

LevelOne Hilbert 6-Port Industrial Gigabit Smart Lite Switch, 4x RJ45, 2x SFP

Gamintojas: **LEVELONE** · Modelis: **IGS-2106** · EAN: **4015867236161** · Prekės kodas: **652825**



117,90 €

Kaina su PVM

Be PVM: **97,44 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 4 Gigabit Ethernet ports and 2 Gigabit SFP slots
- ✓ 1000Mbps full-duplex, 10/100Mbps full/half-duplex, auto-negotiation, auto-MDI/MDIX
- ✓ Supports 2K MAC address auto-learning and auto-aging
- ✓ 9K jumbo frames to increase data transfer rates
- ✓ IP Multicast Filtering through IGMP Snooping V1 / V2
- ✓ 802.1Q tag-based VLAN allows network segmentation to enhance performance and security
- ✓ IEEE 802.1p QoS with 4 priority queues
- ✓ Supports unknown unicast / broadcast / multicast storm control
- ✓ Minimize carbon footprint with advanced energy efficient technology (IEEE 802.3az)
- ✓ -40°C to 75°C operating temperature range



Aprašymas

The LevelOne IGS-2106 Hilbert Industrial gigabit smart lite switch is a next-generation Ethernet Switch offering powerful better functionality and usability that delivers the cost-effectively business and transports Ethernet services via fiber or copper connections. IGS-2106 delivers 4 (10M/100M/1G) RJ45 ports and 2 Gigabit SFP ports. With the industrial standard DIN-rail mount, plus the clearly visible status LEDs provide simple monitoring of port link activity.. can be matched with the latest LevelOne IP Locator, the software is the easiest to use switch discovery tool, it can search all Hilbert series switches, instantly know the forgotten IP and other info. Compatible with mainstream Windows and Mac operating systems.

The LevelOne IGS-2106 provides high HW performance and environment flexibility for Enterprises. IGS-2106 is ideal to deliver management simplicity, optimum user experience, and lower total cost of ownership.

Techninė specifikacija

Specifications	
Sandėlio grupė	Server, Storage & Netzwerk > Switche [+1398][-565]
Management features	
Switch type	Managed
Switch layer	L2
Quality of Service (QoS) support	Yes
Web-based management	Yes
Ports & interfaces	
Basic switching RJ-45 Ethernet ports quantity	4
Basic switching RJ-45 Ethernet ports type	Gigabit Ethernet (10/100/1000)
Installed SFP modules quantity	0
Installed SFP+ modules quantity	0
Gigabit Ethernet (copper) ports quantity	4
SFP module slots quantity	2
Fiber uplink ports quantity	2
Network	
Networking standards	IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1w, IEEE 802.3, IEEE 802.3ab, IEEE 802.3az, IEEE 802.3x, IEEE 802.3z
10G support	No
Copper ethernet cabling technology	10BASE-T, 100BASE-TX, 1000BASE-T, 1000BASE-X
Port mirroring	Yes
Full duplex	Yes
Half duplex	Yes
Flow control support	Yes
Link aggregation	Yes
Broadcast storm control	Yes
Rate limiting	Yes
Auto MDI/MDI-X	Yes
Spanning tree protocol	Yes
Auto-negotiation	Yes
MAC address auto-learning supported	Yes

MAC address auto-aging supported	Yes
VLAN support	Yes
Virtual LAN features	Port-based VLAN, Tagged VLAN
Number of VLANs	32
Data transmission	
MAC address table	2000 entries
Switching capacity	12 Gbit/s
Forwarding rate	8.928 Mpps
Jumbo frames support	Yes
Jumbo frames	9000
Packet buffer memory	1.5 MB
Security	
IGMP snooping	Yes
Queue scheduling algorithms	Priority queuing (PQ)
Multicast features	
Multicast support	Yes
Design	
Product colour	Black
LED indicators	Activity, Link, Power
International Protection (IP) code	IP30
DIN rail mounting	Yes
Performance	
Flash memory	2 MB
Noise level	0 dB
Fanless	Yes
Mean time between failures (MTBF)	43800 h
Power	
Power source	DC
Power supply included	No
Redundant power supply (RPS) support	Yes
DC input voltage	12 - 57 V
Power consumption (typical)	6 W
Surge protection	Yes
Surge protection voltage	4 kV

Power over Ethernet (PoE)

Power over Ethernet (PoE)	No
---------------------------	----

Operational conditions

Operating temperature (T-T)	-40 - 75 °C
-----------------------------	-------------

Storage temperature (T-T)	-40 - 85 °C
---------------------------	-------------

Operating relative humidity (H-H)	10 - 90%
-----------------------------------	----------

Storage relative humidity (H-H)	5 - 95%
---------------------------------	---------

Heat dissipation	20.47 BTU/h
------------------	-------------

Weight & dimensions

Width	136 mm
-------	--------

Depth	108 mm
-------	--------

Height	38.5 mm
--------	---------

Weight	430 g
--------	-------

Packaging content

Quick start guide	Yes
-------------------	-----

Packaging data

Terminal block included	Yes
-------------------------	-----

Package type	Box
--------------	-----

DIN rail included	Yes
-------------------	-----

Package width	191 mm
---------------	--------

Package depth	135 mm
---------------	--------

Package height	60 mm
----------------	-------

Package weight	680 g
----------------	-------

Technical details

Layers per pallet (air)	16 pc(s)
-------------------------	----------

Pallet gross length	80 cm
---------------------	-------

Pallet gross width	120 cm
--------------------	--------

Certificates

Compliance certificates	CE, Federal Communications Commission (FCC), RoHS, UKCA
-------------------------	---

Logistics data

Pallet gross height	154.4 cm
---------------------	----------

Country of origin	China
-------------------	-------

Master (outer) case width	480 mm
---------------------------	--------

Master (outer) case length	395 mm
----------------------------	--------

Master (outer) case height	350 mm
Harmonized System (HS) code	8517620090
Master (outer) case gross weight	24 kg
Products per master (outer) case	34 pc(s)
Sustainability	
Sustainability compliance	Yes