

LevelOne 10-Port Web Smart Gigabit PoE Switch, 8 PoE Outputs, 2 x Gigabit SFP, 70W

Gamintojas: **LEVELONE** · Modelis: **GEP-1051** · EAN: **4015867205013** · Prekės kodas: **652203**



241,90 €

Kaina su PVM

Be PVM: **199,92 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Managed L2/L3/L4 Web-based management SNMP v1/v2c/v3, Telnet
- ✓ Quality of Service (QoS) support
- ✓ Basic switching RJ-45 Ethernet ports quantity: 8
- ✓ 10BASE-T, 100BASE-TX, 1000BASE-T
- ✓ MAC address table: 8000 entries Switching capacity: 20 Gbit/s
- ✓ Access Control List (ACL)
- ✓ Rack mounting
- ✓ Power over Ethernet (PoE)



Aprašymas

The GEP-1051 is a web-smart switches designed for the SMB market. The switches can be deployed in different target network topologies, from small to large. The GEP-1051 is a full-PoE fanless design switch, it supports up to 4 ports at 15.4 W, or 2 ports at 30 W to meet the increasing power demands of users.

As well as IPv4 and IPv6 features. The GEP-1051 includes the best green-saving technologies (IEEE 802.3az and Green-Ethernet). Using the Energy Efficient Ethernet standard, the switch automatically decreases power usage when network traffic is low.

Techninė specifikacija

Specifications	
Sandėlio grupė	Server, Storage & Netzwerk > Switche [+1398][-565]
Management features	
Switch type	Managed
Switch layer	L2/L3/L4
Quality of Service (QoS) support	Yes
Web-based management	Yes
ARP inspection	Yes
System event log	Yes
MIB support	Y
Ports & interfaces	
Basic switching RJ-45 Ethernet ports quantity	8
Basic switching RJ-45 Ethernet ports type	Gigabit Ethernet (10/100/1000)
Installed SFP modules quantity	0
Installed SFP+ modules quantity	0
SFP module slots quantity	2
Network	
Networking standards	IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3af, IEEE 802.3at, IEEE 802.3az, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z
10G support	No
Copper ethernet cabling technology	10BASE-T, 100BASE-TX, 1000BASE-T
Port mirroring	Yes
Flow control support	Yes
Link aggregation	Yes
Broadcast storm control	Yes
Rate limiting	Yes
Spanning tree protocol	Yes
Fast leave	Yes
VLAN support	Yes
Virtual LAN features	Tagged VLAN, Port-based VLAN
Optical fiber	
Fiber ethernet cabling technology	1000BASE-X

Data transmission

MAC address table	8000 entries
Switching capacity	20 Gbit/s
Forwarding rate	14.9 Mpps
Store-and-forward	Yes
Number of queues	8
Jumbo frames support	Yes
Jumbo frames	10000
Packet buffer memory	4.1 MB

Security

DHCP features	DHCP client
Access Control List (ACL)	Yes
Access Control List (ACL) ingress	256
IGMP snooping	Yes
Security algorithms	SSH, SSH-2, SSL/TLS
MAC address filtering	Yes
Static port security	Yes
Loop protection	Yes
BPDU filtering/protection	Yes
Root protection	Yes
Password protection	Yes
DoS attack prevention	Yes
Authentication type	HWTACACS+, RADIUS
CPU defense	Yes
Queue scheduling algorithms	Weighted Round Robin (WRR)
Neighbor discovery snooping	Yes

Multicast features

Multicast Listener Discovery (MLD) snooping	Y
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Protocols

Management protocols	SNMP v1/v2c/v3, Telnet
IPv4 & IPv6 features	IPv6 ping, IPv6 tracert, IPv6 Telnet, Dual stack IPv4/IPv6

Design

Rack mounting	Yes
Product colour	Black

Reset button	Yes
LED indicators	Activity, Link, Power, System
Safety	UL
Performance	
Internal memory	16 MB
Noise level	0 dB
Firmware upgradeable	Yes
Plug and Play	Yes
Mean time between failures (MTBF)	118824 h
Power	
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power consumption (typical)	80 W
Power over Ethernet (PoE)	
Power over Ethernet (PoE)	Yes
Power over Ethernet plus (PoE+) ports quantity	8
Power over Ethernet (PoE) power per port	30 W
Total Power over Ethernet (PoE) budget	70 W
Operational conditions	
Operating temperature (T-T)	0 - 50 °C
Operating relative humidity (H-H)	10 - 90%
Heat dissipation	267.95 BTU/h
Weight & dimensions	
Width	294 mm
Depth	180 mm
Height	44 mm
Weight	2 kg
Packaging content	
Cables included	AC
Quick start guide	Yes
Rack mount kit	Yes
Packaging data	
Package type	Box
Resource CD	Yes

Package width	375 mm
Package depth	270 mm
Package height	85 mm
Package weight	2.18 kg
Certificates	
Certification	CE class A, FCC, VCCI, BSMI
Logistics data	
Country of origin	China
Harmonized System (HS) code	85176990