

## Mechanical

**Dimensions** 442.4 x 399.6 x 43.7 mm (17.4 x 15.7 x 1.7")

**Weight** Without mounting brackets: 6.2 kg (13.7 lb)  
With mounting brackets: 6.3 kg (13.9 lb)

**Enclosure material** SGCC steel

## Hardware

**Management interface** Ethernet In-Band

**Networking interface** (32) GbE RJ45 ports  
(16) 1/2.5 GbE RJ45 ports  
(4) 10G SFP+ ports

**PoE interface** (32) PoE/PoE+ (Pins 1, 2+; 3, 6-)  
(16) 60W PoE++ (Pair A 1, 2+; 3, 6-) (Pair B 4, 5+; 7, 8-)

**Total non-blocking throughput** 112 Gbps

**Switching capacity** 224 Gbps

**Power method** Universal input, 100–240V AC, 50/60 Hz  
USP RPS DC input

**Power supply** AC/DC, internal, 820W

**Supported voltage range** 100–240V AC

**Max. power consumption** 100W (Excluding PoE output)

**Total available PoE** 720W

**Max. PoE wattage per port by PSE** PoE: 15.4W  
PoE+: 30W  
PoE++: 60W

**Voltage range PoE mode** PoE: 44–57V  
PoE+: 50–57V

**LCM display** (1) 1.3" touchscreen

**Button** Factory reset

**Operating temperature** -5 to 40° C (23 to 104° F)

**Operating humidity** 10 to 90% noncondensing

**Certifications** CE, FCC, IC

## Etherlighting™

Ethernet

Locating  
Speed/link  
Native VLAN/network

SFP+

Locating  
Speed/link  
Native VLAN/network

LEDs

System

Status

RPS

Status