

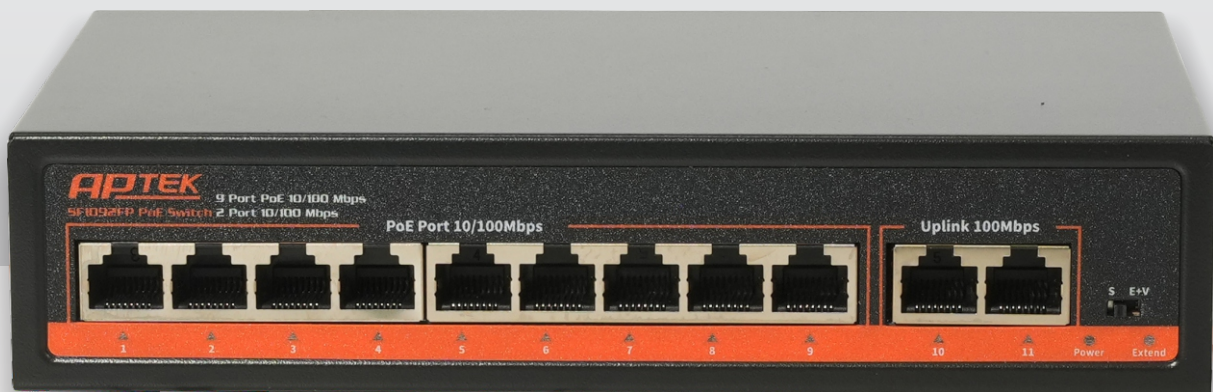


APTEK SF1092FP

9 Port Fast Ethernet PoE Switch

APTEK SF1092FP is a Fast Ethernet PoE Switch, which provides cost-effective advantages for small offices or households. It has 9 Fast Ethernet RJ45 PoE/PoE+ ports with a power budget of 120W. It is also equipped with 2 Fast Ethernet RJ45 Uplink ports.

APTEK SF1092FP supports Standard (S) mode and Extend + VLAN (E+V) mode. The Extend + VLAN operation mode has port-based VLAN function and extends the connection distance up to 250m, which can help connect IP Cameras at long distances and prevent multicast or broadcast of IP Cameras from interfering with each other.



Features:

- 9 * 10/100Mbps RJ45 PoE port (Support IEEE 802.3af/at)
- 2 * 10/100Mbps RJ45 Uplink port
- 250m Distance / VLAN
- Whole Power: 120W (52V 2.3A)
- Each port max. power supply reached 30W
- Each port supported by MDI/MDIX auto flip and self-negotiation
- Support IEEE802.3x flow control for Full-duplex mode and backpressure for Half-duplex mode
- Supply 9*10/100Mbps adaptive high speed forwarding data packet non-lost port
- Automatically detect PoE devices and supply the power, won't damage the non-PoE devices

Applications:

- Wireless Access Point
- IP Camera
- IP Phone
- Computer Networks



Specifications:

Model	SF1092FP
Ports	9 * Fast Ethernet RJ45 PoE 802.3af/at 2 * Fast Ethernet RJ45
Output Power	15.4W/30W
Whole Power	Max. 120W (52V 2.3A)
PoE Protocol	IEEE 802.3af/at
PoE Type	End-span
Transmission Distance	100m (S mode) / 250m (E+V mode)
Network Standard	IEEE 802.3, IEEE 802.3u, IEEE 802.3x
Network Medium	10/100Base-TX: 5 Class and above non shielded twisted pair
Switch Capability	2.2 Gbps
Forwarding Mode	Store and forward
Forwarding Rate	10Base-T: 14880pps/port 100Base-T: 148800pps/port
MAC Address	2K
Port Function	Power priority mechanism Fast and forward MAC automatic learning and aging IEEE802.3x for Full-duplex mode and back pressure for Half-duplex mode
LED indicator	Link/Act, PoE Status, Power, E+V mode
Working Environment	-10° ~ 55°C
Weight	1 kg
Size	200mm * 118mm * 44mm (L*W*H)