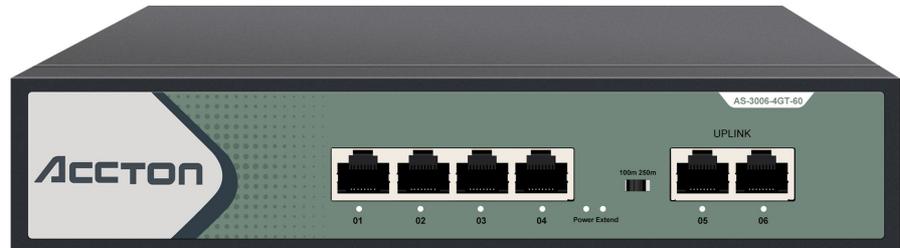# ACCTON

POE SWITCH | (AS-3006-4GT-60)

This POE switch has 6 10/100/1000Base-T Ethernet ports, of which port 1-4 support IEEE802.3 af/at PoE(Power over Ethernet) protocol power supply. The maximum power supported by a single POE port is 25.4W, and the maximum POE output power that the whole machine can provide is 65W; This is a standard POE protocol switch, which can automatically detect whether the powered device supports POE power supply, and it only provide the power to the same POE protocol PD devices, it can effectively prevent damage to non-PoE powered devices.

Intelligent PoE   **8-core Power Supply**   **6 KV Surge Protection**   **High Priority Ports**   **AI Watch Dog**

PRODUCT FEATURES & FUNCTIONS

- 4 10/100/1000Base-T Ethernet ports, 2 10/100/1000Base-T uplink ethernet port

- The 4 port (RJ45 ethernet port) Support IEEE802.3 af/at POE protocol, An POE RJ45 port can supply maximum power output of 25.4W;

- Support 10/100/1000mbps auto-negotiate

- Support half/Full duplex adaptive, and auto MDI/MDI-X function.

- All port support wire-speed forwarding.

- Support desktop and wall-mounted, and rack-mount installation.

- Plug and play, no configuration requirements.

- Metal case, internal power supply, Excellent heat dissipation performance can let the product running stable for a long time

PRODUCT PARAMETERS

Model	**AS-3006-4GT-60**	
Protocol	Standard	IEEE802.3 10Base-T; IEEE802.3u 100Base-TX; IEEE 802.3x flow control
Ethernet port Characteristic	Connector Type	1×4 RJ45， 1×2 RJ45
	Transmission rate	10/100Mbps auto-negotiate；
	Transmission distance	10Base-T: ≤250m (CAT6/6A UTP); 100Base-TX: ≤100m(CAT6/6A UTP) 1000Base-T: ≤100m(CAT6/6A UTP)
Exchange performance	Forward method	Store-and-forward（full wire-speed）
	Transmission mode	Half/Full duplex adaptive
	MAC address table	2K
	Case space	1MB
	Jumbo frames	9216b
	Packet Forwarding Rate	0.89Mpps@64byte
	Bandwidth	12G（non-blocking）
LED indicator	Power indicator	Red, power
	Link/Act indicator	Yellow, 1 for each ethernet port
	1000M indicator	Green, 1 for uplink port 5-6
	PoE indicator	Green, 1 for poe port 1-4
Power parameters	Input voltage	AC100~240V, 50Hz
	Power consumption	Standby: ≤2W; whole: ≤65W
	PoE pin	1/2+,3/6-
	The port max rate	≤25.4W
Environment	Operating Temperature	-20℃～60℃
	Storage Temperature:	-40℃～85℃
	Operating Humidity	5%～95% non-condensing
	Heat dissipation method	Natural heat dissipation
Physical properties	Size	201×140×44mm
	Weight	Net weight:0.7kg,Gross weight: 0.9kg

•AVAILABLE MODEL
AS-3006-4GT-60

ACCTON

201MM

140MM

44MM

AS-3006-4GT-60

UPLINK

ACCTON

01   02   03   04   Power Extend   100m 250m   05   06