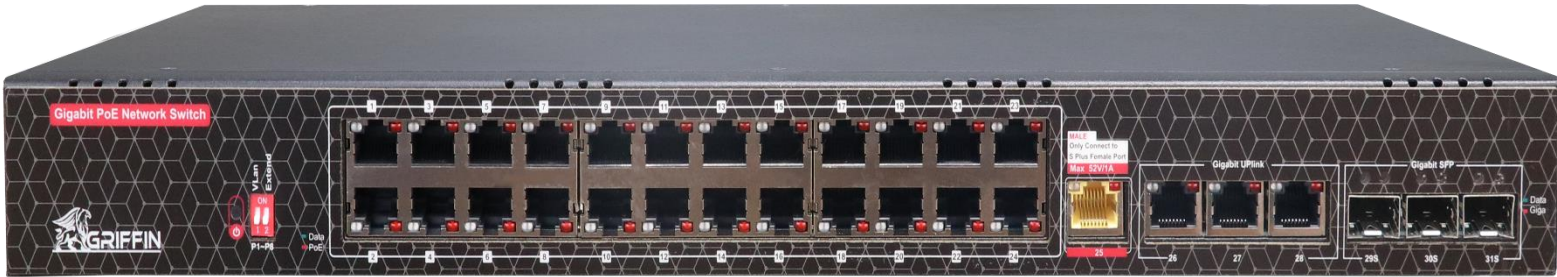
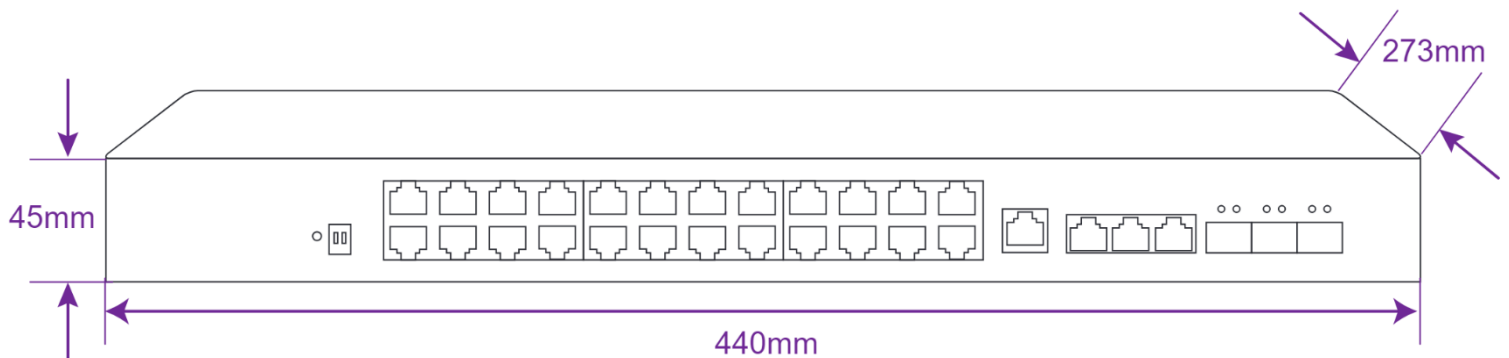


GRIFFIN GF-FS0724RM Network Switch

Gigabit AI PoE Network Switch



- **Total Port: 31 Port**
- **Ethernet PoE Port: 24 Port 10/100 (Up to 600 Watt Max)**
- **SFP Uplink Port: 3 Port Gigabit - Ethernet Uplink Port: 3 Port Gigabit + 1 Port 10/100**
- **Internal Bandwidth: 17Gb - Processor Type: IC PLUS**
- **AI Dip Switch: Yes - AI Function: 250m Extend, VLAN**
- **Cabling: 1000Base-TX: Cat6 UTP or above (100m)**
- **Standard: IEEE802.3at, Each Port 25.5W**
- **Power Transmit RJ45 Port: 1 Port (Male)**
- **Power: 110~240VAC - Mounting: Rack mount (1U)**



| | | |
|---------------------|---------------------------|---|
| Interfaces | Total Port | 31 Ports |
| | Max POE Output | 600 Watt |
| | POE Port Control | IC PLUS Chipset (IP808AR) |
| | Fast RJ45 PoE Port | 24 Port (Up to 600 Watt Max) |
| | Gigabit RJ45 PoE Port | N/A |
| | Fast RJ45 Uplink Port | 1 Port |
| | Gigabit RJ45 Uplink Port | 3 Port |
| | Gigabit SFP Uplink Port | 3 Port |
| | Combo Uplink Port | N/A |
| | Power Transmit RJ45 Port | 1 Port (Male) / Ability to send power and data to 4 and 8 port switches |
| | AI Dip Switch | Yes |
| Network Performance | Standard | IEEE802.3x, IEEE802.3u, IEEE802.3az, IEEE802.3ab, IEEE802.3af, IEEE802.3at |
| | Protocols | CSMA/CD |
| | Speed | Ethernet 10Mbps (half duplex), 20Mbps (full duplex); 10BASE-T: 14,880bps/port Fast Ethernet 100Mbps (half duplex), 200Mbps (full duplex); 100BASE-TX: 14,880bps/port Gigabit Ethernet 1000Mbps (half duplex), 2000Mbps (full duplex); 1000BASE-TX: 1488000bps/port |
| | Cabling | 10Base-TX: Cat5 or above (250m) POE=250m 100Base-TX: Cat6 UTP(120m) POE=150m 1000Base-TX: Cat6 UTP or above (100m) |
| | Bandwidth | 17Gb Internal Bandwidth |
| | MAC Table | 64Kb |
| | Auto MDI-MDIX | Yes All Ports |
| | Console | N/A |
| | Transfer Pattern | Store & Forward |
| | Hardware | Processor Type |
| LED Panel | | POE Activity / Data Activity |
| Main Board | | Double Layer |
| Case | | Metal Case |
| Mounting | | Rack mount – 1U / Desktop |
| PD'S | IP Camera | Yes |
| | Router | N/A |
| | IP Phone | Yes |
| | (+)5/4, (-)8/7 | Yes |
| | (+)2/1, (-)6/3 | Optional |
| AI Function | 250m Extend | By Setting Dip Switch Number 2 (P1-P8) |
| | VLAN | By Setting Dip Switch Number 1 (P1-P8) |
| | Watchdog | N/A |
| | 2.5G SFP | N/A |
| General | IP Rating | IP51 |
| | Web Language | N/A |
| | Dimension | 440*273*45 mm |
| | Weight | 3 kg |
| | Storage Temp | -20°C ~ +60°C / 10% ~ 90% RH |
| | Operation Temp | -15°C ~ +50°C / 10% ~ 90% RH |
| | Radiation Electromagnetic | EN55016 |
| | LED | Ethernet Interfaces: 1000 LNK/ACT (Red), 10/100 LNK/ACT (Green) PoE Ethernet Interfaces: PoE-in-Use (af/at) 10/100 LNK/ACT (Green) |
| | MTBF | 100K hrs min. MIL-HDBK-217F (25°) |
| Power Supply | Power | 110~240VAC |
| | Redundant | N/A |
| | LED Power | Yes |
| | Power Cable | Available |