Item no.: 391880
EB82186 - Raspberry Pi 5 M.2 HAT

from **17,16 EUR**

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shipping weight: 0.10 kg
Manufacturer: Raspberry Pi Foundation

📄 Product Description

The Raspberry Pi M.2 HAT+ enables the connection of M.2 peripherals such asNVMe drives and AI accelerators to the PCIe 2.0 interface of the Raspberry Pi 5 and supports(up to 500 MB/s) data transfer to and from NVMe drives and other PCIe accessories.The single-lane PCI Express 2.0 interface of the Raspberry Pi 5 is located on a 16-pin 0.5 m pitchThe M.2 HAT+ M Key is a mechanical adapter card that converts between thisbetween this connector and a subset of the M.2 standard. It supports devices that usethe M.2 M Key Edge connector in the 2230 and 2242 form factors. It is capable of supplyingup to 3A to connected M.2 devices.Features:- Supports single-lane PCIe 2.0 interface(500 MB/s peak transfer rate)- Supports devices that use the M.2 M key edge connector- Supports devices with the 2230 or 2242 form factor- Can supply up to 3A to connected M.2 devices - Supports devices with the 2230 or 2242 form factor - Can supply up to 3A to connected M.2 devices.devices with up to 3 A- Includes power and activity LEDs- Complies with Raspberry Pi HAT+ specification- Supplied with ribbon cable, 16mm stacking header, threadedspacers and screws, and double flange thumbscrew toto secure and support the M.2PeripheralsThe Raspberry Pi M.2 HAT+ is compliant with the Raspberry Pi HAT+ specification and isautomatically recognised by the latest Raspberry Pi software/firmware. It is supplied with a 16mmstacking header and threaded standoffs so that it can be fitted to a Raspberry Pi 5 with theRaspberry Pi Active Cooler.

📄 Specifications

Scan this QR code to view the product
All details, up-to-date prices and availability