

TYPE: Sepitam-PS216E-GC 16*10/100Base-T PoE + 2*10/100/1000Base-T RJ45 Uplinks+1*Combo TP/SFP For Uplink

Product Description:

Sepitam-PS216E-GC is an ideal Plug and Play, Power over Ethernet solution which provides quick installation and unmanaged VLAN mode to improve work efficiency It is equipped with 16 10/100 BASE-T ports 30W PoE and 2 Gigabit Ethernet interfaces, one 1000M SFP with inner power system. With a total PoE+ power budget of 300 watts and non-blocking data switching performance, the Sepitam-PS216E-GC can fulfill the demand of sufficient PoE power for HD IP surveillance. It offers a desktopsized, reliable and visible power solution for small businesses and system integrators deploying Power over Ethernet networks.

Feature:

- Realtek main chipset+ TI PoE-PSE chipset ensure stable performance
- ◆ 16*10/100 PoE ports with 2*10/100/1000M and 1*1000M SFP ports for various application
- Standard AF/AT PoE output, up to 30W per port
- Support CCTV, Default working modes
- LED indicator on front panel for working status and fault analyzing
- Plug-and-play design, easy for installation
- Certification: CE, FCC RoHS Hardware

Specification:

Model	Sepitam-PS216E-GC
Copper Ports	8 10/100 BASE-T RJ45 auto-MDI/MDI-X ports 2 10/100/1000 BASE-T RJ45 auto-MDI/MDI-X ports
Fiber Ports	1-1000BASE-X ports
PoE Ports	8-802.3af/802.3at PoE Injector Ports

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Working Mode	CCTV mode: PoE output up to 250M while bandwidth 10Mbps VLAN mode: 1-16 ports are isolated from each other and separately work with the 17~19 ports				
Switch Architecture	Store-and-Forward				
Switch Fabric	9.2Gbps/non-blocking				
Throughput	6.84Mpps @64 bytes				
Address Table	2K, Autolearning, Auto-aging				
Share Data Buffer	2.5Mb				
Flow Control	IEEE 802.3x pause frame for full-duplex, Back pressure for half-duplex				
PoE Standard	IEEE 802.3.af/at, up to 30W per port				
PSE Power on RJ-45	Mode A 1/2(+),3/6(-), end-span				
PoE Total	300W				
Fan	Fanless				
LED Indicator	Power: Green Solid on- po w circuit or curr 10/100 T RJ4	er work normal, off- power disconnected, blink- port short ent over-load 5 Interfaces (Port 1 to Port 16):			
	LINK/Data (Green) Solid on- port con n				
	PoE (Yellow) Solid on- Po E	ellow) n- Po RJ45	ected, blink- port connected with data transmission. s normally, off- PoE doesn't work (Port 17- Port 18): ected, blink- port connected with data transmission. lid on; off- doesn't work or speed is 10/100M		
	10/100/1000 LINK/Data (0				
	Solid on- port con n Speed(Yellow) 10/100/1000M- So				
	1000Mbps SFP Interfaces (Port 19): Green			cted without data transmission	
	Solid on- port connected; blink- port conne				

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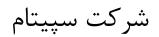


Network Media(Cable)	10BASE-T: UTP category 3, 5 cable (≤100m) 100BASE-TX: UTP category 5,5e cable (≤100m) 1000BASE-T: UTP category 5e,6 cable(≤100m) 1000 Base-X: fiber optical (depends on SFP module)
Certification	CE, FCC Class B
Surge Protection	±4KV
Dimension	295mm*195mm*45mm
Weight	<1.6Kg
Working Temperature	-10 °C to 45°C
Storage Temperature	-20°C to 70 °C
MTBF	50,000hrs



Technical Specification of

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