Hardware

Management interface	Ethernet In-Band
Networking interface	(8) GbE RJ45 ports
PoE interface	(7) PoE/PoE+ (Pins 1, 2+; 3, 6-)
Total non-blocking throughput	8 Gbps
Switching capacity	16 Gbps
Power method	(1) 54V, 3.9A power adapter (Not included) (1) 54V, 1.1A power adapter (Not included) PoE++ (Pins 1, 2+; 3, 6- and 4, 5+; 7, 8-)
Supported voltage range	44—57V DC
Max. power consumption	9W with PoE input (Excluding PoE output) 8W with AC adapter input (Excluding PoE output)
Total available PoE	PoE++ input: 42W PoE+ input: 16W 60W PoE adapter input: 42W 60W AC adapter input: 52W 210W AC adapter input: 202W* *At 45° C (113° F) operating temperature. Reduced to 161W (230V) or 121W (115V) at 60° C (140° F)
Max. PoE+ wattage per port by PSE	30W
Button	Factory reset
Ambient operating temperature	PoE++ input: -30 to 60° C (-22 to 140° F) 60W AC adapter input: -20 to 45° C (-4 to 113° F) 210W AC adapter input: -20 to 60° C (-4 to 140° F)
Ambient operating humidity	10 to 90% noncondensing
Certifications	CE, FCC, IC