

# 5543-70

## 4 port PoE Powered Switch



### Description

PoE Powered Switch integrates with both Powered Device (PD) and Power Source Unit (PSU) in one to passthrough power and data. PoE Powered Switch is powerful device with high power budget to receive power and data from back-end PSU and pass through to front-end IP devices. Expanding network ports for multiple IP powered devices in an easy way. Working with Fastcabling 5720-74 PoE injector and 5721-23 PoE splitter, the whole system will provide 55W remaining power. This switch is designed to supply PoE for IP devices deployed in the field where power source is difficult to acquire.

### Typical Application

Retail  
Convenience Store  
Workshop  
Logistics  
Home  
and others

5543-70	
Dimensions	168×93×32mm
Weight	681g
Networking Interfaces	(4) 10/100/1000 Mbps PoE Ports (1) 1 Gbps RJ45 PoE Pass through Ports
Management Interface	Plug & play
Switching Capacity	10Gbps
Forwarding Rate	8.9Mpps
MAC Address Table	2K, Automatic study, automatic updates
Jumbo frame	9216 Bytes
Packet buffer	1M bit
Power Method	External or Pass through PoE
Power Supply	48V-55VDC
PoE budget	65W
LEDs Per Port	PWR, LNK/ACT, PoE
ESD/EMP Protection	Air: ± 6 kV, Contact: ± 4 kV
Surge Protection	Different mode ±4 kv, Common mode ±6 kv
Operating Temperature	0°C ~ 40 °C
Operating Humidity	5% ~ 90% non-condensing
Certifications	CE, FCC, IC
PoE Interfaces	PoE+ IEEE 802.3af/at (Pins 1, 2+; 3, 6-)
Max. PoE+ Wattage per Port by PSE	32W
Voltage Range 802.3at Mode	DC55V