



KGS-1021



Managed 10-Port Gigabit Ethernet Switches with 2 dual-speed SFP Slots

Product Highlights:

- Web management
- DHCP support
- 802.1Q Tagged VLAN support
- QoS support
- Port mirroring function
- STP/RSTP support
- LACP link aggregation
- Jumbo frame support
- IGMP snooping

Key Features:

- Provides Eight 10/100/1000Mbps copper ports and two dual-speed SFP slots
- All copper ports support auto-negotiation and auto-MDI/MDI-X detection
- Supports 802.3x flow control
- Supports jumbo frame length up to 9K bytes at full wire speed forwarding
- Supports IEEE 802.3az Energy Efficient Ethernet
- Provides DHCP client & static IP configuration
- Supports port-based ,802.1Q tag-based VLAN and voice VLAN
- Supports 802.1D STP and 802.1w RSTP
- Supports port link aggregation (trunking) function and LACP support
- Provides port-based, 802.1p-based and DSCP-based QoS function
- Provides port mirroring function
- Provides IGMP snooping
- Supports loop prevention
- Provides SNMP v1/v2C agent and event trap function

Specifications:

Standard	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x, IEEE 802.3az, IEEE 802.1Q, IEEE 802.3ad
Network Ports	8 10/100/1000Mbps copper ports Shielded RJ-45, auto-negotiation, auto-MDI/MDI-X support 2 100/1000Mbps SFP ports SFP supports standard SFP fiber transceiver installation
Network Cables	10/100/1000Mbps Copper: Cat. 5, 5e, 6 or higher up to 100m 100/1000Mbps Fiber: MMF 50/125µm, 60/125µm, SMF 9/125µm
MAC Addresses	4K
LED Indication	Per unit: PWR Per port: Link/activity Per SFP: Link/activity
Power Input	+5V external power adapter
Power Consumption	5W max.
Housing	Enclosed metal with no fan
Dimension	190 x 120 x 38 mm (WxDxH)
Mounting Support	Wall
Environment	Operating Temperature: 0°C ~ 40°C Storage Temperature: -20°C ~ 70°C Relative Humidity: 10% ~ 90% non-condensing
Approval	FCC Class A, CE mark Class A



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