



Model

# FS1016D

16-Port 10/100Mbps  
Desktop Switch



Up to 200Mbps



Plug & Play



Power Saving

[Datasheet](#)

## Features

- Comply with IEEE802.3, IEEE802.3i, IEEE 802.3u, IEEE802.3x, IEEE802.3az Ethernet standards.
- Support 16 x 10/100Mbps Auto-negotiation RJ45 ports and support auto MDI/MDIX.
- Supports IEEE802.3x flow control for Full-duplex Mode and backpressure for Half-duplex Mode.
- Supports IEEE802.3az energy efficient Ethernet (EEE) technology.
- 8K entry MAC address table of the switch with auto-learning and auto-aging.
- LED indicators for monitoring Port Link/Activity;
- External power supply, exquisite design, suitable for desktop install and use.

## Specifications

Hardware Features	Standards and Protocols	IEEE 802.3, IEEE 802.3u, IEEE 802.3x
	Interface	16 10/100Mbps RJ45 Ports, Auto Negotiation/Auto MDI/MDIX
	Forwarding Mode	Store-and-Forward
	Network Media	10BASE-T: UTP category 3, 4, 5 cable (maximum 100m) 100BASE-TX: UTP category 5, 5e or above cable (maximum 100m)
	Power Supply	External Power Adapter (Output: 5VDC/1A)
	Dimensions	138*103*35 mm
	Weight	0.228kg
	LED	Power, Link/Act
	Fanless	Yes
Performance	Switching Capacity	3.2Gbps
	Packet Filtering/Forwarding Rate	148,800 pps for 100M 14,880 pps for 10M
	MAC Address Table	8K
Certifications		CE, FCC, RoHS
Environment	Operating Temperature	0°C~40°C(32°F~104°F)
	Storage Temperature	-40°C~70°C(-40°F~158°F)
	Operating Humidity	10%~90%RH non-condensing
	Storage Humidity	5%~90%RH non-condensing