

## DH-PFS4026-24P-370

24-Port PoE Switch



## **Product Overview**

DH-PFS4026-24P-370 is a 24-port managed PoE Ethernet switch, which provides 24 100Mbps downlink PoE Ethernet ports, supports IEEE802.3 af/at and 2 1000Mpbs uplink Ethernet ports. It supports Layer 2 network management and PoE management based on web and provides high-speed data forwarding. It is widely used in security surveillance, network engineering projects and so on.

Technical Specification	
Model	DH-PFS4026-24P-370
Ethernet Port	2*10/100/1000 Base-T 24*10/100 Base-T(PoE power supply)
PoE Power Consumption	Each power ≤30W Total≤370W
PoE Protocol	IEEE802.3af IEEE802.3at
Switching Capacity	24.8G
Packet Forwarding Rate	6.55Mpps
Application Humidity	10%-90%
Power	AC 100~240V
Lightning Protection	Common Mode 2KV Differential Mode 1KV
Working Temperature	-10°C~55°C
Weight	2.79kg
Dimension(W×D×H)	442mm×124mm×44.5mm

## **Features**

- Two-layer network management PoE switch
- Support IEEE802.3af, IEEE802.3at standard
- Support spanning tree protocol STP/RSTP
- Conform IEEE802.3, IEEE802.3u, IEEE802.3ab and IEEE802.3X standards
- Support one-key recovery of IP address & user password

System Username / password: admin/admin IP Address: 192.168.1.200/24  PoE Budget 370W  MAC Table 16K  VLAN Port-based VLAN 802.1Q Standard VLAN  STP  RSTP  Port Aggregation Link aggregation  Mirroring Support many-to-one port mirroring  Flow Control Support half-duplex based on back pressure type control  Support full duplex based on PAUSE frame  Multicast IGMP Snooping  Hardware supports IP+MAC binding based on port  Support IEEE802.1x port authentication  Support the configuration file upload/download  System Maintenance Support system logs  Network Management WEB(http and https protocol)	Service Characteristics	
IP Address: 192.168.1.200/24  PoE Budget 370W  MAC Table 16K  VLAN 802.1Q Standard VLAN  STP  RSTP  Port Aggregation Link aggregation  Mirroring Support many-to-one port mirroring  Flow Control Support full duplex based on back pressure type control  Support full duplex based on PAUSE frame  Multicast IGMP Snooping  Hardware supports IP+MAC binding based on port Support IEEE802.1x port authentication  Support the configuration file upload/download  System Maintenance Support system logs	System	Username / password: admin/admin
MAC Table  16K  Port-based VLAN  802.1Q Standard VLAN  STP  RSTP  Port Aggregation  Link aggregation  Mirroring  Support many-to-one port mirroring  Support half-duplex based on back pressure type control  Support full duplex based on PAUSE frame  Multicast  IGMP Snooping  Hardware supports IP+MAC binding based on port  Support lEEE802.1x port authentication  Support the configuration file upload/download  System Maintenance  Support system logs		IP Address :192.168.1.200/24
VLAN  Port-based VLAN  802.1Q Standard VLAN  STP  RSTP  Port Aggregation  Link aggregation  Mirroring  Support many-to-one port mirroring  Support half-duplex based on back pressure type control  Support full duplex based on PAUSE frame  Multicast  IGMP Snooping  Hardware supports IP+MAC binding based on port  Support IEEE802.1x port authentication  Support the configuration file upload/download  System Maintenance  Support system logs	PoE Budget	370W
VLAN  802.1Q Standard VLAN  STP  RSTP  Port Aggregation  Link aggregation  Mirroring  Support many-to-one port mirroring  Support half-duplex based on back pressure type control  Support full duplex based on PAUSE frame  Multicast  IGMP Snooping  Hardware supports IP+MAC binding based on port  Support IEEE802.1x port authentication  Support the configuration file upload/download  Support system logs	MAC Table	16K
Spanning Tree  STP  RSTP  Port Aggregation  Link aggregation  Mirroring  Support many-to-one port mirroring  Support half-duplex based on back pressure type control  Support full duplex based on PAUSE frame  Multicast  IGMP Snooping  Hardware supports IP+MAC binding based on port  Support IEEE802.1x port authentication  Support the configuration file upload/download  System Maintenance  Support system logs	VLAN	Port-based VLAN
Spanning Tree  RSTP  Port Aggregation  Link aggregation  Support many-to-one port mirroring  Support half-duplex based on back pressure type control  Support full duplex based on PAUSE frame  Multicast  IGMP Snooping  Hardware supports IP+MAC binding based on port  Support IEEE802.1x port authentication  Support the configuration file upload/download  System Maintenance  Support system logs		802.1Q Standard VLAN
Port Aggregation  Link aggregation  Mirroring  Support many-to-one port mirroring  Support half-duplex based on back pressure type control  Support full duplex based on PAUSE frame  Multicast  IGMP Snooping  Hardware supports IP+MAC binding based on port  Support IEEE802.1x port authentication  Support the configuration file upload/download  System Maintenance  Support system logs	Spanning Tree	STP
Mirroring  Support many-to-one port mirroring  Support half-duplex based on back pressure type control  Support full duplex based on PAUSE frame  Multicast  IGMP Snooping  Hardware supports IP+MAC binding based on port  Support IEEE802.1x port authentication  Support the configuration file upload/download  System Maintenance  Support system logs		RSTP
Flow Control  Support half-duplex based on back pressure type control  Support full duplex based on PAUSE frame  Multicast  IGMP Snooping  Hardware supports IP+MAC binding based on port  Support IEEE802.1x port authentication  Support the configuration file upload/download  System Maintenance  Support the updated packet upload  Support system logs	Port Aggregation	Link aggregation
Flow Control  Control  Support full duplex based on PAUSE frame  Multicast  IGMP Snooping  Hardware supports IP+MAC binding based on port  Support IEEE802.1x port authentication  Support the configuration file upload/download  System Maintenance  Support the updated packet upload  Support system logs	Mirroring	Support many-to-one port mirroring
Support full duplex based on PAUSE frame  Multicast  IGMP Snooping  Hardware supports IP+MAC binding based on port  Support IEEE802.1x port authentication  Support the configuration file upload/download  System Maintenance  Support the updated packet upload  Support system logs	Flow Control	
Security Features  Hardware supports IP+MAC binding based on port Support IEEE802.1x port authentication Support the configuration file upload/download System Maintenance Support the updated packet upload Support system logs		Support full duplex based on PAUSE frame
Security Features  Support IEEE802.1x port authentication  Support the configuration file upload/download  System Maintenance  Support the updated packet upload  Support system logs	Multicast	IGMP Snooping
Support IEEE802.1x port authentication  Support the configuration file upload/download  System Maintenance  Support the updated packet upload  Support system logs	Security Features	Hardware supports IP+MAC binding based on port
System Maintenance Support the updated packet upload Support system logs		Support IEEE802.1x port authentication
Support system logs	System Maintenance	Support the configuration file upload/download
		Support the updated packet upload
Network Management WEB(http and https protocol)		Support system logs
	Network Management	WEB(http and https protocol)