

LevelOne Hilbert 10-Port Industrial Gigabit PoE Smart Lite Switch, 2 x SFP, 8 PoE Outputs, 802.3at/af PoE

Gamintojas: **LEVELONE** · Modelis: **IGS-2110P** · EAN: **4015867236215** · Prekės kodas: **652829**



190,90 €

Kaina su PVM

Be PVM: **157,77 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 8 PoE-Plus Gigabit Ethernet ports supports PoE Watchdog and 2 Gigabit SFP slots
- ✓ IEEE 802.3af/at PoE compliant to simplify deployment and installation
- ✓ 1000Mbps full-duplex, 10/100Mbps full/half-duplex, auto-negotiation, auto-MDI/MDIX
- ✓ Supports 4K 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)



Aprašymas

The LevelOne IGS-2110P Hilbert Industrial gigabit PoE smart lite switch is a next-generation Ethernet Switch offering powerful better PoE functionality and usability that delivers the cost-effectively business and transports Ethernet services via fiber or copper connections. IGS-2110P delivers 8 (10M/100M/1G) RJ45/PoE+ (Support 802.3at/af) 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-2110P provides high HW performance and environment flexibility for Enterprises. IGS-2110P 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	8
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	8
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 802.3af, IEEE 802.3at, IEEE 802.3u, 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	4000 entries
Switching capacity	20 Gbit/s
Forwarding rate	14.88 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	Power, Link, Activity
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/PoE
Power supply included	No
Redundant power supply (RPS) support	Yes
DC input voltage	44 - 57 V
Power consumption (typical)	120 W
Surge protection	Yes

Surge protection voltage	4 kV
Power protection features	Surge protection
Power over Ethernet (PoE)	
Power over Ethernet (PoE)	Yes
Power over Ethernet plus (PoE+) ports quantity	8
Total Power over Ethernet (PoE) budget	110 W
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	81.89 BTU/h
Weight & dimensions	
Width	149.5 mm
Depth	122.5 mm
Height	50 mm
Weight	550 g
Packaging content	
Quick start guide	Yes
Packaging data	
Terminal block included	Yes
Package type	Box
DIN rail included	Yes
Package width	230 mm
Package depth	160 mm
Package height	73 mm
Package weight	780 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	16 kg
Products per master (outer) case	20 pc(s)
Sustainability	
Sustainability compliance	Yes