

**AE-PS104G-F**

**4 PORT GIGABIT POE+ FIBER SWITCH**



- 4x 10/100/1000Mbps PoE+ ports
- 1x 10/100/1000Mbps RJ-45 Port
- 1x 10/100/1000Mbps SFP Port
- IEEE802.3af/at standard
- Total Power Budget 65W
- Internal Power Supply

**PRODUCT PROFILE**

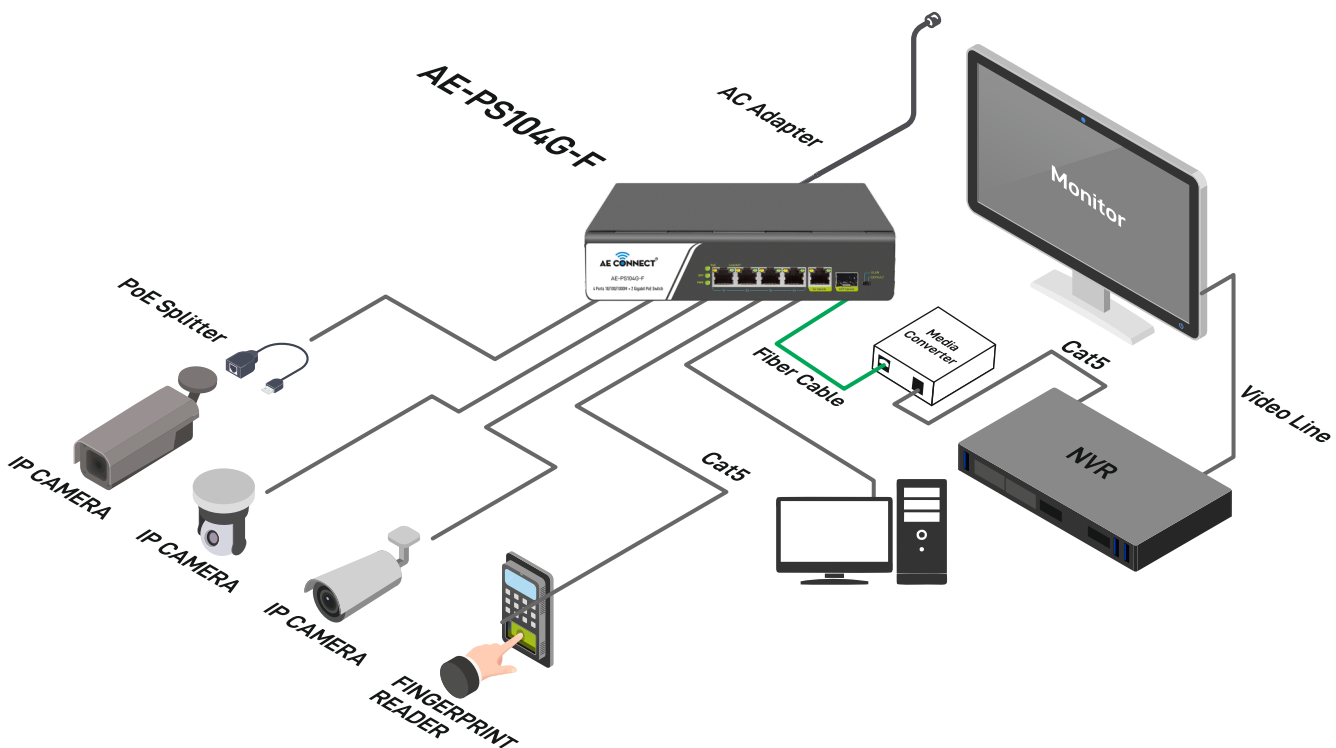
AEPS104G-F - 4 Ports 10/100/1000M Desktop PoE+ Switch with 2 Port Giga uplink provides an easier installation way for PoE devices, such as IPcameras, wirelessAP, VoIP.

Two High Speed Uplink Ports The built-in two Gigabit uplink ports provide fast connection to servers or the

backplane of the gigabit speed. The effective connectivity of the four 10/100/1000Mbps ports, allows growing business networks, classrooms and workgroups to obtain benefits from the demand for superior performance and sustain network expansion. This high-performance switch features with non-blocking,

wire-speed switching, and 8.8Gbps switching capacity. All RJ45 ports can auto adjust the highest connection speed for a normal working, Auto Uplink™ technology can ensure proper network connection.

**APPLICATION DIAGRAM**



**AE-PS104G-F**

**4 PORT GIGABIT POE+ FIBER SWITCH**

**TECHNICAL SPECIFICATION**

Product Name	6-Port PoE Switch with 4 PoE Ports and 2 Uplink
Model	AEPS104G-F
Connector Type	6 Port 10/100/1000 ( 4 Port PoE+ with 1x RJ45 + 1x SFP Port)
Network Media	10BASE-T: Cat3,4,5 UTP(≤100 meter) 100BASE-TX: Cat5 or more UTP (≤100 meter)
Bandwidth	10Gbps (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	30W Per Port (Total 65W Power Budget)
PoE Standard	IEEE 802.3af/at
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
Radiation	CE mark, commercial; FCC Part 15 Class B; VCCI Class B; EN 55022 (CISPR 22), Class B
Transmission Distance	Optical port 20km by default. 20km,40km,60km,80km,120km can be customised.
Warranty	3 year warranty

**ORDERING INFORMATION:**

AE-PS104G	4Port 10/100/1000 POE with 1 1000M Ethernet and 1 Giga fiber Uplink
	Switch,IEEE802.3af/at, Rated power 65W