

DH-SG1005

5-Port Unmanaged Gigabit Switch



- Supports five 10/100/1000 Mbps adaptive ports.
- Small and light, it is easy to carry and has multiple chips embedded in it.
- Easy to operate.



System Overview

The Device is a layer-2 commercial switch. It has a high-performance switching engine and a large buffer memory to ensure smooth video stream transmission. With a full-metal and fanless design, the Device features great heat dissipation capability on the shell surface. The Device is an unmanaged switch, so it does not need to be configured through web interface, which simplifies installation.

Functions

Robust Design

Built to last, the architecture of the switch makes it highly reliable, operating with high-efficiency non-stop.

Plug and Play

Hassle-free, it does not require any configuration. Simply use after it is powered on.

Optimized Performance

All ports can transmit streams at high speeds without delay.

Easy Installation

Both desktop and wall mount installation are supported, making it suitable for a wide variety of scenarios.

Scene



Home



Shop



Dormitory



Meeting Room

Specification

Hardware

Included Power Adapter	Yes
Ethernet Port	5
Ethernet Port Speed	10/100/1000 Mbps
Description of Function Slots	Port 1–5: 5 × 10/100/1000 Base-T
Power Supply	5 VDC; 1 A
Operating Temperature	0 °C to +45 °C (+32 °F to +113 °F)
Operating Humidity	5%–95% (RH)
Storage Temperature	–40 °C to +70 °C (–40 °F to +158 °F)
Storage Humidity	5%–95% (RH)
Power Consumption	Idling: 0.5 W Full load: 1.5 W

Performance

MTBF	363.24 years
Switching Capacity	10 Gbit
Packet Forwarding Rate	7.44 Mpps
Packet Buffer Size	1 Mbit
MAC Table Size	2K

General

Statics Protection	Air discharge: 8 kV Contact discharge: 4 kV
Lighting Protection	Common mode: 2 kV
Net Weight	0.16 kg (0.35 lb)
Gross Weight	0.28 kg (0.62 lb)
Product Dimensions	87.0 mm × 47.0 mm × 22.0 mm (3.42" × 1.85" × 0.87")
Packaging Dimensions	111.0 mm × 94.0 mm × 67.0 mm (4.37" × 3.70" × 2.63")(L×W×H)
Casing Material	Metal
Installation	Desktop mount
Certifications	CE

Dimensions (mm[inch])

