

DH-PFS3006-4GT-60

6-Port Unmanaged Desktop Switch with 4-Port PoE



- Four 10,100, or 1000 Mbps Ethernet ports
- Two 10, 100, or 1000 Mbps up link ports
- Layer 2 commercial switch
- Full Gigabit access
 - IEEE802.3af
 - IEEE802.3at
 - Hi-PoE
- Intelligent PoE power consumption management
- Enables efficient power and data management
- Ideal for applications that require high bandwidth
- Keeps power and data flowing during power faults



System Overview

DH-PFS3006-4GT-60 is an unmanaged Desktop Switch with 4 × 10/100/1000 Mbps PoE Ports. It provides 4 × 10/100/1000 Mbps Ethernet ports and 2 × 10/100/1000 Mbps uplink ports. The product is equipped with two types of transmission modes (Extend Mode On/Extend Mode Off). It also supports PoE watchdog to avoid manually maintenance and device restart, which can realize the intelligent management and reduce the cost.

Functions

Intelligent PoE

Provides control over power consumption and offers real-time monitoring to ensure power supplies receive priority with important ports and to prevent malfunctions caused by changes in power consumption. Supports ultra wide power supplies and is able to adapt to IPC power fluctuations.

Hi-PoE 60W (Orange Port)

In addition to the IEEE802.3af and IEEE802.3at standards, orange port also supports a maximum power output of 60W for powering high-power devices.

PoE Watchdog

Adopts the innovative PoE Watchdog. PoE Watchdog can be switched on by dialing or turning on the WEB page switch. It enables the switch to automatically detect port status and restart failed ports to recover connection in case of IPC connection exception. This enables intelligent operation and maintenance management in its truest sense, effectively reducing manual maintenance costs.

Long Distance PoE

By dialing or enabling long-range transmission on the WEB interface, the transmission distance of a PoE port can be up to 250 m, meeting the requirements of wired transmission (bandwidth reduced to 10 Mbps).

8-pin Assignment PoE Power Supply

Supports 8-pin simultaneous power supply (1/2/4/5 positive, 3/6/7/8 negative). Signal lines and idle lines supply power at the same time. Compatibility with IPC is enhanced. Cable loss is reduced. Loading capacity is increased.

Scene

The device is applicable for use in different scenarios, including home, office, server farm, and small mall.

