



KGS-0800-4HP



8-Port Gigabit Ethernet Switch with 4 PoE+ PSE Ports

Product Highlights:

- Full wire speed performance
- Plug and play
- Four 802.3at PoE Ports
- Jumbo frame support
- Power saving support

Key Features:

- Provides 8 10/100/1000Mbps copper ports
- Provides 4 802.3at PoE PSE ports
- All copper ports support auto-negotiation and auto-MDI/MDI-X detection
- Supports 802.3x flow control
- Supports jumbo frame length of 9K bytes
- Supports link-up cable length power saving and link-down power saving
- Alert system start when PoE power close to power budget
- DIP switch configuration for supporting 10Mbps transmission with PoE up to 180 meters

Specifications:

Standard	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at
Network Ports	8 10/100/1000Mbps Gigabit copper ports Shielded RJ-45, auto-negotiation, auto-MDI/MDI-X support
Network Cables	Cat.5, 5e UTP or higher up to 100 meters
Power over Ethernet	IEEE 802.3at compliant (High power PoE) , PSE on Port 1 ~ Port 4 30W max. per port output
PoE Power Budget	60W max. shared by 4 PSE ports
PoE Alert	LED alert when delivered PoE power over 50W
MAC Addresses	4K entries
Buffer Memory	1.5M bits
LED Indication	Per unit: Power, PoE Alert Per port: Speed/Link/Activity, PoE status
Environment	Operating Temperature: 0°C ~ 40°C Storage Temperature: -40°C ~ 70°C Relative Humidity: 10% ~ 90% non-condensing
Housing	Enclosed metal with no fan
Dimension	165 x 118 x 39 mm (WxDxH)
Power	External Power 55V/1.3A
Approval	FCC Class A, CE mark Class A, LVD



Katron Technologies Inc.
 15F-7, No. 79, Sec. 1, Hsin Tai Wu Rd.,
 Hsi-chih District, New Taipei City, Taiwan
 Tel: 886-2-2698-3878
 Fax: 886-2-2698-3873
 E-mail: kti@ktinet.com.tw
 URL: http://www.ktinet.com.tw

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