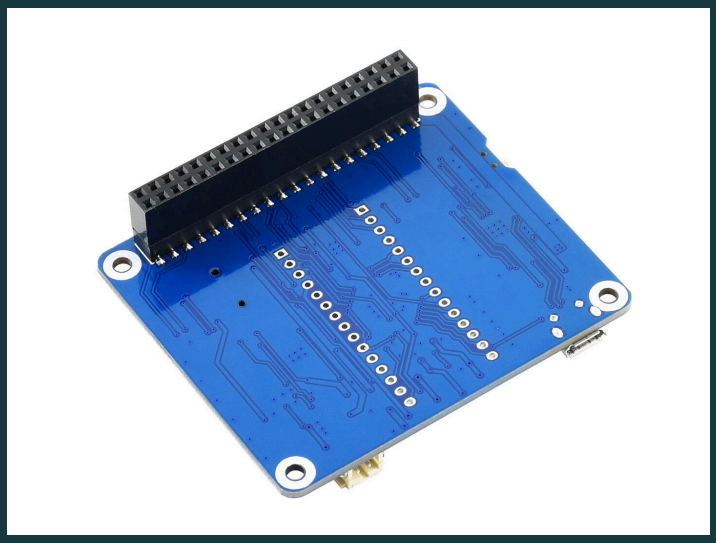
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INDUSTRIAL PRODUCT DATASHEET

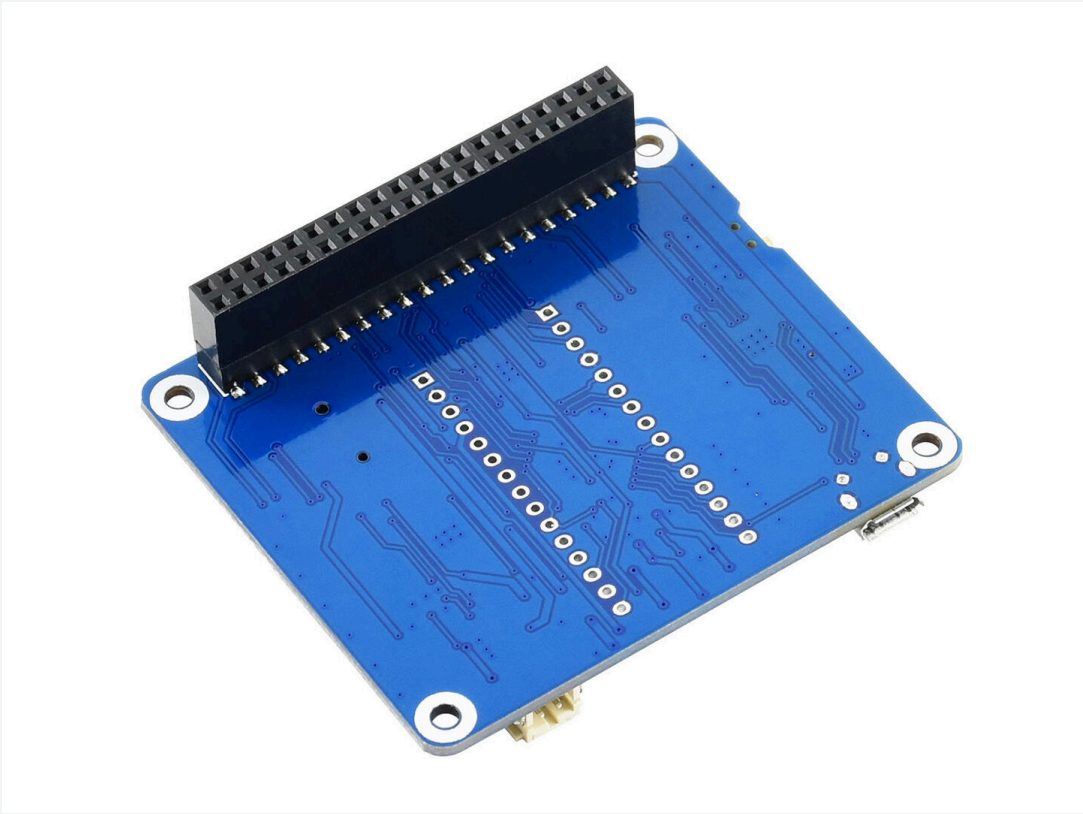
Power Management HAT for Raspberry Pi, Embedded Arduino MCU and RTC

The Power Management HAT for Raspberry Pi has an Atmega 328 chip for Arduino IDE programming.

