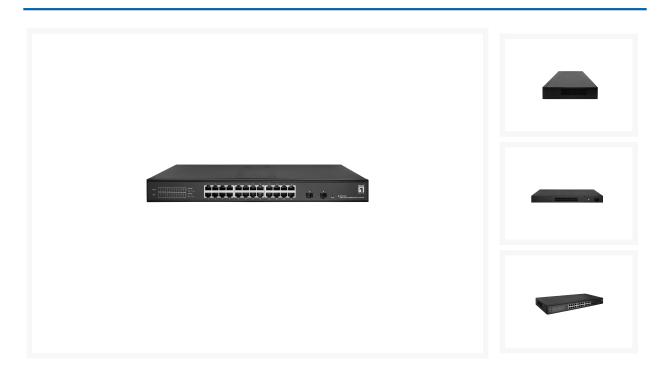# GES-2126 Hilbert 26-Port Gigabit Smart Lite Switch, 24 x Gigabit RJ45, 2 x Gigabit SFP

Product Images

Short Description

- 24 Gigabit Ethernet ports and 2 Gigabit SFP slots
- Supports 8K 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)
- 4KV surge protection, 6KV contact / 8KV air ESD protection
- Web-based and smart lite Management
- Supports LevelOne IP Locator for easier IP management.

Description

The LevelOne GES-2126 Hilbert 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. GES-2126 delivers 24 (10M/100M/1G) RJ45 ports and 2 Gigabit SFP ports. 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 GES-2126 provides high HW performance and environment flexibility for Enterprises. GES-2126 is ideal to deliver management simplicity, optimum user experience, and lower total cost of ownership.

Additional Information

Color	Black
EAN	4015867229279
Model Number	GES-2126
Features	L2 Switching Features ● IGMP Snooping ● Link Aggregation (Supports static link aggregation) ● Port Mirroring ● Cable Test VLAN ● Supports up to 32 VLANs (out of 4K VLAN IDs) ● MTU/Port/802.1Q VLAN Quality of Service (QoS) ● Support Port-based/802.1p/DSCP priority ● Support 4 priority queues ● Rate Limit ● Storm Control
Management	● Web-based Graphic User Interface (GUI) ● Supports LevelOne IP Locator for easier IP management.
Data rate	Gigabit Ethernet
PoE Supported	No
Concurrent ports	Total 26.00
Fanless	Yes
Manageable	Yes
Series	HILBERT series
Grade	Commercial
Embedded system	SoC
Approval and Compliance	● CE ● UKCA ● FCC Part 15, Subpart B Class B ● RoHS
Operating humidity	10% RH ~ 90% RH
Operating temperature	0°C ~ 45°C
Storage humidity	5% RH ~ 95% RH
Storage temperature	-40°C ~ 70°C
Package Contents	● GES-2126 ● Power Cord ● 19" Rack Mount Kit ● Quick Installation Guide ● Declaration of Conformity
Switching capacity	52 Gbps

Dimensions (W x D x H)	440 x 190 x 44.5 mm
Product weight (kg)	1.85 kg
Acoustic noise (dB)	0 dB (A)
Flash memory size	2 MB
Packet forwarding rate	38.688 Mpps
Heat dissipation	61.42 (Btu/H)
Indicators	Power, System, Link/Act
Jumbo frame (KB)	9 K
MAC address table	8 K
Mount	19" rack mount, Desk mount
MTBF	43,800 hrs
Packet buffer	4.1 Mbits
Port Configuration	24x 10/100/1000 Mbps RJ-45 copper downlink ports, 2x 100/1000 Mbps SFP Uplink Ports
Power consumption	18 W
Power supply	100-240 VAC, 50-60 Hz
Standards	● IEEE 802.3 10-BASE-T (Ethernet) ● IEEE 802.3u 100-BASE-TX (Fast Ethernet) ● IEEE 802.3ab 1000BASE-T (Gigabit Ethernet) ● IEEE 802.3z 1000BASE-X (Gigabit Ethernet) ● IEEE 802.3x Flow Control (full-duplex flow control) ● IEEE 802.3az: Energy Efficient Ethernet