

PoE HAT for Raspberry Pi 4B/3B+

114992117

Product Overview

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For the most up-to-date information, visit www.mouser.com or the supplier's website.

Description

Seeed Studio Power over Ethernet (PoE) HAT for Raspberry Pi 4B/3B+ supports active PoE that includes IEEE 802.3af and 802.3at PoE standard protocol. This PoE HAT ensures the proper matching between the Power Source Equipment (PSE) and Powered Device (PD). The PoE HAT helps to change the USB Type-C™ interface that was being used by the Raspberry Pi 4B/3B+ devices to the Ethernet interface. This PoE HAT is easy to assemble and comes with a built-in cooling fan.



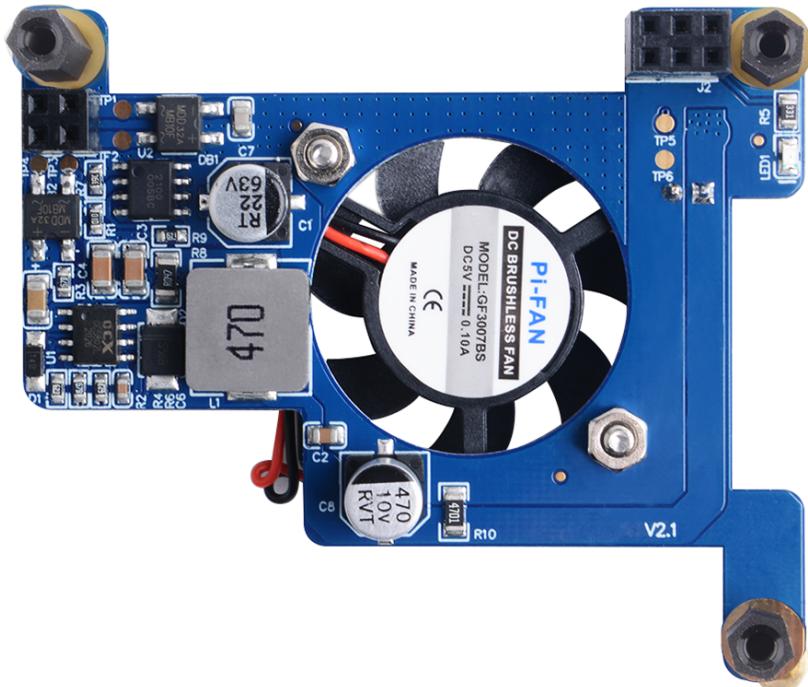
Features

- Raspberry Pi HAT that supports PoE for Raspberry Pi 4B/3B+
- Easy to assemble
- Replaces the generally used USB Type-C interface
- Supports IEEE 802.3af or 802.3at PoE standards
- Built-in cooling fan
- Protection circuitry:
 - Transient overvoltage
 - Undervoltage lockout
 - Thermal shutdown
 - Foldback current limiting
- 30g weight

Kit Contents

- 1 x PoE Hat with 3007 cooling fan
- 3 x M2.5*9+6 Copper stick
- 3 x M2.5 screws
- 3 x M2.5 nuts
- 1 x Aluminum heat sink
- 1 x screwdriver

Board Overview



Mouser Part Number

[View Part](#)

To learn more, visit <https://www.mouser.in/new/seeed-studio/seeed-poe-hat-raspberry/>