SKU	UPDATED	PRICE
106990308	2026-11-11 08:25:56	$19.99(Excl. VAT)



Overview



The Power Management HAT for Raspberry Pi has an Atmega 328 chip for Arduino IDE programming. You can use it to control the power of Raspberry Pi such as power on or off. There is also an RTC chip for real-time controlling.

Key Features

01 **Standard Raspberry Pi 40PIN GPIO extension header, supports Raspberry Pi series boards**

02 **Onboard ATmega328P MCU, supports Arduino programming**

03 **Onboard PCF8523 RTC chip, provides precise RTC information**

04 **Onboard CP2102 UART converter, for UART communication or ATmega328P programming**

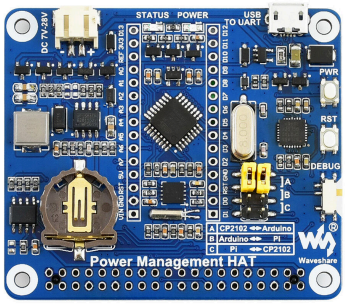
05 **The user-defined button can be used for Raspberry Pi startup, safely shutdown, or other customized function**

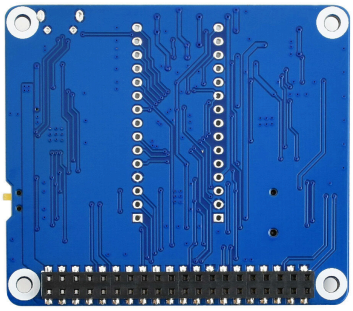
06 **Protection circuits such as power supply anti-reverse, counter-current proof, etc. ensure stable and safe operating**

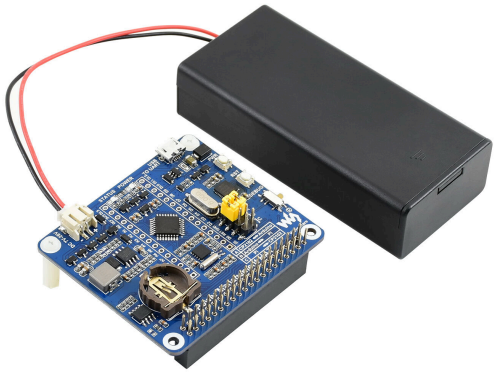
07 **Voltage/current monitoring circuit monitors the Raspberry Pi operating voltage and current in real-time**

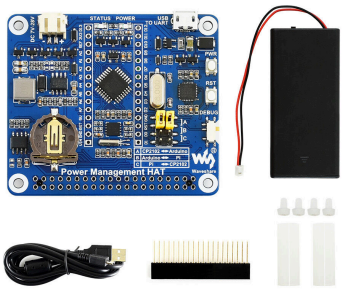
08 **Comes with development resources and manual**

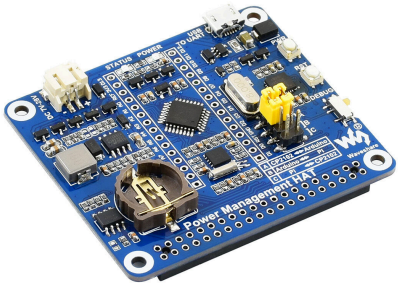
Product Gallery











Resource Links

- https://www.seeedstudio.com/Power-Management-HAT-for-Raspberry-Pi-Embedded-Arduino-MCU-and-RTC-p-4375.html
- Development resource:Wiki

Seeed Technology Co.,Ltd.
9F, Building G3, International E City,
Zhongshanyuan Road, Nanshan, Shenzhen, China

Tel: +86 0755-80695676
Web: www.seeed.cc
Shop: www.seeedstudio.com