



FSW-0508TX Έκδοση υλικού (h/w): 5

5-Port Fast Ethernet Switch

LevelOne's FSW-0508TX 5-Port Fast Ethernet Switch combines efficient technology with a unique design. This switch is equipped with 5 10/100Mbps ports capable of reaching the highest bandwidths up to 200Mbps for each port to provide workstations with a congestion-free data pipe for simultaneous access to the server. Each port of the FSW-0508TX supports an auto-negotiation function that can automatically set the best possible bandwidth when a connection is established with another network device. The store-and-forward switching mechanism ensures that no error packets occur and provide maximum efficiency and stability. With Auto-MDIX function, this switch is expandable by cascading two or more switches together by uplinking directly without cable selection hassle.

Its small and compact size is specially designed to fit in limited-space locations for SOHO or home usage. Users can immediately access any needed features 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.



- 1. Power Indicator
- 2. Link/Active Indicators
- 3. RJ-45 LAN Interface
- 4. External Power Socket
- 5. Magnetic Base

Βασικά χαρακτηριστικά

- Provides flexibility of 5x 10/100BASE-TX ports
- 10/100Mbps-Full/Half-duplex, Auto-Negotiation, Auto-MDI/MDIX
- Υποστηρίζει αυτόματη εκμάθηση και αυτόματη ηλικίωση (διαγραφή) διεύθυνσης ΜΑС 2Κ
- Ο έλεγχος ροής ΙΕΕΕ 802.3x παρέχει προστασία ενάντια στην απώλεια πακέτων για αξιόπιστη μετάδοση δεδομένων
- Magnetic base for easy placement
- Συμπαγές και ελαφρύ σχέδιο
- Δείκτης LED για σύνδεσμο παρακολούθησης/δραστηριότητα

www.level1.com Page 1 of 3

Works Well With



FPS-1031Parallel Print Server

Προδιαγραφές

System Specifications

Buffer Memory (KB):

48KB

Connectors and Cabling:

5 x 10/100Base-TX RJ-45 Port

Indicator:

Power; Link/Active

Transmission Method:

Store-and-Forward

Power:

Power Input: DC 5V/1A Power Consumption: < 2.5W

Standards & Protocols:

IEEE 802.3 10-BASE-T (Ethernet)

IEEE 802.3u 100-BASE-TX (Fast Ethernet)

IEEE 802.3x Flow Control (full-duplex flow control)

Physical Specifications

Dimensions (W x D x H mm):

125 x 69 x 30 mm

Performance

Backplane (Gbps):

1Gbps

MAC Address Table:

2K

Data Transfer Rate:

10/100Mbps

Packet Forwarding Rate:

100Mbps port - 148,000pps

10Mbps port - 14,880pps

Features

General:

Uplink: CSMA/CD

Flow Control: Half Duplex - Backpressure; Full Duplex - Pause frame

Environment

Temperature (°C):

Operating: 0°C ~ 40°C Storage: - 40°C ~ 70°C

www.level1.com Page 2 of 3

Humidity (Non-condensing):

Storage: 5% ~ 90% Operating: 10% ~ 90%

Others

Approval and Compliance:

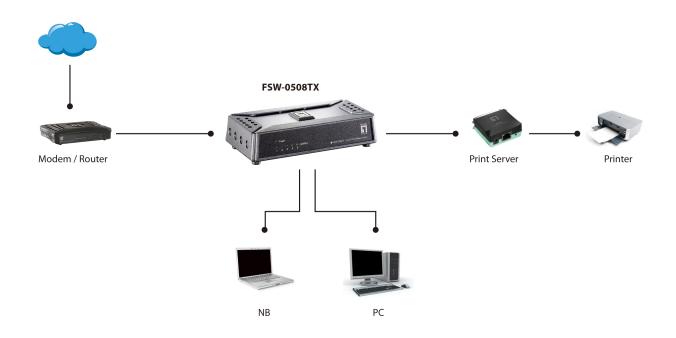
CE; FCC

Deployment:

Desktop and Magnetic Base

Διάγραμμα

Ethernet Cable (RJ-45)



Order Information

FSW-0508TX

Περιεχόμενα συσκευασίας

Power Adapter

Quick Installation Guide

No responsibility for any errors or omissions. All mentioned brand names are registered trademarks and property of their owners. Copyright \odot Digital Data Communications GmbH, Germany. All Rights Reserved.

www.level1.com Page 3 of 3