

# DS1005P Series 4 Ports 10/100Mbps PoE Switch

## Overview



Dynacom 4-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, DS1005P series provides PoE power injector function which is able to drive 4 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	IEEE802.3i 10BASE-T IEEE802.3u 100BASE-TX IEEE802.3x Flow Control
PoE power	·15.4W per port(IEEE802.3af) ·Wiring:Data & power provided over pairs1/2and 3/6 ·Cable:UPT cat.5 or higher
Processing types	·Store-and-forward Half-duplex back pressure and IEEE802.3x full- duplex flow control
Backplane Bandwidth	·1.6Gbps
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	65W
Mechanical	
Casing	·Metal case
Dimension	·95x70x26mm(LxWxH)
Weight	·0.45KG
LED Indicators	·System:Power,PoE Maximum power ·Per port:Link,Activity,Speed PoE active,PoE error
Installation	·Desktop
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

