Dahua TECHNOLOGY

24-port Managed PoE Switch
Layer 2 PoE Switch

- Layer 2 Network Management PoE Switch
- Supports the IEEE802.3af and the IEEE802.3at Standards
- Supports the Spanning Tree Protocol STP/RSTP
- Conforms to the IEEE802.3, IEEE802.3u, IEEE802.3ab and the IEEE802.3X Standards
- Supports One-key Recovery of IP Address and User Password

System Overview

The DH-PFS4026-24P-370 is a 24-port managed PoE Ethernet switch, which provides 24 x 100 Mbps downlink PoE Ethernet ports, supports IEEE802.3 af/at and 2 x 1000 Mpbs uplink Ethernet ports. It supports Layer 2 network management and PoE management and provides high-speed data forwarding.

Technical Specification

Ethernet Ports	Two (2) 10/100/1000 Base-T Ports 24 10/100 Base-T (PoE power supply) Ports
PoE Power Consumption	Each port: ≤ 30 W, Total: ≤ 370 W
PoE Protocol	PoE (IEEE802.3af), PoE+ (IEEE802.3at)
Switching Capacity	24.8 Gbps
Packet Forwarding Rate	6.55 Mpps
Power Requirements	100 VAC to 240 VAC
Working Temperature	-10° C to 55° C (14° F to 131° F)
Application Humidity	10% to 90%
Lightning Protection	Common Mode: 2 KV Differential Mode: 1 KV
Dimensions (W x D x H)	442.0 mm x 124.0 mm x 44.5 mm (17.40 in. x 4.88 in. x 1.75 in.)
Weight	2.79 kg (6.15 lb)

Service Specification

System	Username/Password: admin/admin
	IP Address: 192.168.1.200/24
PoE Budget	370 W
MAC Table Size	16K
VLAN	Port-based VLAN, 802.1Q Standard VLAN
Spanning Tree	STP, RTSP
Port Mirroring	Many-to-One Port Mirroring
Flow Control	Half-duplex based on back pressure type control
	Full Duplex based on PAUSE Frame
Multicast	IGMP Snooping
Security Features	Hardware supports IP+MAC binding based on port
	IEEE802.1x port authentication
System Maintenance	Configuration file upload/download
	Updated packet upload
	System logs
Network Management	Web (http and https protocols)

Ordering Information

Type	Part Number	Description
PoE Switch	DH-PFS4026-24P-370	Layer 2, 24-port Managed PoE Switch