

48 PoE+ | 4 (10G) SFP+ Ports – 1Gb L2/L3 Managed Switch, US Power Cord **SKU: SW-615-48P-F**



The SW-615-48P-F is a 48 port PoE+ front-facing single space rackmount 1Gb switch with 4 SFP+ 10Gb ports (aggregable up to 40Gbps) with a total PoE power budget of 740W. Each of the SFP+ ports can be used alone or aggregated together to allow 20 or 40Gbps throughput to another switch. This L2/L3 switch with 176Gbps switching capacity provides VLAN, QoS and other powerful management features. Up to 16 switches can be grouped in a single pane user-interface allowing easy and comprehensive administration. Variable speed fans for quiet operation. ProWatch Integrated for support of remote monitoring and management. ACL ingress and egress filtering. Watch Video: Meet our SW Series Managed PoE+ Switches

Features

- Refreshed, simplified user interface >PoE Self-Healing with auto-recovery and power scheduling
- Supports inbound and outbound (ingress and egress) ACL filtering
- Layer 2/Layer 3 capabilities (static routing included)
- Multicast/IGMP snooping and querying feature
- Per port unregistered flooding
- 802.1Q VLAN and QoS support including DCSP
- Dante and AES67 compatibility
- AV-over-IP compatible
- PoE Self-Healing with auto-recovery and power scheduling
- 48 PoE+ 1Gb Ports
- 740 Watt total PoE budget
- Front-facing ports
- Low noise, variable speed fans
- 4 SFP+ Ports
- Aggregable up to 40Gbps
- Rack Mountable
- ACL ingress and egress filtering
- AV templates for easier, faster deployment and network control available with firmware update 1.00.429
- Three Year Limited Warranty

This Package Includes:

- 48 PoE+ | 4 (10G) SFP+ Ports – 1Gb L2/L3 Managed Switch
- Power and Console Cables
- Rack Ears and Set of Four (4) Adhesive Feet
- Quick Install Guide & Regulatory Documentation

Specifications

Dimensions &
Measurements

Height	1.75
Length	44.2 cm (17.4 in)
Max Power Consumption	885W 100VAC
Operating Temperature	32° to 104°F (0° to 40°C)
PoE Power Budget	740 W
Product Weight	6.2
Shipping Dimensions	21" x 19" x 4" (533.4 x 482.6 x 101.6 mm)
Shipping Weight	6.85 kg (15.1 lbs)
Switching Capacity	176 GBPS
Width	14.75

Characteristics &
Features

Connection Type	Wired
Jumbo Frame Support	10240 B
Layer Support	• L2 • L3
Multicast	• IGMP v1/2/3 • Per Port Unregistered Flooding • Quierer • Snooping
Number of Fiber SFP Ports	4
Number of Ports	48
PoE Self Healing	Per Port Basis
Port Location	Front
Power Cord	US Cord
Spanning Tree	• MSTP • RSTP • STP
Special Features	PoE Self Healing
SPF Port Type	4 x 10 Gigabit
Switch Type	• Managed • PoE+
TAA Compliant	Yes
UPC	655003923650
VLAN Compliance	802.1Q max 4094 VIDs & VLAN trunking
VLAN ID	4094
Wired Data Rate	1Gbps

**Certifications &
Warranties**

Certifications

- CB Report
- CE
- CE-EMC
- CE-LVD
- FCC
- IC
- NDAA 889
- RCM
- RoHS
- TAA
- UKCA
- VCCI

Source: https://www.legrandav.com/products/switches/managed_switches/48-poe-plus-with-4-10g-sfp-plus-ports-1gb-l2-l3-managed-switch/sw-615-48p-f