

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

StarTech ID: DS51072



The DS51072 5-Port Ethernet Network Switch enables up to 5 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

- Five 10/100 Mbps capable RJ45 Ethernet ports
- Compliant with IEEE 802.3 (10Base-T) and 802.3u (100Base-TX) standards
- Wall-mounted 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
Chipset ID	Atheros AR8236
Industry Standards	IEEE 802.3, IEEE 802.3u
Ports	5
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
External Ports	5 - RJ-45 Female
OS Compatibility	OS Independent; No additional drivers or software required
Color	Black
Enclosure Type	Plastic
Product Height	1 in [25 mm]
Product Length	5.5 in [140 mm]
Product Weight	4.3 oz [122 g]
Product Width	3.5 in [90 mm]
LED Indicators	1 - Power (green)
LED Indicators	5 - Link/ Activity (green)
Input Current	0.3 A
Input Voltage	110 ~ 240 AC
Output Current	0.6A
Output Voltage	5 DC
Plug Type	M
Power Source	AC Adapter Included
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)
Package Quantity	1
Shipping (Package) Weight	11.7 oz [331 g]

Included in Package	1 - Power Adapter
Included in Package	1 - Instruction Manual
Included in Package	1 - Ethernet Switch

Certifications, Reports and Compatibility

