

product-info.md

CAN Hub

- Handle: `can-hub`
- Vendor: PCBA & Aluminum
- Product type: GPS Accessories
- Store URL: <https://holybro.com/products/can-hub>

Description

The Holybro CAN Hub is a powered CAN port expansion module developed for various flight controllers and their supporting peripherals. This CAN Hub is integrated with a step-down power supply. It supports 2-12S power input and 5V CAN power output, and can expand one CAN port into up to four ports while providing stable 5V/1A power for each port with its dedicated power input. Most flight controllers have a 5v output on the CAN port, but the voltage can sometimes be lower than 5v because it is affected by other devices that is connected to the FC, and there is a ~3A current limit for the sum of all ports (Excluding Telem1). The power supply of this hub is independent and can guarantee a stable 5V power source to your CAN peripherals. Technical Specification: Input voltage: 2S - 12S Output voltage: 5.2V±0.15V Max current output: 1.0A @ 5.2V per CAN port. The total current of the 4 ports cannot exceed 3A. Power-In Connector: XT30 CAN in Connector: GHR-4V-S CAN Out Connector: 4 Port BM04B-GHS-TBT Downloads: 3D CAD File

Variants

- **27cm**: \$27.59 — SKU `18085` — available=None
- **42cm**: \$27.59 — SKU `18086` — available=None

Options

- Cable Length: 27cm, 42cm