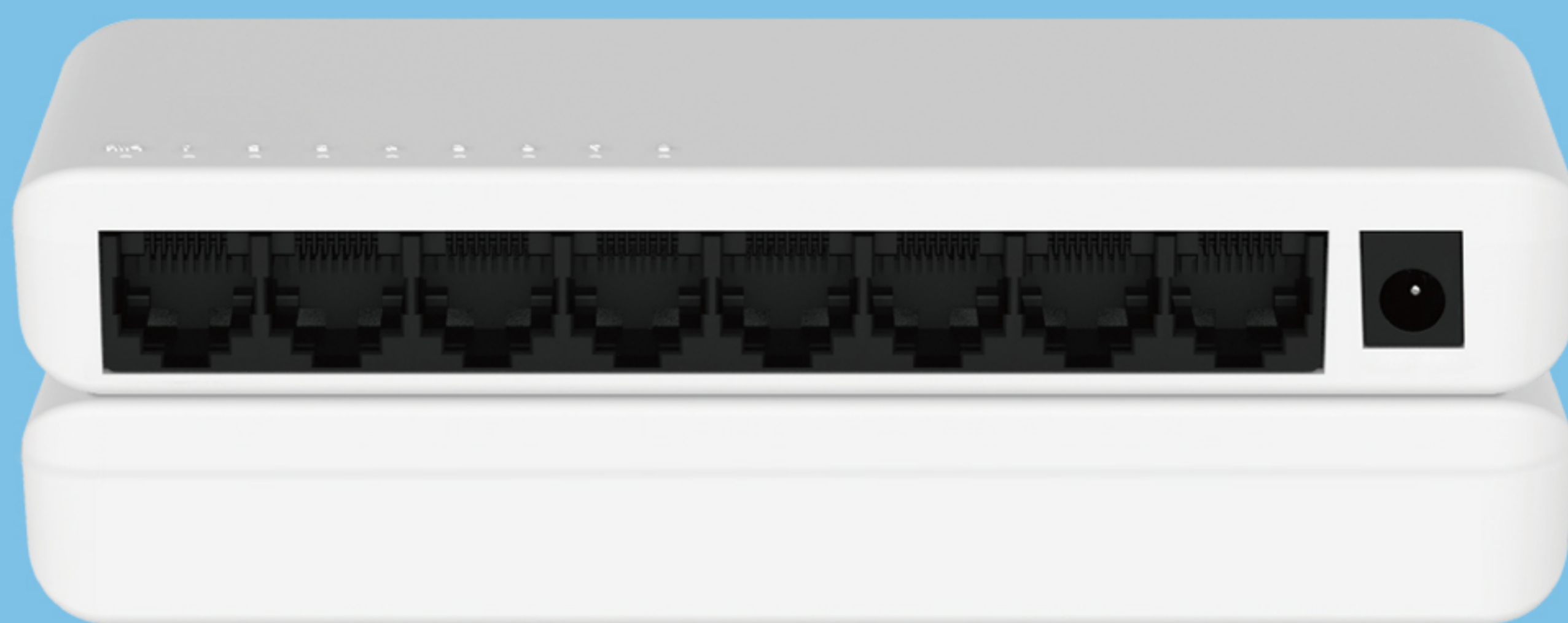


# HSGQ-SF1008D



## Product Description

The 8-port 100M 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 100M RJ45 ports, can provide seamless connection for 10/100M 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	8×100M RJ45 Ports
Performance	Switching Capacity	1.6Gbps
	Throughput	1.190Mpps
	MAC Address	2K
	Jumbo Frame	9.6Kbytes
	Transfer Mode	Store and forward
	MTBF	100000 Hours
	Network Parameters	Network Protocol
IEEE802.3u (100Base-TX)		
IEEE802.3x (Flow control)		
Network Medium	10Base-T: Cat3,4,5 or above UTP(≤100m)	
	100Base-TX: Cat5 or above UTP(≤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-condensing
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
	Operating Voltage	Power interface: DC2.1
Total power	Switch input voltage: DC 5V1A	
Packing list	<5W	
	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	On: 10/100/1000M link connection is normal Blinking: Data transmission is normal Off: link failure

## Key Features

- 8×100M RJ45 Ports
- Apply to IEEE802.3, IEEE802.3u standard
- Ethernet ports support 10/100M 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-SF1008D	8 ports Ethernet 100M Switch (Plastic shell)

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

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