

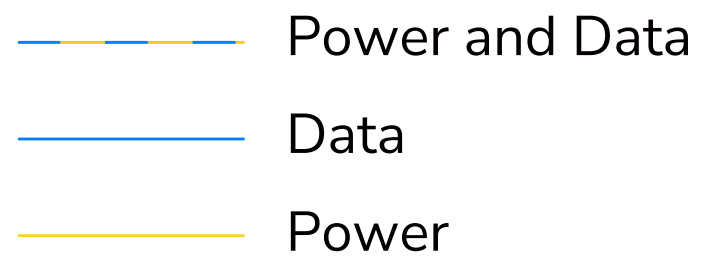
Model: POE300

60W Gigabit PoE++ Injector

-  Up to 60 watts PoE Budget
-  10/100/1000 Mbps Ethernet Ports
-  IEEE 802.3bt/at/af Compliant

[Datasheet](#)

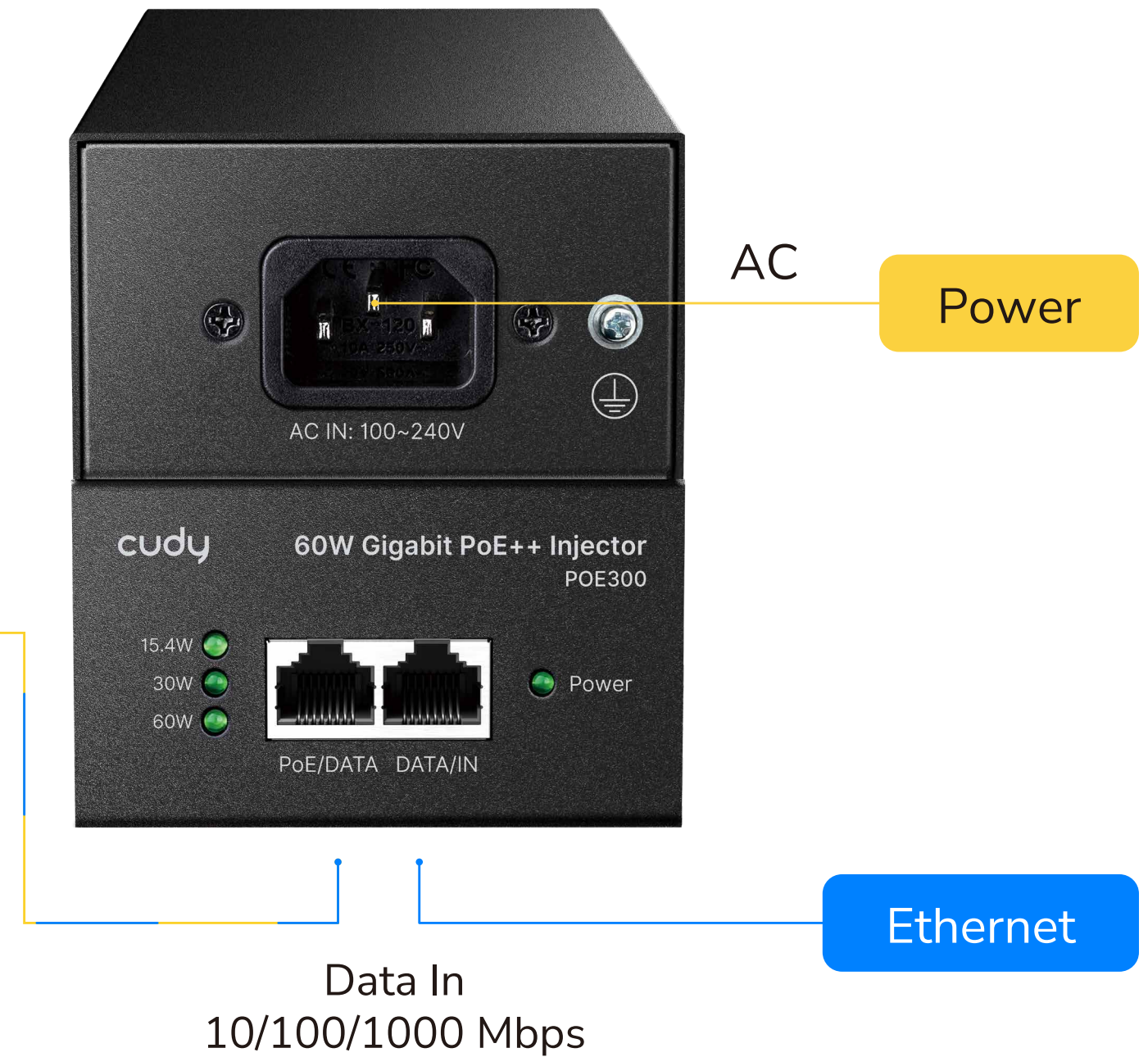




Client Device

Power over Ethernet

Power and Data Out
10/100/1000 Mbps
Max 60W





Highlights

A wall-mounted metal casing PoE adapter injecting up to 60W power to the Ethernet cable to power up the PoE device.

- GbE In, GbE Out
- 100m Transmission Distance
- 802.3bt/at/af, Max 60W, 4-Pair
- Power, PoE Wattage LED
- Surge Protection

Package Content

- POE300
- Power Cord
- Installation Guide

Specifications

Protocols	802.3 Protocols	802.3i 10 Mbps over Twisted Pair
		802.3u 100 Mbps over Twisted Pair
		802.3ab 1 Gbps over Twisted Pair
		802.3af PoE
		802.3at PoE
		802.3bt PoE
PoE	Uplink Stream	1× GbE
	Downlink Stream	1× GbE, 802.3at/af/bt
	Downlink Pin Assignment	Four-Pair
	Transimission Distance	Cat. 5e or higher cable: 100 meters at Gigabit
Interfaces	LED	Power
		PoE Wattage
	Power Input	AC Inlet
Power	AC	100-240V 50/60Hz 1.5A
	Max Power Output	60W, 54V=1.11A
	Max Power Output Note	NA
Reliability	Client Protection	Surge Protection
	EMC	EN55032 Class A
		EN55035 Class A
	EMI	FCC 47 CFR Part 15B Class A



Specifications

Reliability	EMS	IEC/EN 61000-4-2,
		Level 3 ESD: Contact: 6kV; Air: 8kV
		IEC/EN 61000-4-5,
		Above Level 4 Surge:
		Power: DM 4kV, CM 4kV; RJ45: CM 4kV
	Grounding Methods	Grounding Point
		Three-Prong Plug
	Environment	Ambient Operating Temperature:
		-10~40 °C (14~104 °F)
		Storage Temperature:
		-40~70 °C (-40~158 °F)
		Operating Humidity:
		10%~90% non-condensing
Storage Humidity:		
10%~95% non-condensing		
Certifications	FCC, CE	
Mechanical	Installation	Desktop
		Wall-mount
	Dimension	176×80×46 mm
		6.93×3.15×1.81 inches

Mechanical	Casing Material	Metal
	Product Weight	628.0 g (22.15 oz.)
Ordering Information	Retail Package Dimension	183×121×55 mm
		7.2×4.76×2.17 inches
	Retail Package Weight	EU: 899.0 g (31.71 oz.)
	Carton Net Weight	EU: 18.0 kg (39.68 lbs)
	Carton Gross Weight	EU: 18.8 kg (41.45 lbs)