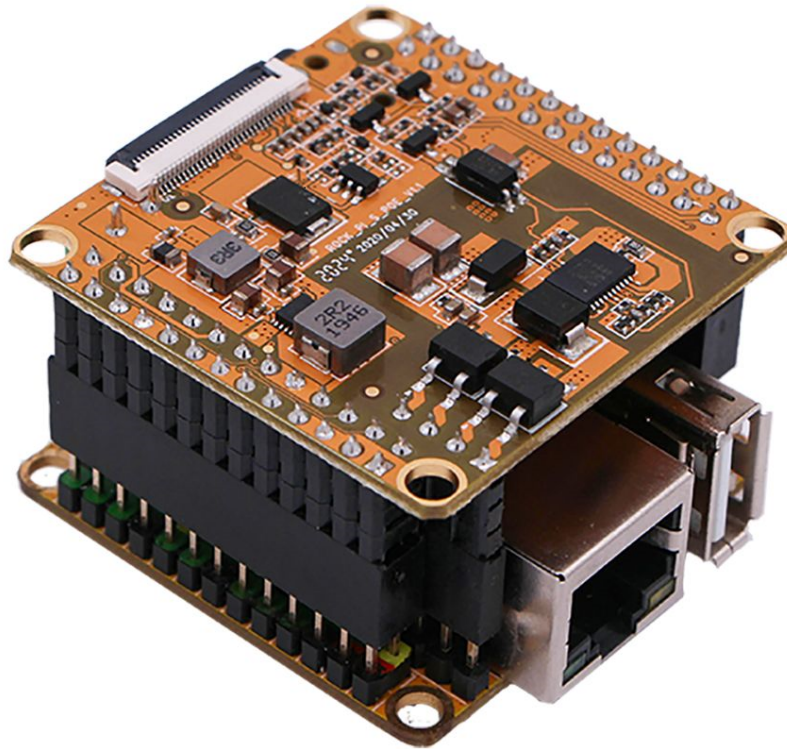# Rock Pi S PoE HAT

PRODUCT DETAILS

Features

- 802.3af up to 10W(5V/2A)
- Optional 26-pin x2 GPIO pass-through included
- Clean design which hides the transformer inside
- EEPROM for HAT identity and driver probe
- Headphone jack onboard
- FPC connector for microphone extended interface
- Provides 12V power output with 2P connector

Description

ROCK Pi S PoE HAT is a HAT accessory designed for ROCK Pi S. The onboard Ethernet port on the Rock Pi S allows it to be used for IoT applications and you might come across situations where there is no power source with USB Type-C to power your Rock Pi S.

Rock Pi S PoE HAT comes in handy in those types of situations where it enables the

Ethernet port to power your Rock Pi S as well. However, the connection should be a Power Over Ethernet-enabled Network where the network needs to have power-sourcing equipment installed.

This HAT supports 802.3af Power Over Ethernet-enabled Networks with up to 10W(5V/2A) input. Also, there is an onboard EEPROM for HAT identity and driver probe. Furthermore, there is a headphone jack built-into the HAT and has a 2P connector that provides 12V power output. The HAT has an FPC connector to be used as a microphone extended interface.

Part List

- 1 x ROCK Pi S PoE HAT
- 4 x Mechanical spacers

ECCN/HTS

HSCODE	8543709990
UPC	