EnGenius®

EWS7952FP Technical Specifications

General Features
- Switching Capacity: 104Gbps
- Forwarding Mode: Store and Forward
- SDRAM: 256MB
- Flash Memory: 32MB

Port Functions
- 48 10/100/1000Mbps Ports
- 4 100/1000Mbps SFP Slots
- 1 RJ45 Console Port

PoE Capability
- PoE Standard: supports IEEE 802.3af/at
- PoE Capable Ports: Port 1~48 output up to 30W
- Total PoE Power Budget: 740Watts

LED Indicators
- Device: Power LED, Fault LED, PoE Max LED, LAN Mode LED, PoE Mode LED
- Copper Ports: LAN/PoE Mode, Link/Act
- SFP Ports: Speed, Link/Act

Physical & Environment
- Dimensions (W x D x H): 440 x 410 x 44mm (17.3 x 16.1 x 1.7inches)
- Weight: 6.15kg (13.55lbs)
- Operating Temperature: 0 ~ 50°C (32 ~ 122°F)
- Storage Temperature: -40 ~ 70°C (-40 ~ 158°F)
- Humidity: 5 ~ 95% non-condensing

Physical Interface

1. RJ45 Console Port
2. LED Indicators, Mode Selector & Reset button
3. PoE RJ45 Ethernet Ports
4. Dual-Speed SFP Slots

