



## 8-Port Fast Ethernet Switch



FSW-0808TX

H/W Version: 5

The LevelOne FSW-0808 is a wire-speed, non-blocking networking device that provides 8 ports 10/100Mbps Ethernet connections. All ports support auto-negotiation and auto-MDI/MDIX sensing, eliminating the need for crossover cables or Uplink Ports. Each port can be used as general network port or as connecting port into a router, server, hub or another network switch.

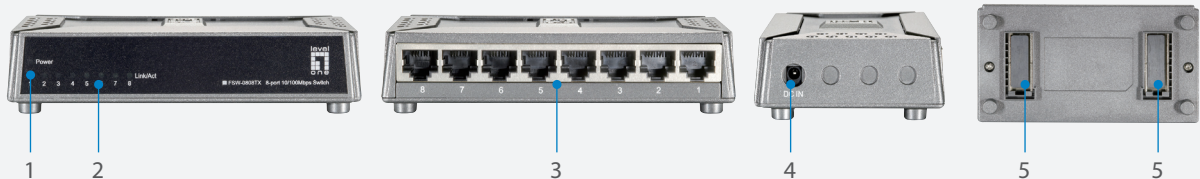
### Easy Configuration and Maintenance

The LevelOne FSW-0808TX does not require software configuration. Users can immediately use any features of this product simply by attaching the cables and

turning on the power. For instant error detection, the switch is equipped with a full range of LEDs to help you monitor and troubleshoot problems on your network.

### Compact Size Design

This switch is compact specially designed to fit on the desktop or in other space-limited locations. The FSW-0808TX provides an ideal solution for businesses that crave a reliable network to exchange large data files and multimedia information with bandwidth-starving workgroup, departments, and offices.



1. Power Indicator  
2. Link/Active Indicators

3. RJ-45 LAN Interface  
4. External Power Socket

5. Magnetic Base

### Key Features

- 8 x 10/100Mbps Auto-Negotiation Ethernet ports
- Compliant with IEEE 802.3/802.3u
- Each port support Auto-MDI/MDI-X function
- Non-blocking wire-speed reception and transmission
- Store-and-Forward switching method
- Supports IEEE802.3x full/half duplex flow control and back pressure
- Comprehensive front-panel diagnostic LEDs

### Works Well With



**FBR-1418TX**  
Broadband Router



**FPS-1031**  
Print Server with 1 Parallel

Technical Specification

IEEE Standards Compliance

802.3 10Base-T Ethernet  
802.3u 100Base-TX Fast Ethernet  
802.3x Flow Control and Back Pressure

Network Interface

Ports

8 x 10/100Mbps RJ-45 ports

Uplink

CSMA/CD

Switch Architecture

Store-and-Forward

MAC Address Database

1,000

Buffer Memory

96 KB

Flow Control

Half Duplex: Backpressure  
Full Duplex: Pause frame

Physical Specifications

LEDs

Power, Link/Activity

Operating Temperature

0°C~40°C

Power Consumption

2.8 Watts (max.)

Operating Humidity

10% to 90% (Non-condensing)

Dimensions (L x W x H)

125mm x 69mm x 30mm

External Power Supply

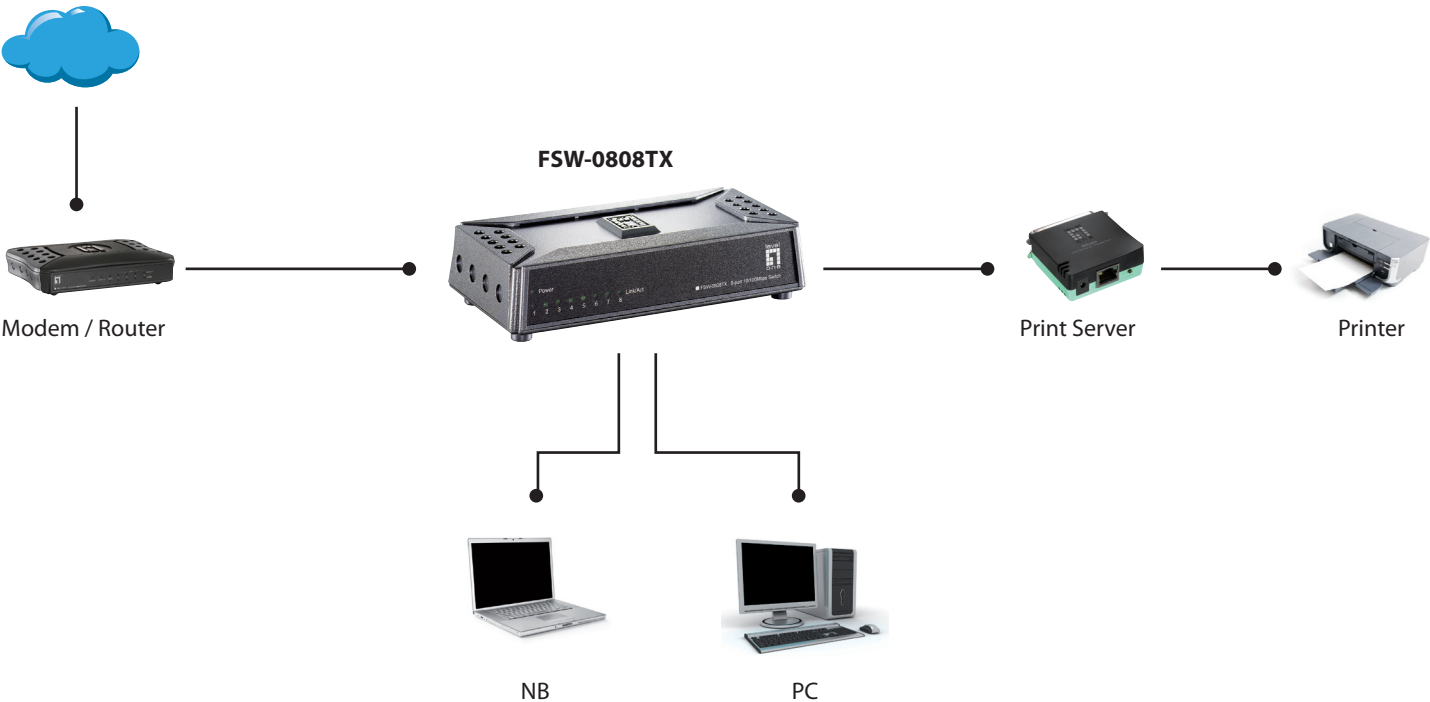
DC 5V / 1A

Certification

CE  
FCC Class B

Product Diagram

———— Ethernet Cable (RJ-45)



Order Information

Package Contents

**FSW-0808TX:** 8-Port Fast Ethernet Switch

FSW-0808TX  
Power Adapter  
Quick Installation Guide