDP/ LLDP-MED

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L2 Multicast	• 511 IPv4, IPv6 shared multicast groups • IGMP Snooping • Multicast VLAN Registration (MVR) • Multicast Filtering • Limited IP Multicast (256 profiles and 16 entries per profile)
Advanced Features	• Automatic Device Discovery • Batch Configuration • Batch Firmware Upgrading • Intelligent Network Monitoring • Abnormal Event Warnings • Unified Configuration • Reboot Schedule
VLAN	• VLAN Group • Max. 4K VLAN Groups • 802.1Q tag VLAN • MAC VLAN: 12 Entries • Protocol VLAN • GVRP • Voice VLAN
Access Control List	• Support up to 230 entries • Time-based ACL • MAC ACL • IP ACL • IPv6 ACL • Combined ACL • Rule Operation: Permit/Deny • Policy Action • Mirroring • Redirect • Rate Limit • QoS Remark • ACL Rules Binding • Port Binding • VLAN Binding

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Security	• IP-MAC-Port Binding • AAA • 802.1X • Port-based authentication • MAC (Host) based authentication • Authentication Method includes PAP/EAP-MD5 • MAB • Guest VLAN • Support Radius authentication and accountability • IP/IPv6-MAC Binding • 512 Binding Entries • DHCP Snooping • DHCPv6 Snooping • ARP Inspection • ND Detection • IP Source Guard • 253 Entries • Source IP+Source MAC • IPv6 Source Guard • 183 Entries • Source IPv6 Address+Source MAC • DoS Defend • Static/Dynamic/Permanent Port Security • Up to 64 MAC addresses per port • Broadcast/Multicast/Unicast Storm Control • kbps/ratio control mode • Port Isolation • Secure web management through HTTPS with SSLv3/TLS 1.2 • Secure Command Line Interface (CLI) management with SSHv1/SSHv2 • IP/Port/MAC-based access control
IPv6	• IPv6 Static Routing and ACL • IPv6 Dual IPv4/IPv6 • IPv6 Interface • Multicast Listener Discovery (MLD) Snooping • IPv6 neighbor discovery (ND) • Path maximum transmission unit (MTU) discovery • Internet Control Message Protocol (ICMP) version 6 • TCPv6/UDPv6 • IPv6 applications • DHCPv6 Client • Ping6 • Tracert6 • Telnet(v6) • IPv6 SNMP • IPv6 SSH • IPv6 SSL • Http/Https • IPv6 TFTP

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MIBs	• MIB II (RFC1213) • Bridge MIB (RFC1493) • P/Q-Bridge MIB (RFC2674) • Radius Accounting Client MIB (RFC2620) • Radius Authentication Client MIB (RFC2618) • Remote Ping, Traceroute MIB (RFC2925) • Support TP-Link private MIBs • RMON MIB(RFC1757, rmon 1,2,3,9)
OTHERS	
Certification	CE, FCC
Package Content	• SG2218 Switch • Power Cord • Quick Installation Guide • Rackmount Kit • Rubber Feet
Environment	• Operating Temperature: 0–40C (32–104F) • Storage Temperature: -40–70C (-40–158F) • Operating Humidity: 10–90% RH non-condensing • Storage Humidity: 5–90% RH non-condensing

Download Datasheet

** Harga, spesifikasi, dan ketersediaan bisa berubah dan tidak mengikat*

URL : https://www.citraweb.com/produk/1598/

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