

MAS26P240

26-Port Unmanaged Desktop Switch with 24 Port PoE



- Intelligent PoE
- PD Alive(PoE Watchdog)
- Long Distance PoE Transmission
- Smooth Transmission
- Wide Working Temperature: -10 to 55°C (14°F to 131°F)
- Port Isolation



System Overview

MAS26P240 is a 100 Mbps dual-port uplink unmanaged PoE switch. It supports functional DIP switch which provides port isolation, long distance power supply, PoE watchdog and QoS control. Featured with Gigabit uplink optical ports, it meets the need of long distance transmission.

Scene

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

Technical Specification

Performance

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|------------------------|--|
| Layer | Layer 2 |
| Managed | No |
| Switching Capacity | 8.8 Gbps |
| Packet Forwarding Rate | 6.5472 Mpps |
| Packet Buffer Memory | 4 Mbit |
| MAC Table Size | 8K |
| Standards Compliance | IEEE802.3, IEEE802.3u, IEEE802.3x, IEEE802.3ab, IEEE802.3z |

Hardware Feature

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|-----------------------|----------|
| Standard Power Supply | Yes |
| PoE | Yes |
| Ethernet Port | 24 |
| Optical Port | 2 |
| Ethernet Port Rate | 100 Mbps |

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|--------------------------------|---|
| Optical Port Rate | 1 Gbps |
| Number of Bussiness Card Slots | Port 1-24: 24 × RJ45 10/100Mbps Port 25-26: 2 × RJ45 10/100/1000 Mbps (uplink) Port 25-26: 2 × SFP 1000 Mbps (uplink) (combo) |
| 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: 5W Full load: 240W |

PoE

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|--------------------------------|--|
| PoE Standard | IEEE802.3af, IEEE802.3at, Hi-PoE |
| PoE Budget | Port 1-2≤60W, Port 3-24≤30W, total≤240W |
| PoE Pin Assignment | PoE/Hi-PoE: 1, 2, 4, 5 (V+), 3, 6, 7, 8 (V-) |
| Long Distance PoE Transmission | Yes |

Function

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|--------------------|----------------|
| VLAN | Port Isolation |
| QoS | Yes |
| System Maintenance | PD Alive |

General

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|----------------------|--|
| 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") |