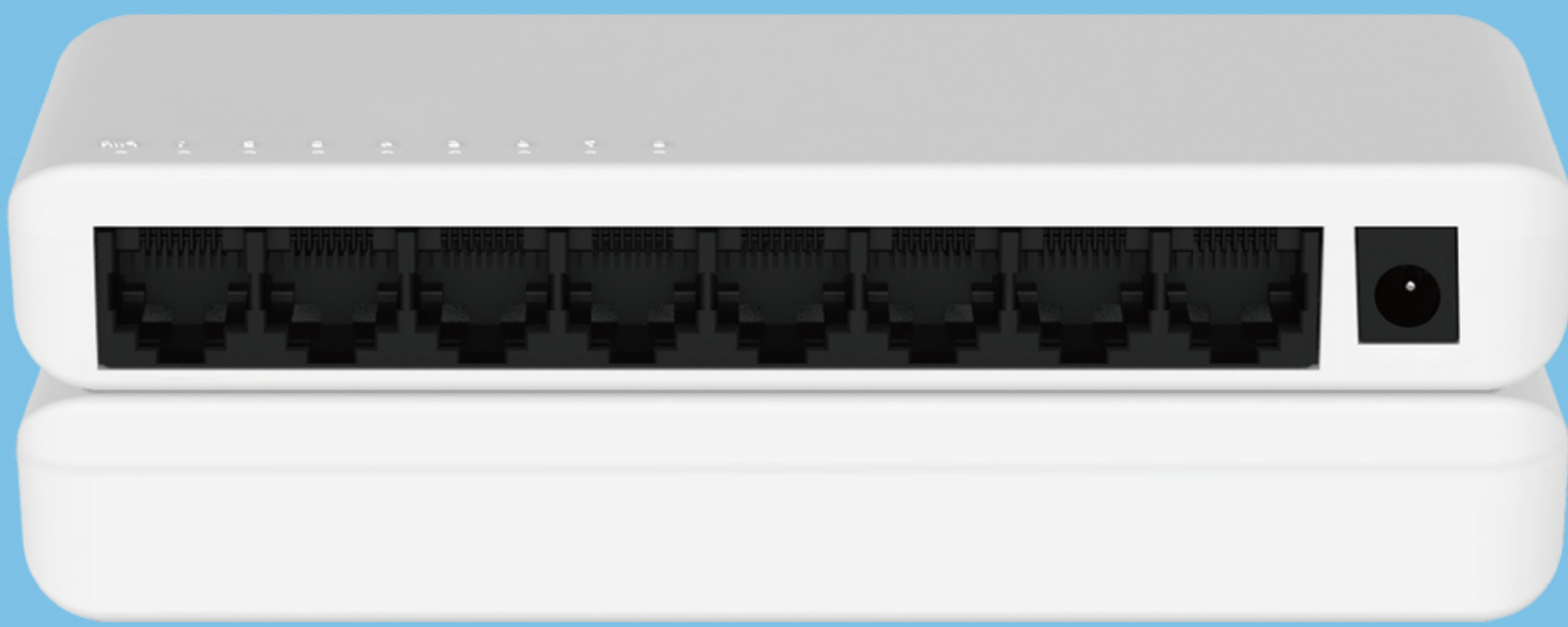


HSGQ-SG1008D



Product Description

The 8-port Gigabit intelligent ethernet switch adopts high-quality and high-speed network ICs, and this product completely solves the problem of noise of small switches in the office environment through the fanless mute design. This switch has 8 Gigabit RJ45 ports, can provide seamless connection for 10/100/1000M ethernet, the product can be widely used in security network video surveillance, hotel, campus, small and medium-sized enterprise network engineering and other occasions.

Product Specifications

I/O Interface	Power	DC 5V	
	Ethernet	8×Gigabit RJ45 Ports	
Performance	Switching Capacity	16Gbps	
	Throughput	11.90Mpps	
	Package cache	4Mbit	
	MAC Address	8K	
	Jumbo Frame	16Kbytes	
	VLAN	4K	
	Transfer Mode	Store and forward	
	MTBF	100000 Hours	
	Network Parameters	Network Protocol	IEEE802.3 (10Base-T)
IEEE802.3u (100Base-TX)			
IEEE802.3ab (1000Base-TX)			
IEEE802.3x (Flow control)			
Network Medium		10Base-T: Cat3,4,5 or above UTP(≤100m) 100Base-TX: Cat5 or above UTP(≤100m) 1000Base-TX: Cat5 or aboveUTP(≤100m)	
Environmental Standards	Working Environment	Working Temperature: -10~50°C Storage Temperature: -20~70°C	
		Working Humidity: 10%~90%, non-condensing	
		Storage Temperature: 5%~95%, non-condensin	
Mechanical	Structure Size	Product Size: 145 × 60 × 21.5mm Packing Size: 145 × 88 × 50mm Product Weight: 0.111Kg Packing Weight: 0.166Kg	
		Packing Info	Outer box size: 530 × 475 × 315mm Packing quantity: 100 PCS Packing weight: 17.6KG
			Operating Voltage
		Total power	<5W
	Packing list	1.Switch: 1 PCS	
		2.User manual: 1PCS	
		3.Warranty: 1 PCS	
4.Power Adapter: 1 PCS			

Product Specifications

Indication	LED Indicators	PWR (Power indicator) Link (Network Link)
	PWR	On: power on Off: no power
		Link

Key Features

- 8×Gigabit RJ45 Ports
- Apply to IEEE802.3, IEEE802.3u, IEEE802.3ab standard
- Ethernet ports support 10/100/1000M adaptive
- Support Auto MDI/MDIX
- Panel indicators to monitor working status and help fault analysis
- Flow control, full duplex adopts IEEE802.3x standard, half duplex adopts Backpressure standard

Application Environment

- Metro Optical Broadband Network: Data network operators such as telecommunications, cable TV, and network system integration,etc
- Broadband private network: Suitable for financial, government, oil, railway, electric power, public security, transportation, education and other industries
- Multimedia transmission: Integrated transmission of images, voice and data, suitable for remote teaching, conference TV, videophone and other applications
- Real-time monitoring: Simultaneous transmission of real-time control signals, images and data

Ordering Information

Product Model	Description
HSGQ-SG1008D	8 ports Ethernet Gigabit Switch (Plastic shell)

For more information, please visit: <http://www.hsgq.com>

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