

## 5 Port 10/100 Mbps Desktop Fast Ethernet Switch

StarTech ID: DS5107



This 5 Port 10/100 Fast Ethernet Switch is a perfect addition to networks requiring an extension of connection distances, network traffic segmenting or bridging 10BaseT and 100BaseTX networks together.

Providing not only superb performance and versatility, this high quality Ethernet Switch also features LED indicators that offer simple monitoring of network connections, activity, collisions, and operating mode (full or half duplex), to ensure ideal network efficiency and reliability.

### Applications and Solutions

- Provides a 200Mbps link for servers
- Segmenting hubs to improve network performance
- Small business networks requiring fast data transfer

## Features

- All RJ-45 ports support 10BaseT/100BaseTX and Full-Duplex/Half-Duplex Auto-negotiation function.
- Auto MDIX (crossover) function provides automatic crossover when cascading switches or hubs - crossover cables or special uplink ports are no longer required
- Complies with IEEE 802.3 10BaseT Ethernet and 802.3u 100BaseTX Fast Ethernet standards
- IEEE 802.3x compliant flow control for full duplex and backpressure for half duplex
- Simple and economical way to bridge 10BaseT network and 100BaseTX network.
- Store-and-forward switching architecture
- Supports full duplex connections of up to 200Mbps

## Technical Specifications

- Warranty: 1 Year warranty
- Auto MDIX: Yes
- Connector Types: 5 - RJ45 Female
- Full Duplex Support: Yes
- Product Height: 0.79 in [20 mm]
- Input Voltage: 115 AC
- Product Length: 3.15 in [80 mm]
- MAC Address: Auto Learn / Auto Update
- Maximum Data Transfer Rate: 100000000 Mbits/Sec
- Output Current: 350mA
- Output Voltage: 12 AC
- Power Adapter Included: Yes
- Carton Quantity: 20
- Shipping (Package) Weight: 1.17 lb [0.53 kg]
- Product Weight: 10.38 oz [294 g]
- Product Width: 0.55 in [14 mm]
- Standards: IEEE802.3, 10Base-T, IEEE802.3u 100Base-TX
- Protocol: CSMA/CD
- Ports: Auto Sensing/Auto Negotiation
- LED Indicators: Power, Link/Act

