8 Port Fast Ethernet Switch - 10/100 Desktop Wall Mount Network Switch

Product ID: DS81072

The DS81072 8-Port Ethernet Network Switch enables up to 8 users to share files and devices (e.g. printers, scanners) over a LAN connection, by expanding an existing network's capacity with additional ports.

Compatible with both 10Base-T (10 Mbps) and 100Base-TX (100Mbps) networks, this Fast Ethernet switch can automatically detect the type of network (auto- negotiation) as well as the type of cable (auto MDIX) and configure itself, making for an easy to install, Plug-and-Play networking solution.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

RoHS Compliant
Available

CE

FC

Applications

- For use as a Home Network Switch or for SOHO users who need to expand on the number of ports of an existing router/switch
- Users who want to create a small local network of computers for data transfer/sharing, streaming or gaming
- Network multiple devices in different rooms together with a single UTP Ethernet cable between locations

Features

- Eight 10/100 Mbps capable RJ45 Ethernet ports
- Compliant with IEEE 802.3 (10Base-T) and 802.3u (100Base-TX) standards
- Wall mountable or desktop installation options
- Auto negotiation and Auto MDIX detection on each port
- IEEE 802.3x compliant flow control for full duplex and backpressure for half duplex operation
- Supports automatic MAC address learning and aging
- Compact, desktop-style form factor with rubber stabilizer feet
- No configuration, Plug and Play installation

	Warranty	2 Years
Hardware	Chipset ID	Realtek - RTL8309N
	Industry Standards	IEEE 802.3, IEEE 802.3u
	Ports	8
Performance	Auto MDIX	Yes
	Flow Control	IEEE 802.3x
	Full Duplex Support	Yes
	MAC Address	Automatic learning, Automatic aging
	Maximum Cable Length	328 ft [100 m]
	Maximum Data Transfer Rate	100 Mbps
	Supported Protocols	CSMA/CD
	Switching Architecture	Store and Forward
Connector(s)	External Ports	8 - RJ-45 Female
Software	OS Compatibility	OS Independent; No additional drivers or software required
Indicators	LED Indicators	1 - Power (green)
		8 - Link/ Activity (green)
Power	Input Current	0.3 A
	Input Voltage	110V-240V AC
	Output Current	0.6A
	Output Voltage	5 DC
	Plug Type	H
	Power Consumption (In Watts)	3
	Power Source	AC Adapter Included
Environmental	Humidity	10 ~ 90% RH
	Operating Temperature	0°C to 40°C (32°F to 104°F)
	Storage Temperature	-40°C to 70°C (-40°F to 158°F)
Physical Characteristics	Color	Black
	Enclosure Type	Plastic
	Product Height	1.1 in [28 mm]
	Product Length	5.5 in [140.4 mm]
	Product Weight	5.5 oz [155 g]

	Product Width	3.5 in [89.1 mm]
Packaging Information	Package Quantity	1
	Shipping (Package) Weight	12.2 oz [347 g]
What's in the Box	Included in Package	1 - Power Adapter
		1 - Instruction Manual
		1 - Ethernet Switch

Product appearance and specifications are subject to change without notice.