

700540 / 02 is a 24 ports 10/100M and two Gigabit Uplink Combo Ports POE Switch. It is used for residential building in the corridor-level broadband switching equipment, for the edge of the access and LAN to provide high-quality network connections. It provides 24 10/100Mbps Auto-Negotiation RJ45 ports, 2 Gigabit Combo Ports(SFP+RJ45) and 24 POE ports. The POE ports can automatically detect and supply power for the IEEE802.3af and IEEE802.3at compliant Powered Devices (PDs), like Voip Phone, PoE APs, IP Phones, IP cameras, etc.

700540 / 42 is a 19'' case-shaped device with 1U high. It is with the internal industrial power supplies, 700540 - 400W , 700542 -720W.

All POE ports support both IEEE802.3af and IEEE802.3at Standard; each port can output 30W max. Extend Function: Power lightning protection, solid vlan.



Product Features

- IEEE802.3, IEEE 802.3u, IEEE 802.3ab, IEEE802.3z, IEEE802.3af, IEEE802.3at
- Provides 24 10/100Base-TX ports, 2 Gigabit Combo Ports(SFP+RJ45)
- Provides 16/24 PoE ports, Each POE port output 30W max power
- Build in power supplies, **700540** - 400W , **700542** - 720W
- High back-plane bandwidth 8.8Gbps
- 4K entry MAC address table of the PoE switch with auto-learning and auto-aging
- IEEE802.3x Flow control
- Surge protection for power port and data ports
- 19'' rack-mounted size metal case for the POE switch
- Pin Feet: V+ (RJ45 Pin 1, 2), V- (RJ45 Pin 3, 6)
- EMI standards complies with FCC, CE class B
- Extend Function: Power lightning protection, solid vlan

Item	Description
Fixed port	24 10/100Base-TX ports. 2 Gigabit Combo Ports (SFP+RJ45)
LED Indicators	PWR, PoE, Link/Act LED
Input voltage	100V~240V AC, 50/60Hz
Network Media	10BASE-TX: UTP category 5, 5e cable (≤250m) 100BASE-TX: UTP category 5, 5e cable (≤150m) 1000BASE-TX: UTP category 5, 5e cable (≤150m) Uplink Fiber Port: Single Fiber 20KM, Double Fiber: 20Km
Forwarding Rate	10BASE-T: 14880pps/port 100BASE-TX: 148800pps/port 1000BASE-TX: 148800pps/port
Power Supplies	250W, 400W , 500W Optional
Operating temp.	0°C~40°C
Storage temp.	-10°C~70°C
Relative humidity	20%~85% (non-condensing)
Thermal methods	Built-in Noiseless FAN
Switching capacity	8.8G
MAC address table	4K
Traffic control	IEEE 802.3x full-duplex flow control.
Weight	<5Kg
Package	700540 700542 switch User Manual , Power Cable Warranty Card
PoE	
PoE port	16/24 10/100Base-TX ports
PoE Standard	IEEE802.3af, IEEE802.3at, per port 15.4W, max 30W
Pin assignment	V+ (RJ45 Pin 1, 2), V- (RJ45 Pin 3, 6)
700540	24+2G network Switch with 24 PoE ports (Total 400W)
700542	24+2G network Switch with 24 PoE ports (Total 720W)

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