



KGS-0500



5-Port Gigabit Ethernet Switch with 1 GbE SFP Port

Product Highlights:

- Full wire speed performance
- Plug and play
- Fiber connectivity
- Jumbo frame support
- IEEE support
- Power saving support

Key Features:

- Provides four tri-speed copper ports and one 1000M SFP
- All copper ports support auto-negotiation and auto-MDI/MDI-X detection
- Supports 802.3x flow control for full-duplex and backpressure for half-duplex
- Supports IEEE802.3az Energy Efficient Ethernet (EEE)
- Supports jumbo frame length of 9216 bytes at full wire speed forwarding
- Supports link-up cable length power saving and link-down power saving

Specifications:

Standard	IEEE 802.3, 802.3u, 802.3ab, 802.3z, 802.3x
Network Ports	4 10/100/1000Mbps Gigabit copper ports Shielded RJ-45, auto-negotiation, auto-MDI/MDI-X support 1 1000Mbps Gigabit fiber SFP port SFP supports standard SFP fiber transceiver installation
Network Cables	10/100/1000Mbps copper: Cat.5, 5e or higher up to 100m 1000Base-X: MMF 50/125µm, 60/125µm, SMF 9/125µm
MAC Address Table	2K entries
Buffer Memory	128K bytes
LED Indication	Per unit: Power Per copper port: link/activity status SFP port: link/activity status
Environment	Operating Temperature: 0°C ~ 40°C Storage Temperature: -20°C ~ 70°C Relative Humidity: 10% ~ 90% non-condensing
Dimension	147 x 105 x 28mm (WxDxH)
Mounting Support	Wall, Magnetic
Power Input	+5V via external power adapter
Power Consumption	3.5W max. @+5V (DC IN)
Approval	FCC Class A, CE mark Class A



FCC Part 15, Class A
CISPR 22 Class A

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