

# URVEPi Compatible Shields

## Raspberry Pi PoE HAT

Raspberry Pi PoE HAT works out of the box. However, it requires 16mm standoffs for proper installation. You can easily purchase the necessary standoff set by searching the internet for "Raspberry Pi Standoff Set - 16mm". It is recommended to use these standoffs to ensure a secure and stable mounting of the PoE HAT on your Raspberry Pi board.

- **Standard:** IEEE 802.3at-2009 PoE
- **Input voltage:** 37-57 V DC, Class 4 device
- **Output power:** 5 V DC/4 A
- **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

<https://www.raspberrypi.com/products/poe-plus-hat/>

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