

LevelOne GTP-2871 network switch Managed L3 Gigabit Ethernet (10/100/1000) Power over Ethernet (PoE) Grey

Gamintojas: **LEVELONE** · Modelis: **GTP-2871** · EAN: **4015867222669** · Prekės kodas: **652450**



776,90 €

Kaina su PVM

Be PVM: **642,07 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 24 Gigabit PoE ports and 4 10-Gigabit SFP+ slots
- ✓ IEEE 802.3af/at PoE compliant to simplify deployment and installation
- ✓ Total PoE power budget: 400W, up to 30W per port
- ✓ Virtual stacking supports up to 4 switches in a single logical stack for unified management, monitoring and configuration
- ✓ Supports port-based VLAN, IEEE 802.1Q VLAN Tagging and GVRP
- ✓ IEEE 802.1d/w/s Spanning Tree Protocol (STP) and port mirroring
- ✓ Supports IPv4/IPv6 network operation
- ✓ Supports unknown unicast / broadcast / multicast storm control
- ✓ IP Multicast Filtering through IGMP Snooping V1 / V2 / V3
- ✓ Dynamic ARP Inspection (DAI) protects switches against ARP spoofing



Aprašymas

The GTP-2871 is LevelOne latest generation of 28-Port L3 Lite Managed Gigabit PoE Switch, with 4 10G SFP+ port connectivity. offers powerful L2 and L3 Lite features, better PoE functionality with 400W PoE power budget and usability, The switch also supports the most advanced IPv6 management, IPv6 security, and IPv6 multicast control in accordance with the growth of IPv6 deployment.

The GTP-2871 PoE-enabled switches features an IEEE 802.3af/at certified. are ideal for businesses looking to power VoIP phones, wireless access points or network cameras. The GTP-2871 24-port PoE Switch supports up to 30 W of power output giving you flexibility in power allocation for a

variety of powered devices enabling you to scale your operations to meet business growth, operational cost savings, and ease of management.

Techninė specifikacija

Specifications	
Sandėlio grupė	Server, Storage & Netzwerk > Switche [+1398][-565]
Management features	
Switch type	Managed
Switch layer	L3
Quality of Service (QoS) support	Yes
Web-based management	Yes
Traffic classification	Yes
ARP inspection	Yes
Configuring Location Settings (CLI)	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)
Gigabit Ethernet (copper) ports quantity	24
SFP+ module slots quantity	4
Fiber ports quantity	4
Fiber optic connector	SFP+
Power connector	AC-in jack
Network	
Networking standards	IEEE 802.1D, IEEE 802.1Q, IEEE 802.1ag, IEEE 802.1p, IEEE 802.1s, IEEE 802.1v, IEEE 802.1w, IEEE 802.1x, IEEE 802.3, IEEE 802.3ad, IEEE 802.3af, IEEE 802.3ah, IEEE 802.3at, IEEE 802.3az, IEEE 802.3x, IEEE 802.3z
10G support	Yes
Port mirroring	Yes
Full duplex	Yes
Link aggregation	Yes
Broadcast storm control	Yes
Rate limiting	Yes
Spanning tree protocol	Yes
Ethernet LAN data rates	10,100,1000 Mbit/s
Data transmission	

MAC address table	16000 entries
Switching capacity	128 Gbit/s
Forwarding rate	95.232 Mpps
Store-and-forward	Yes
Static route	Yes
Maximum data transfer rate	10 Gbit/s
Jumbo frames support	Yes
Jumbo frames	12000
Packet buffer memory	1.5 MB
Security	
DHCP features	DHCP relay, DHCP server, DHCP snooping
Access Control List (ACL)	Yes
IGMP snooping	Yes
IGMP proxy	Yes
Authentication	MAC-based authentication
Authentication type	RADIUS
Queue scheduling algorithms	Priority queuing (PQ), Weighted Round Robin (WRR)
Multicast features	
Multicast support	Yes
Design	
Rack mounting	Yes
Product colour	Grey
Housing material	Metal
Reset button	Yes
LED indicators	Yes
Performance	
Virtual stacking (units)	4
Internal memory	512 MB
Flash memory	32 MB
Firmware upgradeable	Yes
Plug and Play	Yes
Mean time between failures (MTBF)	150000 h
Power	
AC input voltage	100 - 240 V

AC input frequency	50 - 60 Hz
Input current	6 A
Power consumption (typical)	468.2 W
Power over Ethernet (PoE)	
Power over Ethernet (PoE)	Yes
Power over Ethernet (PoE) power per port	30 W
Total Power over Ethernet (PoE) budget	400 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)	5 - 95%
Weight & dimensions	
Width	330 mm
Depth	440 mm
Height	44.5 mm
Weight	4.48 kg
Packaging content	
Cables included	AC
Quick start guide	Yes
Rack mount kit	Yes
Packaging data	
Rubber feet	Yes
Resource CD	Yes
Package width	390 mm
Package depth	596 mm
Package height	80 mm
Package weight	6 kg
Certificates	
Compliance certificates	RoHS
Certification	CE
Logistics data	
Country of origin	China
Harmonized System (HS) code	85176990