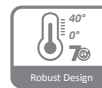


# DH-PFS3109-8ET

## 9-Port Unmanaged Desktop Switch



- Plug and play: No configuration required
- Robust design: Guaranteed 7 × 24 stable performance in operation temperature (0 °C to 40 °C)
- Optimized performance: Provides full speed transmission in all ports simultaneously
- Flexible deployment: Supports desktop and wall mount



### System Overview

The device is a layer-3 switch. Equipped with high performance switching engine and large buffer memory, it features low transmission delay and high reliability. The solid and sealed all-metal case design and efficient surface heat dissipation make it can work in the environment from -20 °C to +55 °C. The protection for power input end overcurrent, overvoltage and EMC can effectively resist the interference from static electricity, lightning, and pulse. Redundant power supply guarantees stable operation for the system. With Telnet, WEB management, SNMP and other functions, the device can be remotely managed. It can directly connect to iLinks-View.

### Functions

#### Full Fast Ethernet Ports

Equipped with 8 10/100 Mbps ports enable fast transmission for your network, ideal for home and small office scenario.

#### Silent Operation

Designed with durable metal casing and fanless structure, ensure the heat dissipation during a noiseless operation.

#### Easy installation

Both depolyment and settings are designed to make a hussle-free experience for our customers, while providing an optimal operation.

### Scene



Home



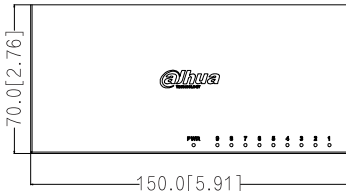
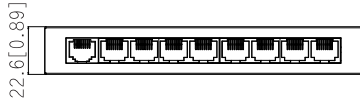
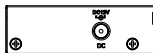


Shop



Dormitory



Meeting Room

Technical Specification		Dimensions (mm[inch])			
Performance					
Layer	Layer 2				
Hardware					
Standard Power Supply	Yes				
Ethernet Port	9				
Ethernet Port Rate	Port 1-8: 8 × RJ-45 10 M/100 Mbps Port 9: 1 × RJ-45 10 M/100 M/1000 Mbps (uplink)				
Power Supply	5 V DC				
Operating Temperature	−10 °C to +55 °C (+14 °F to + 131 °F)				
Operating Humidity	5%–95% (RH)				
Storage Temperature	−20 °C to +70 °C (−4°F to + 158 °F)				
Storage Humidity	5%–95% (RH)				
Power Consumption	< 3 W				
Performance					
Switching Capacity	3.6 Gbps				
Packet Forwarding Rate	2.678 Mpps				
Packet Buffer Memory	2 Mbit				
MAC Table Size	8K				
Standards Compliance	IEEE 802.3; IEEE 802.3u; IEEE 802.3x; IEEE802.3az				
General					
ESD	Air discharge: 8 kV Contact discharge: 6 kV				
Thunderproof	Common mode: 2 kV				
Net Weight	0.21 kg (0.46 lb)				
Dimensions	150 mm × 70 mm × 22.55 mm (5.91" × 2.76" × 0.89") (L × W × H)				