

## DS5124P 24FE+2GE Unmanaged PoE Switch



### Overview

Dynacom 24 ports PoE Switches fill the gap between unmanaged and fully managed switches. It is designed for growing businesses that want control over their network without the cost and complexity of a full Layer 3 management implementation. This PoE-capable Switch, provides power and data using built-in IEEE 802.3af /at PoE on all 24 ports. In addition, DS5124P offers an intuitive Web-based management tool for quick and easy deployment and configuration making it ideal for deploying access points, VoIP phones and IP-based surveillance camera.

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>30W per port(IEEE802.3at)</li> <li>Wiring:Data &amp; power provided over pairs 1/2and 3/6 or 4/5(+)and 7/8(-)</li> <li>Cable:UPT cat.5 or higher</li> </ul>
Processing types	<ul style="list-style-type: none"> <li>Store-and-forward Half-duplex back pressure and IEEE802.3x full- duplex flow control</li> </ul>
Backplane Bandwidth	8.8Gbps
Buffer memory	2.7Mb embedded memory per unit
MAC Address	4k
Network latency	Less than 20us for 64-byte frames in Store-and- forward mode
Power Input	AC90-260V input
PoE power consumption	30W /port
Power budget	450W
Mechanical	
Casing	Metal case
Dimension	440x315x44mm(LxWxH)
Weight	3.5KG
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	Rack Mount
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 /WEEE
Warranty	1 year

