

# DH-PFS3010-8ET-65

10-Port Fast Ethernet Switch with 8-Port PoE



- Support eight 10/100M PoE power supply ports, and two 10/100M uplink ports
- Support 802.3af and 802.3at standards
- Operating Temperature: -10°C to +55°C
- Support 250 m long distance PoE tansmission
- Support PoE watchdog



The 8-Port PoE switch with 10/100 Mbps is cost-effective and accessible. It supports scenarios with 1 to 8 access points and is widely used in security monitorning network, such as supermarkets, hospitals and stations.

#### System Overview

Support eight 10/100M PoE power supply ports and two 10/100M uplink ports. The power consumption of full load is 65W.

#### Functions

#### Various Port

8 PoE ports with 10/100 Mbps Base-TX 2 uplink ports with 10/100 Mbps Base-TX

#### Long Distance Power Transmission

Adopt DIP switch with bandwidth limit (100Mbps/10Mbps). After speed limitation, it supports 250 m long distance PoE transmission.

#### **PoE Watchdog**

Adopt the PoE watchdog function to avoid manually maintenance and device restart, which can realize the intelligent management and reduce the cost.

#### **Technical Specification**

#### Hardware

Data Transmission Port	8 PoE ports with 10/100 Mbps Base-TX 2 uplink ports with 10/100Mbps Base-TX
Power Supply	AC100-AC240V
Operating Temperature	-10°C to +55°C (-14°F–131°F)
Operating Humidity	10%-90%
Power Consumption	Idling: 1.0W Full load: 65W

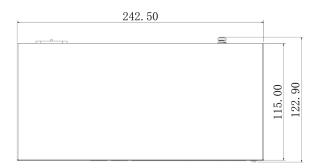
#### PoE

PoE Budget	Port1-8 ≤30W, whole PoE budget ≤65W	
PoE Standard	IEEE802.3af, IEEE802.3at	
PoE Pin Assignment	PoE: 1, 2, 4, 5(V+), 3, 6, 7, 8(V-)	
Performance		
Switching Capacity	2.0 Gbps	
Packet Forwarding Rate	1.49 Mpps	
MAC Table Size	2 K	
Jumbo Frame	2048 byte	
Communication Standard	IEEE 802.3, IEEE 802.3u, IEEE 802.3X	
Performance		
ESD	Air discharge: 8kV Contact discharge: 6kV	
Thunderproof	Common mode: 6kV Differential mode: 4kV	
Net Weight	0.76 kg (1.68 lb)	
Gross Weight	1.3 kg (2.87 lb)	
Product Dimensions (W × L × H)	242.5 mm × 122.9 mm × 35.0 mm (9.55" × 4.84" × 1.38")	
Packaging Dimensions (W × L × H)	Packing box: 303 mm × 262 mm × 72 mm (11.92" ×10.31" × 2.83") Protective box: 549 mm × 325 mm × 397 mm (21.61" ×12.80" × 15.63")	
Package	10 devices in one package	
Certifications	CE: EN60950; FCC	

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## Dimensions (mm[inch])





### Panels

	Uplink1	Uplink2	PoE1 PoE2 PoE3 PoE4 PoE5 PoE6 PoE7 PoE8	PD Alive
annua 10-Port Fast Ethernet Switch with 8-Port PoE				88
PWR	Link Act	O O Link Act	O O	 Ixtend Mode



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