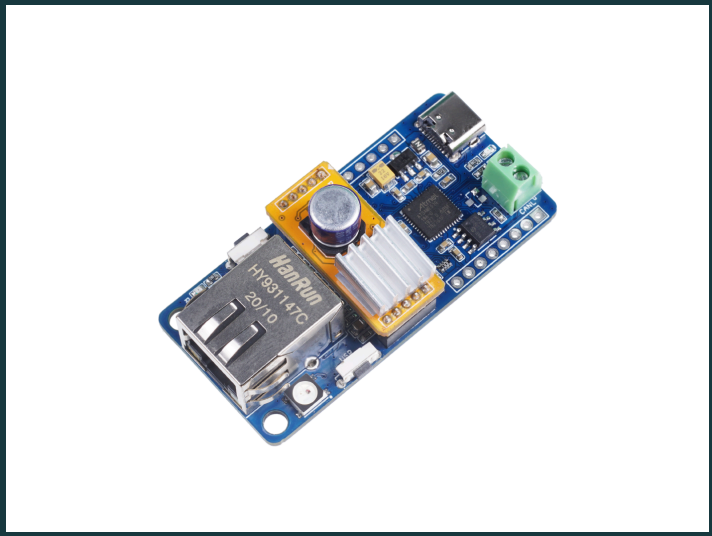
seeed studio

INDUSTRIAL PRODUCT DATASHEET

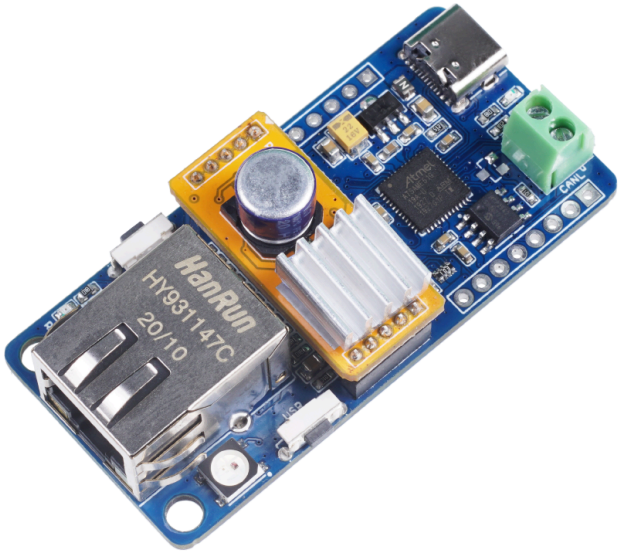
Squama CAN FD to Ethernet board with PoE

Squama Ethernet with CAN FD integrates a high-performance microcontroller based on Cortex M4 and an Ethernet control chip W5500 which can be used by users to develop Ethernet as well as CAN FD applications.

SKU	UPDATED	PRICE
102991539	2026-11-11 08:38:16	$34.90(Excl. VAT)



Overview



Squama Ethernet with CAN FD integrates a high-performance microcontroller based on Cortex M4 and an Ethernet control chip W5500 which can be used by users to develop Ethernet as well as CAN FD applications.

Key Features

01 **Powerful CPU**

ATSAME51G19A 32bit Cortex M4 core

02 **Various Hardwired TCP/IP Protocols support**

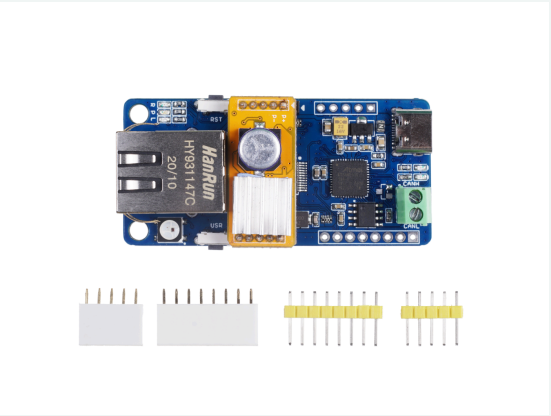
TCP, UDP, ICMP, IPv4, ARP, IGMP, PPPoE

03 **Flexible compatibility**

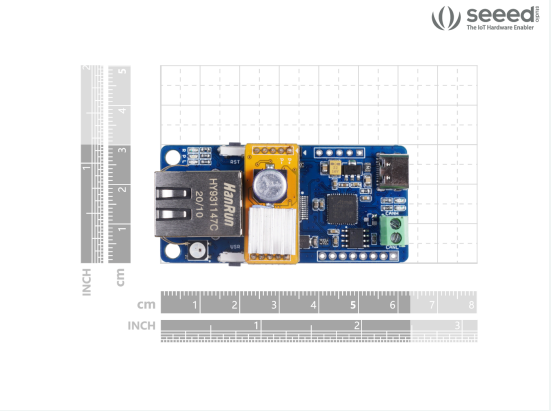
Compatible with Arduino IDE

04 **High-Speed Serial Peripheral Interface：SPI MODE 0, 3**

Product Gallery







Resource Links

- https://www.seeedstudio.com/Squama-CAN-FD-to-Ethernet-board-with-PoE-p-4866.html
- Arduino Library
- Schematics for Squama Ethernet with CAN FD
- Schematics for PoE
- W5500 datasheet

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