

# DS1009P Series 9 Ports 10/100Mbps PoE Switch



### Overview

Dynacom 9-ports 10/100M Desktop PoE Switch provides the seamless network connection. It integrates 100Mbps Fast Ethernet and 10Mbps Ethernet network capabilities, For cost saving and flexible using of PoE power provision, DS1009P series provides PoE power injector function which is able to drive 8 IEEE 802.3af compliant powered devices. Besides, the switch also provides a simple, cost-effective, and highly reliable network connection for data as well as power.

Specifications	
Technology	
Network Standards	<ul style="list-style-type: none"> <li>·IEEE802.3i 10BASE-T</li> <li>·IEEE802.3u 100BASE-TX</li> <li>·IEEE802.3x Flow Control</li> </ul>
PoE power	<ul style="list-style-type: none"> <li>·15.4W per port(IEEE802.3af);25.5W per port(IEEE802.3at)</li> <li>·Wiring:Data &amp; power provided over pairs1/2and 3/6 or 4/5(+)and 7/8(-)</li> <li>·Cable:UPT cat.5 or higher</li> </ul>
Processing types	·Store-and-forward Half-duplex back pressure and IEEE802.3x full-duplex flow control
Backplane Bandwidth	·1.8Gbps
Buffer memory	·96Kb embedded memory per unit
MAC Address	·2K
Network latency	·Less than 20us for 64-byte frames in Store-and- forward mode
Power Input	·AC90-260V input
PoE power consumption	·15.4W /port
Power budget	·145W
Mechanical	
Casing	·Metal case
Dimension	·300x215x160mm(LxWxH)
Weight	·1.2KG
LED Indicators	<ul style="list-style-type: none"> <li>·System:Power,PoE Maximum power</li> <li>·Per port:Link,Activity,Speed PoE active,PoE error</li> </ul>
Installation	·Desk Top
Environment specifications	
Operating Temperature	·-10~45°C
Storage Temperature	·-10~70°C
Operating Humidity	·90% max relative humidity, on-condensing
Storage Humidity	·90% max relative humidity, on-condensing
Safety	·CE/ROHs/FCC
Warranty	·1 year

