

5 Port Mini Desktop 10/100 Ethernet Switch

StarTech ID: DS5105



Include this Fast Ethernet Switch in your networking solution if you need to extend your connection distance, segment network traffic, or bridge both 10BaseT and 100BaseTX together. One set of status leds for each of the 5 half/full duplex RJ45 ports, indicate network connections, activity, collisions, and full duplex mode at a glance. This product replaces Switch DS5100, DS5102 and Hub DS5102E.

Applications

- An extremely fast small business network
- Provides a 200Mbps link for servers
- Segmenting hubs to improve network performance

Features

- Supports full duplex connections of up to 200Mbps
- Complies with IEEE 802.3 10BaseT Ethernet and 802.3u 100BaseTX Fast Ethernet standards
- Simple and economical way to bridge 10BaseT network and 100BaseTX network.
- IEEE 802.3x compliant flow control for full duplex and backpressure for half duplex.
- 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
- Store-and-forward switching architecture
- Wall Mountable

Technical Specifications

| | |
|---------------------------|---|
| Warranty | 2 Years |
| Ports | 5 |
| Industry Standards | IEEE 802.3x |
| External Ports | 5 - RJ-45 Female |
| Auto MDIX | Yes |
| Full Duplex Support | Yes |
| Switching Architecture | Store and Forward |
| Dimension | 127 x 83 x 30 mm (5.0 x 3.27 x 1.18 inches). |
| Port Led's | LNK/ACT(Link/Activity) Yellow--100Mbps, Green--10Mbps, COL/FDX(Collision/Full Duplex) |
| Power | 12V AC/DC, 0.5A Note: This product will work with an AC or DC power adapter |
| Weight | 180g (0.40lbs). |
| Color | Beige |
| Product Length | 5 in [127 mm] |
| Product Width | 3.3 in [83 mm] |
| Product Height | 1.2 in [30 mm] |
| Product Weight | 6.4 oz [180 g] |
| Power Adapter Included | Yes |
| Input Voltage | 12 DC |
| Input Current | 0.5 |
| Shipping (Package) Weight | 1.1 lb [0.5 kg] |
| Included in Package | 1 - 5 Port Desk 10/100 Fast Ethernet Switch |

Certifications, Reports and Compatibility

