

8-Port Fast Ethernet Switch



FSW-0811

H/W Version: 2

The LevelOne FSW-0811 is a compact 8-port Fast Ethernet Switch. It is a high-performance, cost effective and easy to use network switch for expanding home and office networks. The LevelOne 8-Port Fast Ethernet Switch is an easy to install “plug-and-play” switch, allowing users to either create a Local Area Network(LAN) or connect additional network devices, such network cameras, storage devices or print servers, to an establish network.

Save Power With LevelOne Green Technology.

Active Link Detection: A LevelOne Green device can tell if there is activity on each individual LAN port. If a 5-port switch only has 3 active devices connected to it, power is saved because no traffic is routed to the 2 inactive ports.

Cable Length Detection: The switch is able to detect the distance of the connected device and adjust its power accordingly. For example, if you have a LevelOne Green switch a computer connected to a 10-meter cable will consume less power than a computer connected to a 100-meter cable.

Sleep Mode: The device will enter sleep/standby mode when the connected devices are powered down and no active links are detected. This helps save energy consumption during extended periods of network inactivity, such as nights, weekends and holidays.



- 1. 10/100 Mbps
- 2. Power socket
- 3. LEDs

Key Features

- Complies with IEEE half and Full-Duplex standards
- Features 8 Auto-Negotiation RJ45 ports supporting Auto-MDI/MDIX
- Supports MAC address auto-learning and auto-aging
- Full LED display panel for error detection and network monitoring
- Compact design for desktop or wall-mounting
- Save up to 15% power compare to non Green Switch with similar functions.

Works well with



WBR-6003
150M N Wireless Router



WBR-6002
150M N Wireless Router
(Supports WISPs)

Technical Specifications

IEEE Standards Compatibility

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

Network Interface

Ports

8 x 10/100 Mbps RJ-45 Ports

Uplink

Auto MDI/MDI-X (Auto crossover)

MAC Address Database

1,000

Buffer Memory

96KB

Physical Specifications

LEDs

Power, Link/Activity

Operating Temperature

0 to 40 Degree C

Operating Humidity

10% to 90% (Non-condensing)

Dimensions (L x W x H)

141mm(L)x85mm(W)x27.5mm(H)

External Power Supply

9VDC 0.6A

Certification

CE
 FCC Class B

LevelOne Green

Power Consumption with 8 x 100 meters Cable Connected

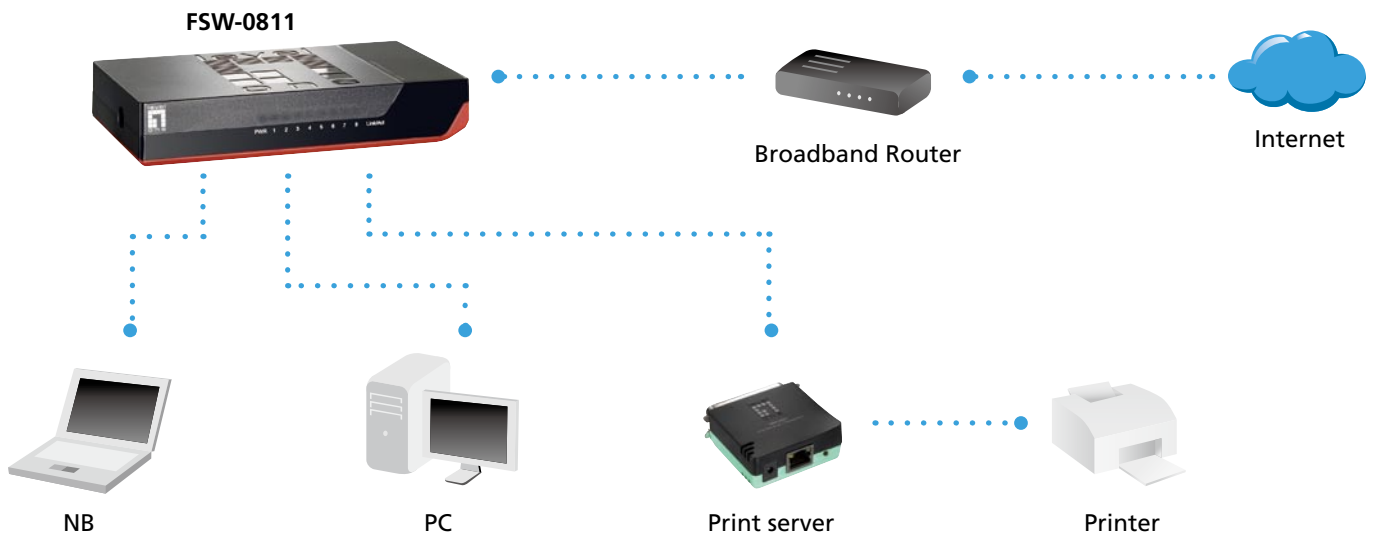
4.8W

FSW-0811 Base Power Consumption

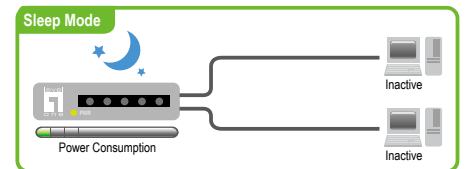
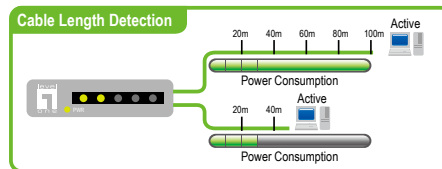
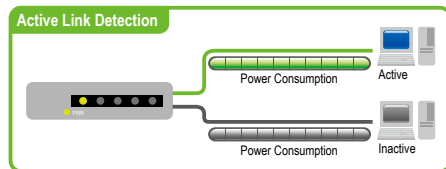
(No Cables are Connected)

2.0W

Product Diagram



Power Saving by



Order Information

FSW-0811: 8-Port Fast Ethernet Switch

Package Contents

FSW-0811, Power Adapter, User Manual, Wall-Mounting Kit