

## 16 Port 10/100M+1000M Adaptive Switch

### 18 Port PoE Switch with 16 PoE Ports and 2 Uplink



#### Feature

- ◆ IEEE 802.3af power on up to 8 ports
- ◆ Supply power to wireless access points and surveillance cameras over Cat-5 cabling
- ◆ 18x 10/100 Mbps Ports with AutoUplink™
- ◆ Supports PoE power up to 30W for each PoE port
- ◆ Supports PoE power up to 300W for all PoE ports
- ◆ Supports PoE IEEE 802.3af compliant PDs
- ◆ Supports IEEE 802.3x flow control for Full-duplex Mode and backpressure 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 10/100 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.

## Technical parameter list

Product Name	18-Port PoE Switch with 16 PoE Ports and 2 Uplink
Model	ASIT-POE1016
Connector Type	18x 10/100M copper cable RJ45 ports(16 PoE ports+2 Uplink)
Network Media	10BASE-T: Cat3,4,5 UTP(≤100 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
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	Port1-16 support POE
PoE Port Power	30W 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
Transmission Distance	Data transmission distance: 250m/max.
Product Size	270x180x45mm, 3.2kg
Warranty	1 year warranty

