

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

StarTech 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.

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

Technical Specifications

Warranty	2 Years
Ports	8
Industry Standards	IEEE 802.3, IEEE 802.3u
Chipset ID	Realtek RTL8309G
External Ports	8 - RJ-45 Female
Maximum Data Transfer Rate	100 Mbps
Maximum Cable Length	328 ft [100 m]
Flow Control	IEEE 802.3x
Auto MDIX	Yes
Full Duplex Support	Yes
MAC Address	Automatic learning, Automatic aging
Switching Architecture	Store and Forward
Supported Protocols	CSMA/CD
Color	Black
Enclosure Type	Plastic
Product Length	5.5 in [140.4 mm]
Product Width	3.5 in [89.1 mm]
Product Height	1.1 in [28 mm]
Product Weight	7.2 oz [205 g]
LED Indicators	1 - Power (green)
LED Indicators	8 - Link/ Activity (green)
Power Adapter Included	Yes
Input Voltage	110 ~ 240 AC
Output Voltage	9 DC
Output Current	0.6A
Operating Temperature	06/21/2012eg;C to 406/21/2012eg;C (326/21/2012eg;F to 1046/21/2012eg;F)
Storage Temperature	-406/21/2012eg;C to 706/21/2012eg;C (-406/21/2012eg;F to 1586/21/2012eg;F)
Humidity	10 ~ 90% RH
Package Quantity	1
Shipping (Package) Weight	13.4 oz [380 g]
Included in Package	1 - Power Adapter
Included in Package	1 - Instruction Manual
Included in Package	1 - Ethernet Switch

Certifications, Reports and Compatibility

