ASIT-20908P

9-Port 10/100Mbps with 8-Port PoE Ethernet Switch

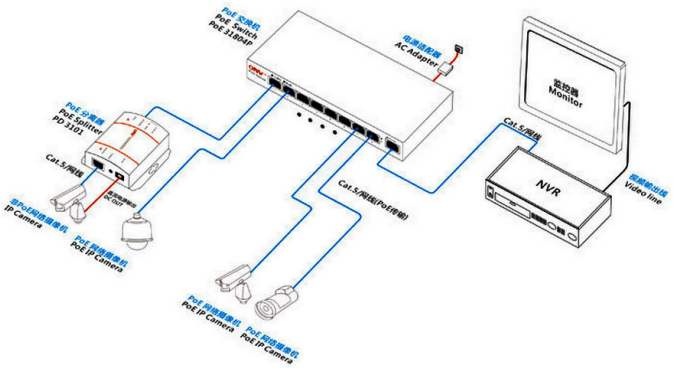
Unmanaged PoE Fast Ethernet Switch

PoE Layer2 Switch (OSI Model)

Key Features

- 9-Port 10/100Mbps Fast Ethernet ports
- 8-Port supports 48V DC power to PoE Powered Device
- Complies with IEEE 802.3af Power over Ethernet End-Span PSE
- Up to 8 IEEE 802.3af devices powered
- Supports PoE Power up to 15.4 Watts for each PoE port
- Auto detech powered device (PD)
- Circuit protection prevents power interference between ports
- Remote power feeding up to 150m
- Hardware based 10/100Mbps Auto-Megotiation and Auto MDI/MDI-X
- Flow control for Full Duplex operation and back pressure for Half Duplex operation
- Integrates address look-up engine, supporting 2K absolute MAC addresses
- Automatic address learning and address aging

Application



Technical Specications

Hardware Specification

Network Connector : 9-Port RJ-45 for 10/100Base-TX PoE
Inject : Port 8-Port with 802.3af PoE injector function LED
Display System :Power (Green)
Per port : PoE (Green)
LNK/ACT (Yellow)
Switch Architecture : Store and Forward switch architecture
MAC Address : 2K MAC address table with Auto learning
Switch Fabric : 1.6Gbps
Switch Throughput : 1.19Mpps@64Bytes
MTBF : 190,000 Hours (about 21 years)
Power Requirement : AC 100 ~ 240V, 50/60Hz, 1.5A
max. Power Consumption : Max.125Watts
Dimension (L x W x H) : 189 x 102 x 28 mm
Weight : 0.65 kg

Power over Ethernet

PoE Standard : IEEE 802.3af Power over Ethernet / PSE PoE
Power Supply Type : End-Span or Mid-Span
PoE Power Output : Per Port 48V DC, 350mA,Max.15.4 Watts
Power Pin Assignment:1/2(+),3/6(-) or 4/5(+),7/8(-)
PoE Power Budget : 125Watts

Standard Conformance

Regulation Compliance FCC Class B, CE,RoHS
IEEE 802.3 : Ethernet
IEEE 802.3u : Fast Ethernet
IEEE 802.3x : Flow Control
IEEE 802.3af : Power over Ethernet

Environment

Operating Environment 0 ~ 55 Degree C
Storage Environment -20 ~ 75 Degree C
Operating Humidity 5 ~ 95%, non-condensing
Storage Humidity 5 ~ 95%, non-condensingt