



KS-124C



24-Port 10/100 Fast Ethernet Switch

The KS-124C is a low cost, unmanaged rack mountable 24-port 10/100Mbps Ethernet/Fast Ethernet NWAY auto-negotiation switch. It functionally eliminates unnecessary traffic and relieves data congestion by delivering dedicated bandwidth for each of the 24 ports. The KS-124C supports back-pressure flow control under half-duplex mode and 802.3x pause frame flow control under full-duplex mode to ensure reliable communication. Its comprehensive LED display with per-port indicators provides at-a-glance view of status, link, activity, speed and full-duplex.

Key Features:

- 24NWAY switch ports support full/half duplex and 10/100Mbps connections
- Comprehensive front panel LEDs for an at-a-glance view of network status
- Flow control supports prevent packet loss
- Automatic MAC address learning function to build the routing information database

Specifications:

Standard	IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX	
Connector	RJ-45 MDI-X ports x 24 MDI-X/MDI selection switch for port 24	
Cable	10Base-T:	Cat. 3, 4, 5 UTP cable
	100Base-TX:	Cat. 5 UTP cable
Switching method	Store-and-forward	
Address table	2K entries	
Filtering rate	Line speed	
Forwarding rate	Line speed	
Queue Buffer	1M byte share buffer	
LEDs	-Power status -Link/Activity/Speed and Full-duplex	
Environment	Operating temperature:	0° to 40° C
	Relative humidity:	10% to 90% non-condensing
Dimensions	440 x 172 x 43mm (17.32 x 6.77 x 1.69inch)	
Power	100-240VAC, 50-60HZ, with power consumption 20Watts max.	



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