

Product Overview



PS04FE+2FE-V2 is a Videosec Ethernet Unmanaged PoE switch, with 6*100Mbps adaptive RJ45 Ports. Each RJ45 port supports MDI/MDIX auto flip and wire-speed forwarding functions. Ports 1-4 have PoE power supply function, support IEEE802.3af/at standard, can be used as Ethernet power supply equipment, can automatically detect and identify the power receiving equipment that meets the standard, and supply power to it through the

network cable, using store and forward technology, combined with dynamic Memory allocation ensures that bandwidth is allocated to each port effectively.

PS04FE+2FE-V2 supports VLAN or CCTV function, CCTV function Allows users to choose to turn on or off the CCTV function according to different application environments. The VLAN function can improve network security and resist network storms, is easy to manage and maintain, and meet the networking access requirements of enterprises, communities, hotels, office networks and campus networks.

Features

- Support IEEE 802.3at standard, compatible with IEEE 802.3af electrical equipment (PD); Single port output power up to 25W;
- Automatic detection of PD devices;
- Automatic detection and identification of standard PoE power receiving devices, intelligent power supply, will not burn non-standard PoE power receiving devices or common devices;
- Port power supply priority is supported to ensure continuous power supply for key nodes on the network.
- One-key monitoring mode, 250 meters ultra-distance transmission;
- IEEE 802.3x full-duplex flow control and Backpressure half-duplex flow control;
- Panel indicators monitor working status and help fault analysis;
- Perfect security mechanism;
- Intelligent recognition of wire speed forwarding;
- Data exchange adopts store-and-forward mode;
- Operating temperature: 0°C ~ 40 °C;
- Support PD Alive;
- With VLAN and CCTV functions;

Product Specifications

Model	PS04FE+2FE-V2
PoE standard	IEEE802.3af/at
Interface	6x10/100Mbps RJ45 port
Key function	VLAN&CCTV
PoE port	1-4
PoE Total	Total 40W/ on all ports or 40W only on Port 1
RJ45 PoE power supply	Mode A Anode1/2 Cathode3/6
PoE output-port	Max 25W
Indicator	PWR, LNK/ACT, PoE
Network media	10BASE-T: UTP category 3,4,5 cable (≤100m) 100BASE-TX: UTP category 5, 5e cable (≤100m)
MAC Address Table	2K, Automatic study, automatic updates
Jumbo frame	1536 Bytes
Packet buffer	448K bit
Transfer Mode	store-and-forward
Packet forwarding rate	0.89Mpps
Bandwidth	1.2Gbps
Fan	Fanless
Device Dimension	140x76x27.7mm
Machine weight	<1kg
Input Voltage	AC 100-240V 50/60Hz
Operating Temperature	0°C ~ 40 °C
Storage Temperature	-40 °C ~ 70 °C
Operating Humidity	10% ~ 90% non-condensing
Storage Humidity	5% ~ 90% non-condensing
Surge Protection	±4KV
Certification	CE, FCC Class A
MTBF	>50000 hour
Electrostatic standard	Contact ±6KV, air ±8KV