

^ Overview

Dimensions	203 x 76 x 33 mm (8 x 3 x 1.3")
Port Layout	
1 GbE RJ45	8 (7 PoE+; 1 PoE++ input) (1G/100M/10M)
Max. PoE Output	Up to PoE+
Total PoE Availability	PoE++ input: 42W PoE+ input: 16W 60W PoE adapter input: 42W 60W AC adapter input: 52W 210W AC adapter input: 202
Form Factor	Compact desktop, wall, magnetic

^ Performance

Switching Capacity	16 Gbps
Total Non-Blocking Throughput	8 Gbps
Forwarding Rate	12 Mpps
Supported VLANs	256
MAC Address Table Size	4,000

^ Layer 2 Features

STP & RSTP	✓
Egress Rate Limit	✓
Flow Control	✓
Storm Control	✓
Multicast & Broadcast Rate Limiting	✓
Port Isolation	✓

Port Mirroring	✓
Jumbo Frames	✓
Loop Protection	✓

^ **Hardware**

PoE Ports

PoE+	7
PoE++	1

Max. PoE Wattage per Port by PSE

PoE+	30W
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Max. Power Consumption	9W (Excluding PoE Output) with PoE input 8W (Excluding PoE Output) with adapter input 210W (Including PoE Output) with 210W AC adapter input
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Power Method	(1) AC/DC adapter (Excluded) (1) PoE++
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Power Input Method	DC Input PoE
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Supported Voltage Range	50—57V DC/PoE
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Management	Ethernet
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Heat Dissipation (Excluding PoE Output)	30.708 BTU/hr 27.296 BTU/hr
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Weight	Device: 320 g (11.3 oz) Wall mount: 45 g (1.6 oz)
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Enclosure Material	Polycarbonate
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Mount Material	Polycarbonate
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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)
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Ambient Operating Humidity	10 to 90% noncondensing
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NDAA Compliant	✓
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Certifications	CE, FCC, IC, Anatel
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^ **Software**

Application Requirements

