



KS-150



5-Port 10/100 SOHO Switch

Key Features:

- Comply with IEEE 802.3 10Base-T and IEEE 802.3u 100Base-TX Standards
- Provide 5 10/100Mbps NWay ports
- Each port supports both 10/100Mbps speed auto-negotiation and auto-sensing
- Full/half duplex operation for each port
- Up to 8192 MAC addresses and automatic MAC address learning and aging
- Store-and-forward architecture
- Non-blocking switching
- Support full-duplex flow control (IEEE 802.3x)
- Back-pressure flow control in half-duplex mode
- Compact design with small footprint

Specifications:

Port configuration Auto-negotiation for connection speed and duplex type		
Connector	Shielded RJ45 jack	
Cables	10Base-T 100Base-TX	Cat. 3, 4, 5 UTP cable (100m max.) Cat. 5 UTP cable (100m max.)
Filtering address	Unicast/ Multicast/ Broadcast address: 8192 MAC addresses per unit	
Filtering rate	14,880 pps for Ethernet, 148,800 pps for Fast Ethernet	
Forwarding rate	14,880 pps for Ethernet, 148,800 pps for Fast Ethernet	
RAM Buffers	256K	
LEDs	- Power status - Link/Activity/Duplex/Collision status for each port	
Environment	Temperature: Relative Humidity:	0° to 40° C 10% to 90% non-condensing
Dimension	151mm x 100mm x 29mm (5.94 x 3.94 x 1.14inch)	
Power	+5VDC, 1500mA min. switching power adapter	



FCC Part 15, Class A
CISPR 22 Class A

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