

# 5-Port Fast Ethernet Switch



FSW-0511

## H/W Version: 2

## **Product Overview**

The LevelOne FSW-0511 is a 10/100Mbps NWay Unmanaged Switch with outstanding performance and high efficiency. With 5 NWay auto-negotiation ports, this switch fulfills the needs of connecting users on a network with automatic selection of best network speed and duplex mode.

## **Power Saving Features**

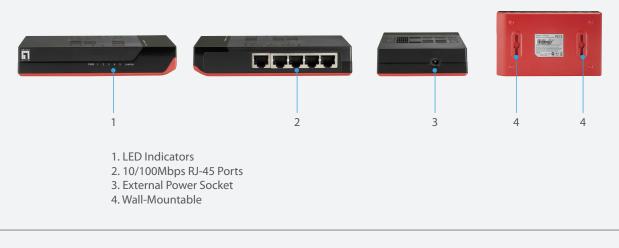
The FSW-0511 supports Green Ethernet to provide power-saving benefits without compromising performance. On of the ways it does this is by automatically detecting the length of connected cables and can adjust power usage by saving energy on shorter cable connections.

# **Compact and Stylish Design**

The stylish, compact wall-mountable housing of FSW-0511 fits any working environment. It comes with 5 10/100Mbps ports to meet SOHO and home network expansion needs.

## Easy to Use

The FSW-0511 is plug-and-play and supports all kinds of network protocol compatibility to make installation and network management easy and fast. LED indicators provide quick, easy to read port and switch information.



## **Key Features**

- 5 x 10/100Mbps Auto-negotiation Fast Ethernet ports
- Auto MDI/MDI-X for each port
- Supports full duplex transfer mode for 100Mbps
- Wire speed reception and transmission
- Store-and-Forward switching method
- Supports 1K MAC addresses
- Supports 128KB RAM for data buffering
- Extensive front-panel diagnostic LEDs
- IEEE 802.3x flow control for full-duplex
- Back pressure flow control for half-duplex
- Supports LevelOne Green Technology

## Works well with



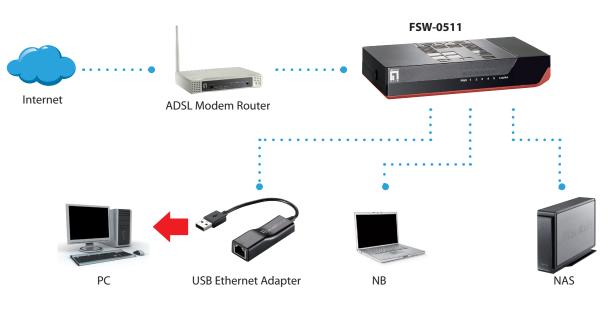
**GNS-1001** 1-Bay Gigabit Network Storage



WBR-6603 150Mbps Wireless ADSL2+ Modem Router **Technical Specifications** 

| Standards Compliance                                 | Diagnostic LEDs                      |
|--|--------------------------------------|
| IEEE 802.3 10BASE-T                                  | Per Unit: Power                      |
| IEEE 802.3u 100BASE-TX                               | Per Port: Link/ACT                   |
| IEEE 802.3x Flow control                             | Power Adapter                        |
| Ports  | DC 9/0.6A                            |
| 5 10/100Mbps Auto MDI/MDIX Port with RJ-45 Connector | Power Consumption                    |
| Network Media  |                                      |
| Ethernet: 2-pair UTP Cat.3, 4, 5 up to 100M          | Temperature                          |
| Fast Ethernet: 2-pair UTP Cat.5 up to 100M           | Operation: -0~40°C                   |
| Protocol   | Storage: -40~70°C                    |
| CSMA/CD  | Humidity                             |
| Network Data Transfer Rate                           | Operation: 10%~90 % (non-condensing) |
| Ethernet: 10Mbps (Half-duplex)                       | Storage: 5%~90 % (non-condensing)    |
| 20Mbps (Full-duplex)                                 | Dimensions (L x W x H)               |
| Fast Ethernet: 100Mbps (Half-duplex)                 | 141mm x 85mm x 27.5mm                |
| 200Mbps (Full-duplex)                                | Certification                        |
| Data RAM Buffer                                      | FCC, CE                              |
| 128KB  |                                      |
| MAC Address Table                                    | _                                    |
| 1K entries per device                                | _                                    |

## **Product Diagram**



| Order  | Informati | ion |
|--------|-----------|-----|
| Packag | ge Conter | nts |

FSW-0511: 5-Port Fast Ethernet Switch

FSW-0511 Power Adapter Quick Installation Guide Wall-Mount Kit

All mentioned brand names are registered trademarks and property of their owners. Technical specifications are subject to change without notice.