

Industrial 8-Port Fast Ethernet Switch



Features

- ▶ Support up to 8 ports x 10/100Base-T
- ▶ Full/Half-duplex self-adaptation -MDI/MDIX automatic recognition
- ▶ Jumbo Frame:9K, 20G backplane bandwidth
- ▶ Support IEEE802.3AZ high-efficiency energy-saving technology
- ▶ 4KV anti-static protection
- ▶ Support power input polarity protection, no worries about the reverse connection
- ▶ Aluminium shell, fanless design
- ▶ Plug and play

Product Description

This is an 8-port 10/100Mbps Fast Ethernet switch designed for small business networking. It provides a simple way to build stable and efficient network access.

Featuring a rugged design, it is ideal for industrial and outdoor surveillance applications and can operate reliably in harsh environments. The switch supports plug-and-play for quick and easy deployment. It can be installed via DIN-rail or wall mounting to suit different installation needs.

LED indicators allow real-time status monitoring of connected devices including IP cameras, wireless access points, and computers through the 10/100Base-TX RJ45 ports.

Product Specification

Ethernet	Standards	IEEE 802.3/802.3u/802.3ab/802.3x/802.3az (EEE)
	Forward & Filtering Rate	14,880/148,800 pps (10/100Mbps)
	Packet Buffer	2Mbits
	MAC Address Table	4K entries
	Switch Fabric	Backplane:20Gbps
Interface	RJ45 Port	8x 10/100Base-T RJ45 (auto-MDI/MDI-X)
Environmental	Operating/Storage Temp	-40°C~75°C; -40°C~85°C
	Humidity/MTBF	5%~95% non-condensing; >200,000 hrs
Electrical & Mechanical	Input Power/Consumption	9~56VDC (Terminal Block); <6W
	Protection (Overload/Polarity)	Automatic Resettable; Present
	Dimensions/Weight/Mounting	100×78×40mm; 0.3Kg; Aluminum Case (DIN-Rail)
	LED Indicators	RJ45 Link/Act: connect-always; data exchange-twinkle Fiber Link/Act: connect-always; data exchange-twinkle
Regulatory Approvals	Certifications	CE,FCC,RoHS