

10-port Industrial Managed PoE Switch

(ASIT-IP31108PFM)

Industrial Managed PoE Switch



- ◆ Built-in 8x 10/100M PoE Ethernet ports, 1x gigabit RJ45/SFP Combo port + 1x gigabit SFP slot
- ◆ PoE compatible with both IEEE 802.3af /IEEE 802.3at standard
- ◆ Each PoE port power supply can be up to 30W
- ◆ Can adapt to the harsh outdoor environment and provide 3KV surge protection Ethernet port
- ◆ Self-detect the PoE mode of the powered devices
- ◆ With optic fiber ports, supports high-bandwidth and long-distance transmission
- ◆ Has SNMP, WEB and other rich manage methods.
- ◆ All ports support wire-speed switching, frame size within the range of 64 to 1536 can achieve wire-speed
- ◆ Can work under -40 ~ 75 °C working temperature
- ◆ Quality:(Mean Time Between Failure) MTBF>100,000 hours
- ◆ Stability: 64-byte packets, delay $\leq 10 \mu s$, packet loss rate: zero.
- ◆ Ability to recover: in case of network turbulence or equipment failure, restart (recovery) time $\leq 10s$.

Introduction

ASIT-IP31108PFM managed PoE switch comes with 8x 10/100Base-T RJ45 Ethernet ports, 1x gigabit TP/SFP combo port and 1x gigabit SFP slot. The maximum power of single PoE port can be up to 30W. It can supply power to industrial equipment such as weather-proof IP cameras with windshield wiper and heater, high-performance AP and industrial IP telephone. This industrial managed PoE switch are highly flexible, the transmission distance of the SFP fiber port can be up to 120km, and with high resistance to electromagnetic interference.

ASIT-IP31108PFM industrial PoE switch supports various management functions, STP/RSTP including Turbo Ring/Turbo Chain/PoE power management/ self-detect/ power scheduled/ diagnose/ PoE bandwidth management and port mirroring, IGMP/ VLAN/ QoS/ RMON/. This managed PoE switch is special for the harsh outdoor situations, its 3KV Ethernet surge protection port can guarantee the reliability fo PoE system. In addition, the bandwidth management makes online debugging easier.