alhua
TECHNOLOGY

DH-SF1005L
5-Port Unmanaged Ethernet Switch

NEGO+   **02 62 81 47 05**

- 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 plastic and fanless design, the device provides a more cost-effective option for customers. 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	0.12 kg (0.26 lb)
Gross Weight	0.23 kg (0.51 lb)
Product Dimensions	86.4 mm × 52.0 mm × 23.0 mm (3.40" × 2.05" × 0.91")
Packaging Dimensions	110.0 mm × 93.0 mm × 65.0 mm (4.33" × 3.66" × 2.56")
Casing Material	Plastic
Installation	Desktop mount
Certifications	CE

Dimensions (mm[inch])

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