

# DH-PFS3010-8GT-96

10-Port Gigabit Unmanaged Desktop Switch with 8-Port PoE



- Support eight 10/100/1000Mbps PoE Ethernet ports, and two 10/100/1000Mbps Ethernet ports
- Operating Temperature: -10°C to + 55°C
- PoE Power Requirement: 48V DC–57V DC Input

## System Overview

The 8-port PoE gigabit switch is a gigabit access switch that supports scenarios with 1 to 8 IPC and is widely used in supermarkets, hospitals and stations. The 8-port PoE gigabit switch supports 8 gigabit PoE ports, 2 gigabit uplink Ethernet ports. The power consumption of full load is 96W.

#### Scene

Serve as the access switch in the security surveillance systems at supermarkets, hospitals and stations.

## Functions

# Various Ports

Eight 10/100/1000 Mbps Base-TX PoE ports Two 10/100/1000 Mbps Base-TX uplink Ethernet ports

#### Various Mount Type

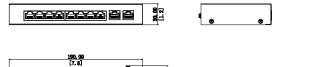
Support desk mount and wall mount.

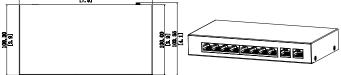
# Desktop PoE Switch | DH-PFS3010-8GT-96

# **Technical Specification**

· · · · · · · · · · · · · · · · · · ·	
Service Port	Eight 10/100/1000Mbps Base-TX PoE Ethernet ports Two 10/100/1000Mbps Base-TX Ethernet ports
Power Supply	48V DC-57V DC
Operating Temperature	-10°C to + 55°C (-14°F to 131°F)
Operating Humidity	10%–90%
Power Consumption	Idling: 5W Full load: 96W
PoE Budget	Port 1 $\leq$ 60W, Port 2–8 $\leq$ 30W, whole PoE budget $\leq$ 96W
PoE Standard	IEEE802.3af; IEEE802.3at; Hi-PoE
PoE Pin Assignment	PoE: 1, 2, 4, 5 (V+), 3, 6, 7, 8 (V-)
Switching Capacity	20 Gbps
Packet Forwarding Rate	14.88 Mpps
MAC Table Size	4K
Jumbo Frame	9216 bytes
Communication Standard	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3ab
ESD	Air discharge: 8kV Contact discharge: 6kV
Thunderproof	Common mode: 6kV Differential mode: 4kV
Net Weight	0.50 kg (1.1 lb)
Gross Weight	1.32 kg (2.91 lb)
Product Dimensions	190 mm × 100 mm × 30 mm (7.48" × 3.94" × 1.18")(W × L × H)
Packaging Dimensions	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"")(W × L × H)
Package	10 devices in one package
Certifications	CE: EN60950 FCC

# Dimensions (mm[inch])





# Panels

(a)hua	LinklAct O	PoE O	O O	PoE O	O O	PoE O	O O	O	Link/Act O	PoE O	Link/Act O	PoE I	.ink/Act	PoE O	Link/Ac O	O	Act O	Link O	Act O	0 Link	PWR O
	£	ጓ	e C	ጓ	2	٦,	٢.	5	E.	٦,	ر م	٦,	۲.	٦,	Γ,	3	l et	Ъ		3	
oE 1-8:1000Mbps plink 1-2:1000Mbps	Ľ	ļ	ł.	Ŀ	2	ļ	Ŀ	ŀ	Ľ	ļ	Ŀ	9	1	ļ	Ŀ	9	1				
	PoE	1	PoE	2	PoE	3	Pos	4	PoE	5	Pol	6	Pos	7	P	oE 8	Upl	ink 1	Upl	ink2	





Rev 001.001 © 2020 Dahua. All rights reserved. Design and specifications are subject to change without notice. Pictures in the document are for reference only, and the actual product shall prevail.