

# FSW-2450 24-Port Fast Ethernet Switch

## Product Images

---



## Short Description

---

- Provides flexibility of 24 x 10/100BASE-TX ports
- 1000Mbps full-duplex, 10/100Mbps full/half-duplex, auto-negotiation, auto-MDI/MDIX
- Supports 8K MAC address auto-learning and auto-aging
- IEEE 802.3x Flow Control protects against lost packets for reliable data transmission

## Description

---

**Product Overview**The FSW-2450 switch provides an ideal solution for small businesses that demand a reliable network switch that provides a high bandwidth interface between file servers and workgroups, departments and offices.  
**Advanced Networking Features**The LevelOne FSW-2450 is a wire-speed, nonblocking 24 port Fast Ethernet Unmanaged Switch with an internal power supply. It provides a network with an 8K MAC address table, 4.8Gbps backplane throughput, asymmetrical flow-control support for full-duplex network connectivity, auto-negotiation and Auto-MDIX. The 24-port Fast Ethernet Switch utilizes packet store-and forwarding switching for error-free data transmissions and

IEEE802.3x backpressure flow control to control data flow between the sending and receiving nodes as well as to prevent any data packet loss.

**Compact Design**The FSW-2450 is a compact designed network switch. Users can place the switch on any desktop area or mount it in a 19-inch server rack or cabinet by using the included rack-mounting accessory kit.

**Quick Configuration and Easy Maintenance**The LevelOne FSW-2450 does not require any software configuration. It is Plug-and-Play enabled for quick set-up and immediate use within the Local Area Network. The 24 port Fast Ethernet Switch is equipped with a full range of LEDs for instant error detection, networking monitoring and network troubleshooting.

## Additional Information

Harmonized System (HS) code	851762
Customs product code (TARIC)	8517620000
Color	Black
EAN	4015867136454
Model Number	FSW-2450
Grade	Commercial
PoE Supported	No
Manageable	No
Fanless	Yes
Concurrent ports	Total 24.00
Package Contents	FSW-2450, 19" Rack Mount Kit, Power Cord, Quick Installation Guide
Switching capacity	4.8Gbps
Data Rate	100Mbps
Power supply included	Yes
Chipset	RTL8324E+RTL8208D
Power input	100-240V/AC,50-60Hz
Power consumption	3.5W
Packet forwarding rate	148800pps
Standard	IEEE 802.3i IEEE 802.3u IEEE802.3x IEEE802.3azIEEE 802.3i IEEE 802.3u IEEE802.3x IEEE802.3azIEEE 802.3i IEEE 802.3u IEEE802.3x IEEE802.3azIEEE 802.3i IEEE 802.3u IEEE802.3x IEEE802.3azIEEE 802.3i IEEE 802.3u IEEE802.3x IEEE802.3az
Mount	19" rack mount
Flash memory size	2048
MAC address table	8K

Indicators	Power, LINK/ACT
Backplane (Gbps)	4.8
Product weight (kg)	2,71
Dimensions (W x D x H)	440 x 220 x 44 mm

