DAHUA TECHNOLOGY

DH-PFS4428-24GT-370
24-Port PoE Gigabit Managed Switch

Features

· Two-layer network management PoE switch
· MAC auto study and aging, MAC address list capacity is 8K
· Support IEEE802.3af, IEEE802.3at standard
· Conform IEEE802.3, IEEE802.3u, IEEE802.3ab/z and IEEE802.3X standards
· Support command-line interface

Product Overview

DH-PFS4428-24GT-370 is 24-port PoE Gigabit managed switch. , which supports IEEE802.3 af/at PoE standard. It supports Layer 2 network management and PoE management based on web and provides high-speed data forwarding.

Accessories

Model	
PFT3950	1.25G 850nm,500m,LC, Multi-mode
PFT3960	1.25G 1310/1550nm,20km,LC, Single-mode
PFT3970	1.25G 1550/1310nm,20km,LC, Single-mode

Technical Specification

Model	DH-PFS4428-24GT-370
Ethernet Port	24*10/100/1000 Base-T(PoE power supply) 4*1000 Base-X
PoE Power Consumption	Each power ≤30W Total≤370W
PoE Protocol	IEEE802.3af IEEE802.3at
PoE Budget	370W
Switching Capacity	56Gbps
Packet Forwarding Rate	41.66Mpps
Packet Buffer Memory	4.1Mb
Application Humidity	10%-90%
Power	AC 100~240V
Lightning Protection	Common Mode 2KV Differential Mode 500V
Working Temperature	-10℃~55℃
Weight	3.85kg
Dimension(W×D×H)	440mmX260mmX44mm

Service Characteristics

System	Username / password: admin/admin
	IP Address :192.168.1.110/24
MAC Table	8K
VLAN	802.1Q
Port Aggregation	Manual 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
Quality of Service	Support Diff-Serv QoS
	Each port support 4 output queue
	Support 802.1p/DSCP priority mapping
Security Features	Hardware supports IP+MAC binding based on port
	Support IP source address protection
	Support ARP detection
System Maintenance	Support the configuration file upload/download
	Support the updated packet upload
	Support system logs
Network Management	WEB(http protocol)