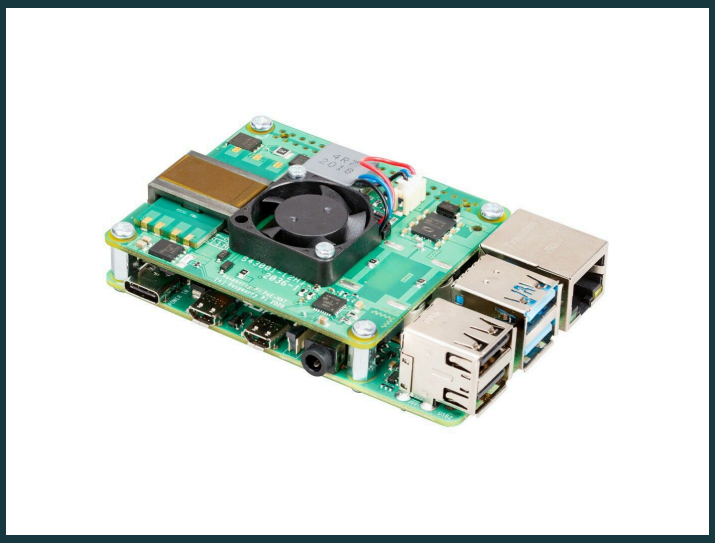
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INDUSTRIAL PRODUCT DATASHEET

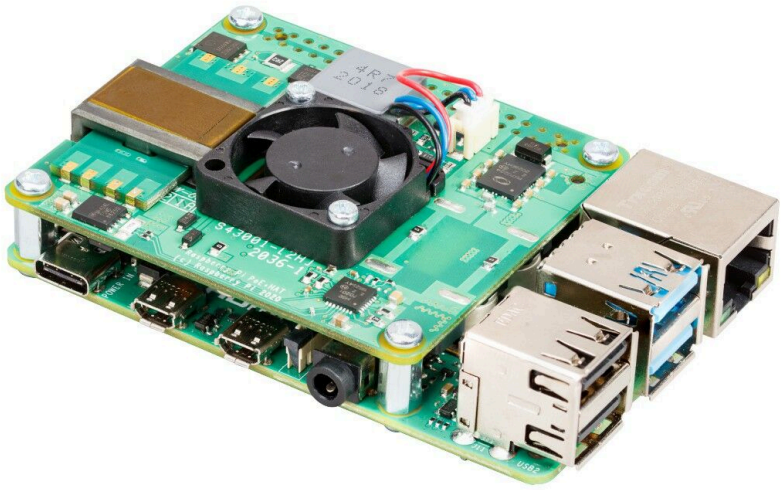
Raspberry Pi PoE+ HAT for Raspberry Pi 4B/3B+

PoE+ HAT for Raspberry Pi 4B/3B+ with 802.3at support, 5V/4A output, integrated 2.2 CFM fan, and isolated power supply.

SKU	UPDATED	PRICE
106990388	2026-05-19 06:14:25	$20.00(Excl. VAT)



Overview

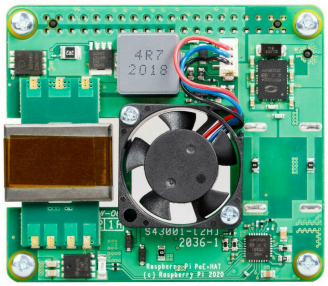


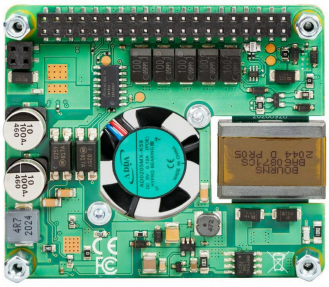
The Raspberry Pi PoE+ HAT supports 802.3at PoE standard and provides a high output power of 5V DC/4A, compatible with Raspberry Pi 4B/3B+. It features a built-in controllable brushless fan delivering 2.2 CFM and a fully isolated switched-mode power supply for better heat dissipation and power efficiency.

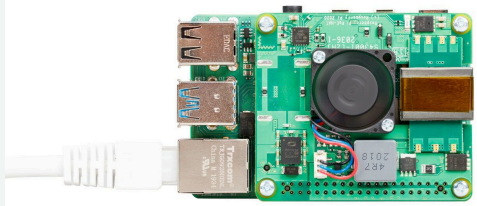
Key Features

- Supports 802.3at PoE standard with a high output power of 5V DC/4A
- Built-in controllable brushless fan delivering 2.2 CFM for better heat dissipation
- Fully isolated switched-mode power supply for better power efficiency
- Compatible with Raspberry Pi 4B/3B+

Product Gallery









Specification

Specification	Details
Standard	IEEE 802.3at-2003 PoE
Input voltage	37–57 V DC, Class 4 device
Output power	5V DC/ 4A
Cooling	25 mm × 25 mm brushless fan delivering 2.2 CFM for processor cooling
Features	Fully isolated switched-mode power supply Fan control
Operating temperature	0 °C to +50 °C
Production lifetime	The Raspberry Pi PoE+ HAT will remain in production until at least January 2027
Compliance	For a full list of local and regional product approvals, please visit www.raspberrypi.org/compliance

Part List

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	PoE HAT	PoE+ HAT
Standards supported	802.3af	802.3af, 802.3at
Output voltage	5V	5V
Maximum output current	2.5A	4A
Maximum power	12.5W	20A
Fan	Yes	Yes
Current sense	No	Yes
Transformer design	Wire-wound	Planar
PCB	4 layers, 2oz copper	4 layers, 2oz copper
Compatible with	Raspberry Pi 3B+, 4B	Raspberry Pi 3B+, 4B

Compliance & Logistics

EU DOC RoHS UK DOC

HSCODE	8543909000
USHSCODE	8543903500
UPC	
EUHSCODE	8473308000
COO	CHINA

Resource Links

- https://www.seeedstudio.com/Raspberry-Pi-PoE-Plus-HAT-p-4956.html
- Product Brief

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