

**WS-5081**

**9 Ports 100Mps with 8 Ports PoE Switch**

**Technical Specification**

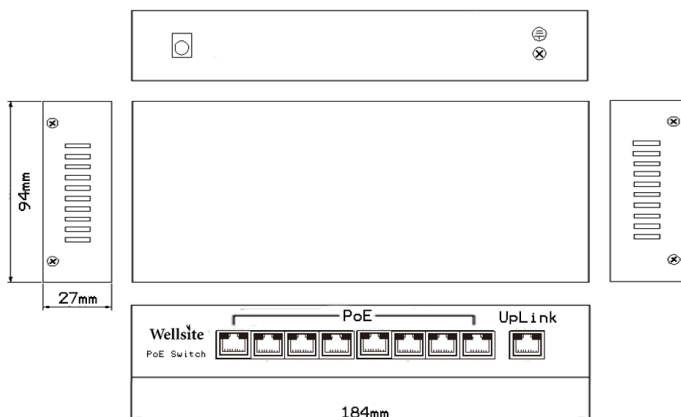


Model	WS-5081
Interface	8 10/100Mbps PoE RJ45 Ports (1~8)
	1 10/100Mbps RJ45 Port (9th)
Standard	IEEE802.3i, IEEE802.3u, IEEE802.3x, IEEE802.3af, IEEE802.3at
Bandwidth	1.8Gbps(Non-blocking)
MAC	1K
Forwarding Rate	1.339Mpps
LED	PWR, PoE, Link/ACT
Power	Input 96W, 48V DC/2A
	Each port up to 30W
	100-240V AC/50-60Hz
Dimensions	184(L)x94(W)x27(H)
Weight	0.4Kg
Environment	Work within 0°C~40°C, Storage within -40°C~70°C
	Work within 10%~90% Non-condensing,
	Storage within 5%~90% Non-condensing

**Key Features**

- ▶ Support power over Ethernet cable-connected Device for example wireless AP and IP camera.
- ▶ Support IEEE802.3af/at standard.
- ▶ Support upward port auto MDI/MDIX.
- ▶ Adopt store and forward switch system.
- ▶ Intelligentize power and minimum consumption.
- ▶ Automatically detect the adaptive device.
- ▶ Adopt single fan cooling design to guarantee The equipment stability.
- ▶ PSE modular design.
- ▶ Support IEEE802.1Q VLAN and 4K VLANs.
- ▶ Support loop circuit detection.
- ▶ Automatically detect the link status of each port And reduce.
- ▶ Power consumption of ports that are idle.

**Dimension**



**Product Profile**

This 9-Port 100Mbps unmanaged switch with 8 PoE Ports, its auto-detection identifies IEEE802.3af/at compliant PD devices. Therefore, standard PoE or non-PoE equipment currently in use won't be destroyed during the store and forward. WS-5081 is the best choice for small and Medium Business networks for it economically apply power over Ethernet solution to connect wireless AP and terminal device powered over ethernet. WS-5081 can resolve the problem of tedious installation with wireless coverage, Maximally help you save money.

**Slim Shape and Superior Chipset**

Provide up to 8 PoE function port, multi-port standalone function to meet customer's needs. To comply with IEEE802.3af/at powered device to transfer data and provides electricity at the same time. Simplifies engineering and optimizes network. Port lightning protection design to increase stability of powered devices escort.

**Most Competitive 8-Port PoE Switch**

Plug and Play, no configuration, help you avoid tedious operation. Allow using the accessories placed on the wall or desktop.