

Switch Pro 24 PoE



Mechanical

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|--------------------|---|
| Dimensions | 442.4 x 285.4 x 43.7 mm (17.4 x 11.2 x 1.7") |
| Weight | Without mounting brackets: 4.3 kg (9.5 lb) With mounting brackets: 4.4 kg (9.7 lb) |
| Enclosure material | SGCC steel |

Hardware

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|----------------------------------|--|
| Management interface | Ethernet In-band |
| Networking interface | (24) GbE RJ45 ports (2) 1/10G SFP+ ports |
| PoE interface | (16) PoE/PoE+ (Pins 1, 2+; 3, 6-) (8) 60W PoE++; PoE/PoE+ (Pins 1, 2+; 3, 6-) / PoE++ (Pair A 1, 2+; 3, 6-) (Pair B 4, 5+; 7, 8-) |
| Total non-blocking throughput | 44 Gbps |
| Switching capacity | 88 Gbps |
| Forwarding rate | 65.472 Mpps |
| Power method | Universal input, 100–240V AC, 50/60 Hz USP RPS DC input, 52V DC, 7.69A / 11.5V DC, 2.61A |
| Power supply | AC/DC, internal, 450W |
| Supported voltage range | 100–240V AC |
| Max. power consumption | 50W (Excluding PoE output) |
| Total available PoE | 400W |
| Max. PoE wattage per port by PSE | PoE+: 32W PoE++: 64W |
| Voltage range PoE mode | PoE: 44–57V PoE+: 50–57V |
| ESD/EMP protection | Air: ± 16kV, contact: ± 12kV |
| LCM display | (1) 1.3" touchscreen |
| Button | Factory reset |
| Shock and vibration | ETSI300-019-1.4 Standard |
| Operating temperature | -5 to 40° C (23 to 104° F) |
| Operating humidity | 10 to 90% noncondensing |
| Certifications | CE, FCC, IC |

LEDs

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|----------|----------------------------|
| System | Status |
| Ethernet | PoE Speed/link/activity |
| SFP+ | Speed/link/activity |
| RPS | Status |

