



# KS-SOHO-5/8



## 5/8-Port SOHO Fast Ethernet Switches

### Key Features:

- All 10/100Mbps ports support auto-negotiation and auto-MDI/MDI-X
- Provide wire speed store-and-forward switching
- Support IEEE 802.3x flow control
- Support 2K/5Ports, 1K/8Ports MAC address
- Provide port polarity detection and correction function
- Support IEEE 802.3x flow control for full-duplex operation
- Support back-pressure flow control for half-duplex operation
- Automatic source address learning and aging
- Optional maximum packet length 1552 bytes/5 ports, 1536 & 1552bytes/8 ports

### Specifications :

Standards	IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX	
Network Ports	10/100Mbps Fast Ethernet ports Half/full-duplex, auto-negotiation, auto-MDI/MDI-X	
Network Data Rate	10Base-T : 10Mbps (Half-duplex) 20Mbps (Full-duplex) 100Base-TX : 100Mbps (Half-duplex) 200Mbps (Full-duplex)	
Cables	10Base-T : Cat.3, 4, 5 or higher (100 meters max.) 100Base-TX : Cat. 5, 5e, or higher (100 meters max.)	
MAC Address Table	KS-SOHO-5 1K entries	KS-SOHO-8 8K entries
Dimension	KS-SOHO-5 84x24x74mm	KS-SOHO-8 125x25x74mm
Power	+7.5VDC / 0.5A	
Environment	Operating Temperature : 0°C ~ 50°C Storage Temperature : -20°C ~ 70°C Relative Humidity : 5% ~ 90% non-condensing	
Approval	CE / CISPR Class A	



CISPR Class A

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