

DH-SF1005

5-Port Unmanaged Ethernet Switch



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



Robust Design



Plug & Play



Optimized Performance



Easy Installation

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	100 Mbps
Description of Function Slots	Port 1–5: 5 × 10/100 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: 0.1 W; Full load: 0.5 W

Performance	
MTBF	952.50 years
Switching Capacity	1 Gbit
Packet Forwarding Rate	0.744 Mpps
Packet Buffer Size	768 kbit
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])

