

DH-PFS3228-24GT-360



- Intelligent PoE
- Red Port Supports BT 90W
- All-giga Ports
- Smooth Transmission
- Wide Working Temperature: -10°C to 55°C (14°F to 131°F)
- Plug and Play



System Overview

DH-PFS3228-24GT-360 is an unmanaged PoE switch with red port supporting IEEE802.3bt standard. It supports maximum 90W power supply and power consumption management strategy to ensure the stable operation under extreme circumstances. Gigabit accesses support high definition. Gigabit uplink optical fiber supports long distance transmission.

Scene

Applicable to small and micro-scale monitoring networks such as office desktops, schools, hotels, supermarkets, hospitals.

Technical Specification

Certification

| Layer | Layer 2 |
|------------------------|---|
| Managed | No |
| Switching Capacity | 52 Gbps |
| Packet Forwarding Rate | 38.688 Mpps |
| Packet Buffer Memory | 4 Mbit |
| MAC Table Size | 8K |
| Standards Compliance | IEEE802.3, IEEE802.3u, IEEE802.3x, IEEE802.3ab, IEEE802.3z |
| Hardware Feature | |
| Standard Power Supply | Yes |
| PoE | Yes |

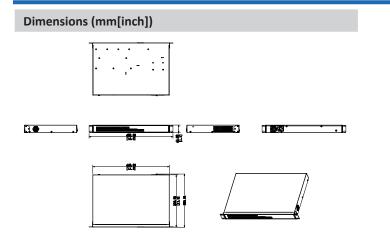
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| Ethernet Port Rate | 1 Gbps |
|-----------------------------------|--|
| Optical Port Rate | 1 Gbps |
| Number of Bussiness Card Slots | Port 1–24: 24 × RJ45 10/100/1000 M (PoE) Port 25–26: 2 × RJ45 10/100/1000 M (uplink) Port 27–28: 2 × SFP 1000 M (uplink) |
| Power Supply | 100V AC-240V AC |
| Operating Temperature | -10°C to 55°C (14°F to 131°F) |
| Operating Humidity | 10%-90% |
| Storage Humidity | 5%-95% |
| Power Consumption | Idling: 8W Full load: 360W |
| PoE | |
| PoE Standard | IEEE802.3af, IEEE802.3at, Hi-PoE, IEEE802.3bt |
| PoE Budget | Port 1−2≤90W, Port 3−24≤30W, total≤360W |
| PoE Pin Assignment | PoE/Hi-PoE: 1, 2, 4, 5 (V+), 3, 6, 7, 8 (V-) |
| General | |
| ESD | Air discharge: 8kV Contact discharge: 6kV |
| Thunderproof | Common mode: 4kV Differential mode: 2kV |
| Dimensions | 440 mm × 300 mm × 44 mm (17.32" × 11.81" × 1.73") |
| Packaging Dimensions | 527 mm × 412 mm × 110 mm (20.75" × 16.22" × 4.33") |



Ethernet Port

Optical Port



Rev 001.001

