

# 5541-32

## Visual Gigabit PoE Switch with SFP



### Description

Build and expand your network with Fastcabling Visual PoE Switch. No special tools or skill are required, the visual switches provide the most simply and straight way to monitor and manage your network. 5541-32 are available with 8 PoE 10/100/1000Mbps Ethernet ports of auto-sensing IEEE 802.3af/at and 2 independent Gigabit uplink ports plus independent SFP fiber connectivity options for easy expansion of your networks. The Fastcabling visual PoE switch supports IEEE802.3af/at, enhance PoE, and Cisco capacitor detected devices.

### Typical Application

- Retail
- Convenience Store
- Workshop
- Logistics
- Home
- and others

| 5541-32                           |   |
|-----------------------------------|---|
| Dimensions                        | 280*180*44mm  |
| Weight                            | 2.5kg   |
| Networking Interfaces             | (8) 10/100/1000 Mbps PoE Ports<br>(2) 1 Gbps dedicated RJ45 Ethernet Ports<br>(2) 1 Gbps dedicated SFP Ethernet Ports |
| Management Interface              | LCD Display   |
| Switching Capacity                | 24Gbps  |
| Forwarding Rate                   | 18Mpps  |
| MAC Address Table                 | 8K, Automatic study, automatic updates  |
| Jumbo frame                       | 9216 Bytes  |
| Packet buffer                     | 4.1M bit  |
| Maximum VLANs                     | 255   |
| Power Method                      | 100-240VAC/50-60 Hz, Universal Input  |
| Power Supply                      | AC/DC, Internal, 150W DC  |
| PoE budget                        | 120W  |
| LEDs Per Port                     | PWR, LNK/ACT, PoE   |
| ESD/EMP Protection                | Air: ± 8 kV, Contact: ± 6 kV  |
| Surge Protection                  | Different mode ±4 kv, Common mode ±6 kv   |
| Operating Temperature             | -5°C ~ 50 °C  |
| Operating Humidity                | 5% ~ 90% non-condensing   |
| Certifications                    | CE, FCC, IC   |
| PoE Interfaces                    | PoE+ IEEE 802.3af/at (Pins 1, 2+; 3, 6-), Cisco capacitor detected devices  |
| Max. PoE+ Wattage per Port by PSE | 32W   |
| Voltage Range 802.3at Mode        | DC53V   |