

## ASIT-POE1005

### 4+1ports 10/100Mbps POE Switch



#### Features :

- IEEE 802.3af power on up to 4 ports
- Supply power to wireless access points and surveillance cameras over Cat-5 cabling
- 5x 10/100Mbps Ports with AutoUplink™
- Supports PoE power up to 30Watt for each PoE port
- Supports PoE power up to 65Watt for all PoE ports
- Supports PoE IEEE 802.3af/at compliant PDs
- Supports IEEE 802.3x flow control for Full-duplex Mode and back-pressure for Half-duplex Mode
- 2K entry MAC address table of the PoE Switch with auto-learning and auto-aging
- LED indicators for monitoring power, link, activity and speed
- External power adapter supply

#### Flexible

Choose to plug in up to five Ethernet or Fast Ethernet devices and mix in up to four IEEE802.3af IP-based devices like wireless access points or IP-based network surveillance cameras. Place these IEEE802.3af-compliant devices where they belong – high up on walls and ceiling for maximum coverage – or anywhere else you need them. Power and data are carried over standard Cat 5 cabling.

#### Plug and Play

The standards-based PoE Switch senses and adjusts for network speed and cabling type automatically, for easy integration into your existing 10/100mbps Ethernet network. For PoE, the switch automatically detects IEEE802.3af-compliant devices, and supplies power as needed. Front panel LEDs keep you informed of switch and PoE status.

#### Quiet and Compact

Engineered for compact convenience, it durable metal case that is easily positioned on your desktop or a wall, using the included mounting hardware. The fan-less design quietly integrates with your small office environment.

#### Great Value

With data switching and Power over Ethernet integrated into one unit, the PoE Switch saves space, reduces cables and eliminates the requirement for dedicated electrical outlets – lowering installation costs, simplifying installation of PoE-capable devices, and eliminating the need for electricians or extension cords. All in all, a great benefit for a modest price.

Technical parameter list	
Product Name	5-Port PoE Switch with 4 PoE Ports and 1 Uplink port
Model	POE1004
Connector Type	5x 10/100Mbps copper cable RJ45 ports(4port PoE ports+1port Uplink port)
Network Media	10BASE-T: Cat3,4,5 UTP(≤250 meter) 100BASE-TX: Cat5 or more UTP (≤100 meter)
Bandwidth	1.6Gbps (non-blocking)
Address Database Size	1K
MTBF	190,000 hours (about 21 years)
Forwarding Mode	Store-And-Forward
Network Protocols	IEEE 802.3i 10BASET; IEEE 802.3u 100BASETX; IEEE 802.3x Flow Control; IEEE 802.1af DTE Power via MDI; IEEE 802.3af/at
LED Display	System: power supply; Every Port: connecting, PoE working status
Power Supply	Power input: AC100-240V 50/60Hz; (every country use a custom power plug)
PoE Ports	Port1-4 support POE
PoE Port Power	30Watt for each POE port
PoE Standard	IEEE 802.3af
PoE Feature	All ports support MDI/MDIX
Working Environment	Operating Temperature: 0 ° ~ 55 ° C; Storage Temperature: -20 ° ~ 75 ° C; Operating Humidity: 10% ~ 95%, non-condensing
Certification	CE Mark ,commercial; CE/LVD EN60950, RoHS

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Radiation	CE mark, commercial; FCC Part 15 Class B; VCCI Class B; EN 55022 (CISPR 22), Class B
Transmission Distance	Data transmission distance: 250meter
Product Size	150x69x27mm, 0.6kg
Warranty	1 year warranty

#### Description

5-PORT 10/100Mbps switch with 4port PoE ports, IEEE 802.3af; PoE Power Output: 15.4Watts per port. Total power budget: 65Watts