



## 8-Port Fast Ethernet Switch

Desktop Size, Plastic, IEEE 802.3az (Energy Efficient Ethernet), Black  
Part No.: **561730**

EAN-13: 0766623561730 | UPC: 766623561730

### Fast Ethernet Switch with 8 ports - Easily add Ethernet-ready devices to your home or office network at speeds up to 100 Mbps

The 8-Port Fast Ethernet Switch from Intellinet Network Solutions is perfect for home offices and small-size businesses looking for a durable switch that is reliable and easy to install. Small and powerful, this Fast Ethernet Switch is easy to install and connects up to eight computers, servers, printers, switches or any other Ethernet devices at 10 or 100 Mbps over Ethernet cables, and it works with any operating system. The auto features of this switch make installation plug-and-play and hassle-free. Plus, it has Green Ethernet technology, allowing it to monitor power usage and turn off unused ports to save electricity.

#### Features:

- Compact switch with eight Fast Ethernet ports to expand your network in an instant
- Easy plug-and-play installation - simply power it up and start using it
- Green Ethernet power-saving technology deactivates unused ports
- Eight 10/100 auto-sensing ports automatically detect optimal network speeds
- Supports any combination of 10 Mbps or 100 Mbps network devices
- Switch fabric of 1.6 Gbps
- Supports 1k MAC address entries with Auto-Learning and Auto-Aging
- Buffer memory of 448 KBytes

For more information on Intellinet products, consult your local dealer or visit [www.intellinet-network.com](http://www.intellinet-network.com).

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- Supports jumbo frames up to 1.6 KBytes
- Ultra-compact design
- Fanless design ideal for silent operation
- Store and forward switching architecture
- Fully NDAA-compliant
- Three-year warranty

## Specifications:

### Standards

- IEEE 802.3 10Base-T Ethernet
- IEEE 802.3u 100Base-TX Fast Ethernet
- IEEE802.3x Flow Control and Backpressure
- IEEE 802.3az (Energy Efficient Ethernet)

### General

- Ports: eight 10/100 Mbps RJ45
- Cable: Cat3, 4, 5, 6 UTP/STP
- Duplex modes: all ports (up to 200 Mbps)
- Uplink: all ports Auto MDI/MDX (Auto Uplink)
- Switch architecture: store and forward switch technology
- Forwarding rate: 1,190,000 pps
- Buffer memory: 448 KBytes
- MAC address table: 1,000 entries
- Backplane speed / switch fabric: 1.6 Gbps
- Jumbo frames up to 1.6 kB
- Certifications: FCC Class B, CE, RoHS, UKCA, NDAA

### LEDs

- Power
- Link/Activity
- Speed

### Power

- External power adapter: 5.0 VDC, 0.55 A
- Power consumption: 1.26 W (max.)

### Physical

- Dimensions (L x W x H): 51 x 124 x 21 mm (2.01 x 4.88 x 0.83 in.)
- Weight: 0.15 kg (0.33 lbs.)

### Environmental

- Operating temperature: 0 - 40°C (32 - 104°F)
- Storage temperature: -40 - 70°C (-40 - 158°F)
- Operating humidity: 10 - 90% (non-condensing)
- Storage humidity: 5 - 90% (non-condensing)

### Package Contents

- 8-Port Fast Ethernet Switch
- Power adapter
- Quick Instruction Guide

