

LevelOne 26-Port Stackable L3 Managed Gigabit Ethernet Switch, 4 Ports SFP/RJ45 Combo, 2 Module Slots 10-Gigabit

Gamintojas: **LEVELONE** · Modelis: **GTL-2691** · EAN: **4015867185100** · Prekės kodas: **735780**



2 035,90 €

Kaina su PVM

Be PVM: **1 682,56 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Managed L3 Web-based management Telnet, SNMP, SNTp, RMON,
- ✓ Quality of Service (QoS) support
- ✓ Basic switching RJ-45 Ethernet ports quantity: 24 Console port: RJ-45
- ✓ 10G support
- ✓ MAC address table: 16000 entries Switching capacity: 128 Gbit/s
- ✓ Access Control List (ACL)
- ✓ Rack mounting Stackable



Aprašymas

The LevelOne GEL-2691 is a Layer 3 Managed switch with 24 x 1000Base-T ports associated with 4 x Gigabit SFP (Small Form Factor Pluggable) slots + 2 optional 10 Gigabit Ethernet Slots for SFP/XFP. This switch is also 19-inch rack-mountable and 1 x redundant power supply connector, which provides convenient and flexible installation.

The switch provides a flexible, web-based management interface SNMP for both IPv4 and IPv6 as well as layer 3 management features. Despite its affordable pricing, the GEL-2691 is equipped with many advanced features such as unicast routes, multicast routing IGMP V1/V2/V3, IGMP v3 proxy, IP VLANs, VLAN trunk, IEEE 802.1d/w/s Spanning Tree, Access Control List (ACL) of up to 512 entries for easy network security, Link Aggregation Control (LACP), IEEE 802.1p QoS with 8 priority queues much more.

An ideal network solution for workgroups and edge deployments, or anyone looking for an affordable and efficient way to expand their network.

- 24 Gigabit Ethernet ports with 4 shared SFP and 2 10-Gigabit slots
- Multicast routing IGMP V1/V2/V3, MLD
- Supports DHCP relay features under Layer 3 protocol
- Supports Access Control List (ACL) authentication of up to 256 entries and port-based security with IEEE802.1X
- IEEE 802.1d/w/s Spanning Tree Protocol (STP) and port mirroring
- IEEE 802.3ad LACP for auto port aggregation
- IEEE 802.1p QoS with 8 priority queues
- Supports IPv4/IPv6 network operation
- Provides QoS control based on IP DSCP for advanced traffic prioritization and bandwidth management

Techninė specifikacija

Specifications	
Sandėlio grupė	> Netzwerk > Switches [+1607][-273]
Management features	
Switch type	Managed
Switch layer	L3
Quality of Service (QoS) support	Yes
Web-based management	Yes
Traffic classification	Yes
ARP inspection	Yes
System event log	Yes
Ports & interfaces	
Basic switching RJ-45 Ethernet ports quantity	24
Basic switching RJ-45 Ethernet ports type	Gigabit Ethernet (10/100/1000)
Installed SFP modules quantity	0
Installed SFP+ modules quantity	0
Combo SFP ports quantity	4
SFP/SFP+ slots quantity	2
SFP module slots quantity	4
Console port	RJ-45
Network	
Networking standards	IEEE 802.1D, IEEE 802.1Q, IEEE 802.1ab, IEEE 802.1p, IEEE 802.1s, IEEE 802.1v, IEEE 802.1w, IEEE 802.1x, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3ae, IEEE 802.3u, IEEE 802.3x
10G support	Yes
Port mirroring	Yes

Full duplex	Yes
Flow control support	Yes
Rate limiting	Yes
Spanning tree protocol	Yes
Active link detection	Yes
MAC address auto-learning supported	Yes
MAC address auto-aging supported	Yes
VLAN support	Yes
Virtual LAN features	Private VLAN, Port-based VLAN
Data transmission	
MAC address table	16000 entries
Switching capacity	128 Gbit/s
Forwarding rate	95.2 Mpps
Store-and-forward	Yes
Number of queues	8
Number of static routes	512
Jumbo frames support	Yes
Jumbo frames	9000
Packet forwarding rate (1 Gbps)	1488000 pps
Packet forwarding rate (100 Mbps)	148000 pps
Packet forwarding rate (10 Mbps)	14880 pps
Security	
Access Control List (ACL)	Yes
IGMP snooping	Yes
SSH/SSL support	Yes
Loop protection	Yes
BPDU filtering/protection	Yes
Auto-edge port	Yes
Authentication	MAC-based authentication
Multicast features	
Multicast support	Yes
Multicast MAC address table	1024 entries
Protocols	
Management protocols	Telnet, SNMP, SNTP, RMON,

Supported network protocols	IPv6, IPv4, BOOTP
Design	
Rack mounting	Yes
Stackable	Yes
Product colour	Black
LED indicators	Yes
Performance	
Firmware upgradeable	Yes
Buffer size	2048 KB
Power	
AC input voltage	100 - 240 V
AC input frequency	47/63 Hz
Power consumption (typical)	49.6 W
Power consumption (max)	63.96 W
Power over Ethernet (PoE)	
Power over Ethernet (PoE)	No
Operational conditions	
Operating temperature (T-T)	0 - 50 °C
Storage temperature (T-T)	-40 - 70 °C
Operating relative humidity (H-H)	5 - 95%
Weight & dimensions	
Width	440 mm
Depth	415 mm
Height	44 mm
Weight	5.7 kg
Packaging data	
Package type	Box
Package width	530 mm
Package depth	420 mm
Package height	135 mm
Certificates	
Certification	FCC Part 15 Class A, CE, RoHS
Logistics data	
Harmonized System (HS) code	85176990

Matmenys ir svoris

Svoris	5,13kg
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