

LevelOne 8-Port Fast Ethernet PoE Switch, 802.3at/af PoE, 4 PoE Outputs, 65W

Gamintojas: **LEVELONE** · Modelis: **FEP-0812** · EAN: **4015867165072** · Prekės kodas: **651877**



98,91 €

Kaina su PVM

Be PVM: **81,74 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Basic switching RJ-45 Ethernet ports quantity: 8
- ✓ 10BASE-T, 100BASE-TX
- ✓ MAC address table: 1024 entries Switching capacity: 1.6 Gbit/s
- ✓ Rack mounting
- ✓ Power supply included Power over Ethernet (PoE)



Aprašymas

The FEP-0812 is a 8-port 10M/100M Fast Ethernet Switch with one uplink port plus 4 ports of Power over Ethernet capability. Per PoE port is power supply up to 30W. The total PoE power budget is 65W. It is an ideal solution where office and home users utilize a combination of PoE and non-PoE enabled devices.

Four ports on the FEP-0812 are PoE enabled making it an ideal solution for most office users that have PoE enabled devices located around the office. These products can include a mixture of PoE IP Phones, PoE wifi APs and PoE IP Cam. It is the perfect answer for offices that are upgrading their office equipment and LAN infrastructure to include PoE capability. The switch automatically detects IEEE 802.3at/af compliant device connected and provides power and data over a single cable to these devices.

The FEP-0812 enables users to deploy a stable and reliable high-speed LAN environment, with store-and-forward switching architecture, packet error filtering and non-blocking packet forwarding. The 802.3x and backpressure flow control mechanisms work respectively for full and half duplex

modes. This device supports N-way auto-negotiation protocol that automatically detects networking speed and duplex modes.

For instant error detection, the FEP-0812 is equipped with a full range of LEDs to help monitor and troubleshoot problems on the network.

- IEEE 802.3af/at PoE compliant to simplify deployment and installation
- Auto-detection and protection of non-standard PoE devices
- IEEE 802.3x Flow Control protects against lost packets for reliable data transmission
- 10/100Mbps, full/half-duplex, auto-negotiation, auto-MDI/MDIX
- Total PoE power budget: 65W, up to 30W per port
- Internal power supply

Techninė specifikacija

Specifications	
Sandėlio grupė	Server, Storage & Netzwerk > Switche [+1398][-565]
Ports & interfaces	
Basic switching RJ-45 Ethernet ports quantity	8
Basic switching RJ-45 Ethernet ports type	Fast Ethernet (10/100)
Installed SFP modules quantity	0
Installed SFP+ modules quantity	0
Network	
Networking standards	IEEE 802.3, IEEE 802.3af, IEEE 802.3at, IEEE 802.3u, IEEE 802.3x
10G support	No
Copper ethernet cabling technology	10BASE-T, 100BASE-TX
Full duplex	Yes
Flow control support	Yes
Auto MDI/MDI-X	Yes
Auto-negotiation	Yes
Data transmission	
MAC address table	1024 entries
Switching capacity	1.6 Gbit/s
Forwarding rate	0.1488 Mpps
Store-and-forward	Yes
Packet forwarding rate (100 Mbps)	148000 pps
Packet forwarding rate (10 Mbps)	14880 pps
Multicast features	
Multicast MAC address table	1000 entries
Design	

Rack mounting	Yes
Stackable	No
Product colour	Black
Housing material	Metal
LED indicators	Activity, LAN, PoE, Power
Performance	
Buffer size	64 KB
Plug and Play	Yes
Power	
Power supply included	Yes
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power consumption (typical)	65 W
Power protection features	Over current, Short circuit
Power over Ethernet (PoE)	
Power over Ethernet (PoE)	Yes
Power over Ethernet plus (PoE+) ports quantity	4
Power over Ethernet (PoE) power per port	30 W
Total Power over Ethernet (PoE) budget	65 W
Operational conditions	
Operating temperature (T-T)	0 - 45 °C
Storage temperature (T-T)	-40 - 70 °C
Operating relative humidity (H-H)	10 - 90%
Storage relative humidity (H-H)	10 - 90%
Weight & dimensions	
Width	122 mm
Depth	44 mm
Height	160 mm
Weight	800 g
Packaging content	
Cables included	AC
Quick start guide	Yes
Packaging data	
Package type	Box

Package width	145 mm
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Package depth	80 mm
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Package height	235 mm
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Package weight	1.1 kg
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Certificates

Certification	FCC, CE, RoHS
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Logistics data

Country of origin	China
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Harmonized System (HS) code	85176990
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Matmenys ir svoris

Svoris	1,28kg
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