



# KS-2402 Ver.C



## Web Smart 24-Port 10/100 Fast Ethernet Switch with 2 Gigabit Combo Ports

### Benefits:

- Fast Ethernet switch with up to 24 10/100Mbps ports
- Gigabit connectivity with 2 Gigabit combo ports
- Special functions - VLAN, QoS, trunking, port mirroring
- Web-based management

### Key Features:

- Provides 24 10/100Mbps Fast Ethernet ports and 2 Gigabit Ethernet combo ports
- All copper ports support auto-negotiation and auto-MDI/MDI-X configuration
- Provides wire speed store-and-forward switching
- Supports IEEE 802.3x flow control for full-duplex operation
- Supports Back-pressure flow control for half-duplex operation
- Supports port-based VLAN function and port-based QoS function
- Supports trunking on Gigabit Ethernet ports
- Supports port-mirroring
- Supports port configuration for Speed and Flow control
- Easy configuration via Web Browser
- 19" Rack-mountable

### Specifications:

Standards	IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, IEEE 802.3ab 1000Base-T IEEE 802.3z 1000Base-SX/LX	
Network Ports	24 10/100Mbps auto-negotiation, auto-MDI/MDI-X RJ-45 ports 2 combo ports - 10/100/1000Mbps auto-negotiation, auto-MDI/MDI-X RJ-45 - Mini-GBIC SFP	
Network Cables	10Base-T :	Cat. 3, 4, 5 or higher up to 100m
	100Base-TX:	Cat. 5 or higher up to 100m
	1000Base-T:	Cat. 5, 5e or higher up to 100m
	1000Base-SX/LX:	Multimode or single mode fiber cable
MAC address Table	8K entries	
Data RAM buffers	256K Bytes	
LEDs	Per unit :	Power, system
	Per 10/100M port :	Link/Activity status, 100M status
	Per 10/100/1000M port :	Link/Activity status, 100M, 1000M status
	Per mini-GBIC port:	Link/Act, 1000M
Environment	Operation Temperature:	0°C ~ 40°C
	Storage Temperature:	-10°C ~ 70°C
	Relative Humidity:	10% ~ 90% non-condensing
Dimension	440 x 140 x 44 mm	
Power	100-240VAC, 50-60Hz	
Power Consumption	11 watts (max.)	
Approval	FCC Class A, CE mark Class A	



FCC Part 15, Class A  
CISPR 22 Class A

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