PoE Managed Switch

Features

- Layer 2 switch
- 24 port PSE/PoE function, compliant with IEEE 802.3af class 3 / Class 2 / class 1 and IEEE 802.3at
- Support the power up to 30Watts for each PSE/PoE port
- Provide 24 10/100Mbps switching ports and 2 combo Gigabit UPT/SFP open slot
- Comply with IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX,IEEE 802.3ab i1000Base-T, IEEE 802.3z 1000Base-SX/LX
- All ports support Auto-MDIX function
- Being dedicated 200Mbps full-duplex bandwidth to the 10/100M port;2000Mbps full-duplex bandwidth to the 1000M port
- Broadcast storm control and support store and forward operation
- Non-blocking and non-head-of-line blocking full-wire speed forwarding
- Auto-learning networking configurations
- Built-in 4K MAC learning table, 2.75 bits buffer memory
- Support packet length up to 1536Bytes
- Short circuit protection for short GND
- Overload protection for currents over 600mA

Discontinued date

- 2018.06.26

Alternative models

- PS3108C / PS3188C / PS3268C

Description

PS3248 is 24 10/100M port Power over Ethernet which consists of 24 PSE/PoE ports and support 2 combo Gigabit uplink ports. The PoE switch device is compliant to PoE IEEE 802.3af/at, it defines new green power saving idea on PSE port which can solve the limitation of the power outlet location and offer the system relocation easily.