

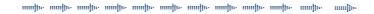
5 ports fast Ethernet Switch (HR-SW0050)

Product Description

This series access layer fast Ethernet switch with 5*10/100M auto-sensing ports can be the same network of 10Mbps, 100Mbps network devices seamlessly integrated together. Can automatically adapt to full or half duplex mode, which enables bidirectional transmission rates up to 2000Mbps per port.

MAC address self-learning function, to ensure error-free data transmission. Store and forward switching mode, prevents damaged packets flooded in the network. Flow control function, can prevent instantaneous large amounts of data on the network impact, support Auto-MDI / MDIX auto-flip function. Large capacity, high bandwidth, non-blocking full wire speed on all ports work, support long frame transmission; the use of intelligent and secure network of Internet cafes, hotels, Intelligent Community, SMEs, high-definition network video surveillance to provide a low-cost, high reliable solution.

There have LED indicators on the front panel, it can dynamically display device connection and running, providing a simple fault detection method, easy maintenance and management.



Technical parameters

Product Model	HR-SW0050 (fast 5 ports Ethernet switch)
Supported protocols	IEEE802.3,IEEE802.3u,IEEE802.3ab,IEEE802.3x
Ports	5*100M RJ45 port
	100Base-LX: using long wavelength laser (1310nm) over the multi-mode and single-mode fiber, multimode fiber the maximum distance is 550m, single mode 10-24km. 100Base-LX: using long wavelength laser (1310nm) over the multi-mode and single-mode fiber, multimode fiber the maximum distance is 550m, single mode 10-24km.
Network Media	100Base-SX: 62.5um maximum transmission distance of multimode fiber 275m, using 50µm multimode fiber the maximum transmission distance of 550 meters. 100Base-SX: 62.5um maximum transmission distance of multimode fiber 275m, using 50µm multimode fiber the maximum transmission distance of 550 meters.
	10Base-T: Cat.3 or above Category 3 UTP; (supports a maximum transmission distance of 200m)
	100Base-TX:Cat.5 UTP; (Support max distance 100m)
MAC Address Table	2K
Caching	1Mbits
Backplane bandwidth	8Gbit
	10Mbps:14880pps
Filtering and forwarding rate	100Mbps:148800pps
	Storage temperature:-40°C ~75°C;Storage humidity: 5% to 90% non-condensing
Enviroments	Operating temperature: -20℃ ~55℃;Operating humidity: 10% to 90% non-condensing
Power	Input:90-264VAC,50-60HZ;Output:5V1A
Power Consumption	Consumption: Max 5W