

LevelOne KILBY 28-Port L3 Lite Managed Gigabit Fiber Switch, 4 x 10GbE SFP+, 4 x Gigabit SFP/RJ45 Combo

Gamintojas: **LEVELONE** · Modelis: **GTL-2872** · EAN: **4015867203064** · Prekės kodas: **738924**



879,90 €

Kaina su PVM

Be PVM: **727,19 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ IEEE 802.3ad LACP for auto port aggregation
- ✓ Dynamic ARP Inspection (DAI) protects switches against ARP spoofing
- ✓ Supports IPv4/IPv6 network operation
- ✓ MLD, Telnet, SNMP V1, V2c & V3, RMON, Web Browser, and TFTP Management
- ✓ Supports Operations, Administration, and Maintenance (OAM) mechanisms
- ✓ Supports DDMI SFP transceiver
- ✓ Redundant power inputs with Terminal Block and AC Jack



Aprašymas

The GTL-2872 switch is a Gigabit Ethernet access switch with four 10G uplink ports. The switch is ideal for Internet Service Providers (ISPs) and Multiple System Operators (MSOs) to provide home users with triple-play services with up to Gigabit bandwidth. It is also an ideal Gigabit access switch for SMB, enterprise, and campus networks. The GTL-2872 switch is packed with features that bring high availability, comprehensive security, robust multicast control, and advance QoS to the network edge, while maintaining simple management. The switch also supports the most advance IPv6 management, IPv6 security, and IPv6 multicast control in accordance with the growth of IPv6 deployment. ISPs can expand their services from home to business users by providing a more reliable and resilient network (ITU-T G.8032 ERPS), L2 VPNs, and advanced OAM (Operations, Administration, and Maintenance) functions to ensure service-level agreements.

Techninė specifikacija

Specifications	
Sandėlio grupė	> Netzwerk > Switches [+1607][-273]
Management features	
Switch type	Managed
Switch layer	L3
Quality of Service (QoS) support	Yes
ARP inspection	Yes
Ports & interfaces	
Basic switching RJ-45 Ethernet ports quantity	0
Basic switching RJ-45 Ethernet ports type	No
Installed SFP modules quantity	0
Installed SFP+ modules quantity	0
Combo SFP ports quantity	4
SFP module slots quantity	20
SFP+ module slots quantity	4
Fiber optic connector	SFP
Console port	RJ-45
Network	
Networking standards	IEEE 802.1D, IEEE 802.1ag, IEEE 802.1s, IEEE 802.1w, IEEE 802.3ad, IEEE 802.3ae, IEEE 802.3ah, IEEE 802.3x, IEEE 802.3z
10G support	Yes
Full duplex	Yes
Link aggregation	Yes
Auto MDI/MDI-X	Yes
Auto-negotiation	Yes
VLAN support	Yes
Virtual LAN features	Protocol-based VLAN, MAC address-based VLAN, Port-based VLAN, IP subnet-based VLAN
Optical fiber	
Fiber ethernet cabling technology	10GBASE-ER, 10GBASE-LR, 10GBASE-SR, 1000BASE-LHX, 1000BASE-SX, 1000BASE-LX, 1000BASE-ZX
Data transmission	
MAC address table	16000 entries
Switching capacity	128 Gbit/s

Forwarding rate	95 Mpps
Static route	Yes
Jumbo frames support	Yes
Jumbo frames	9000
Security	
Access Control List (ACL)	Yes
IGMP snooping	Yes
Static port security	Yes
Loop protection	Yes
Authentication	MAC-based authentication, Port-based authentication, Web-based authentication
Packet filtering	CDP/PVST+
Protocols	
Management protocols	CLI, WEB, TELNET
GARP VLAN Registration Protocol (GVRP)	Yes
IPv4 & IPv6 features	Dual stack IPv4/IPv6
Design	
Rack mounting	Yes
Product colour	Black
LED indicators	Diagnostic, Link, Power
Safety	UL (UL60950-1)
Performance	
Memory type	DRAM
Internal memory	512 MB
Flash memory	256 MB
Telnet	Yes
Mean time between failures (MTBF)	298951 h
Power	
Redundant power supply (RPS) support	Yes
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Input voltage	48 - 60 V
Power consumption (typical)	21.48 W
Power over Ethernet (PoE)	
Power over Ethernet (PoE)	No

Operational conditions

Operating temperature (T-T)	0 - 50 °C
Operating relative humidity (H-H)	10 - 90%

Weight & dimensions

Width	440 mm
Depth	220 mm
Height	44 mm
Weight	2.82 kg

Packaging content

Cables included	AC
Quick start guide	Yes
Rack mount kit	Yes

Packaging data

Package type	Box
Resource CD	Yes
Package width	580 mm
Package depth	405 mm
Package height	80 mm
Package weight	3.77 kg

Certificates

Certification	CE, FCC, CISPR, BSMI
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Logistics data

Country of origin	China
Master (outer) case width	600 mm
Master (outer) case length	435 mm
Master (outer) case height	340 mm
Harmonized System (HS) code	85176990
Master (outer) case gross weight	16.6 kg
Products per master (outer) case	4 pc(s)

Matmenys ir svoris

Svoris	3,28kg
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