



FEU-0812 Version: 1

# 8-Port Fast Ethernet Switch

The LevelOne FEU-0812 is a wire-speed, non-blocking networking device that provides 8 ports 10/100 Mbps 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.

# **Key Features**

- Provides flexibility of 8 x 10/100BASE-TX ports
- 10/100Mbps, full/half-duplex, auto-negotiation, auto-MDI/MDIX
- Quick and easy installation
- Supports 1K MAC address auto-learning and auto-aging
- Simple Plug and Play installation

# **Specifications**

# **System Specifications**

### Standards & Protocols:

IEEE802.3(10BASE-T),IEEE802.3u(100BASE-T),IEEE802.3az Energy Efficient Ethernet

#### Indicator:

Power, LINK/ACT

# Transmission Method:

Store- froward

### Power Input:

5V/0.6A

### Backplane (Gbps):

1.6Gbps

#### MAC Address Table:

1K

### **Features**

### General:

8 x 10/100Mbps

### **Performance**

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# Packet Forwarding Rate:

148800pps

# Environment

Storage Temperature (°C):

0-40°C

Storage Humidity (Non-condensing):

10%~90%

# **Physical Specifications**

Dimensions (W x D x H mm):

89\*86\*23mm

# **Order Information**

FEU-0812

# **Package Contents**

FEU-0812 Power Adapter Quick Installation Guide

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