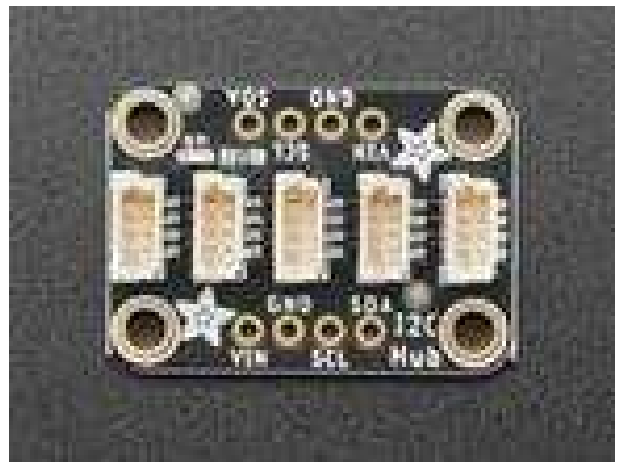
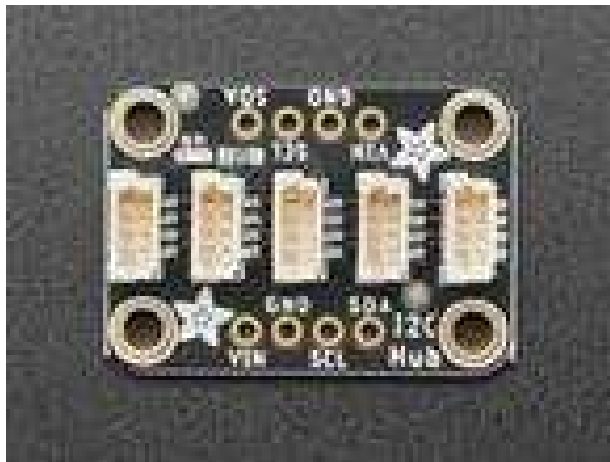
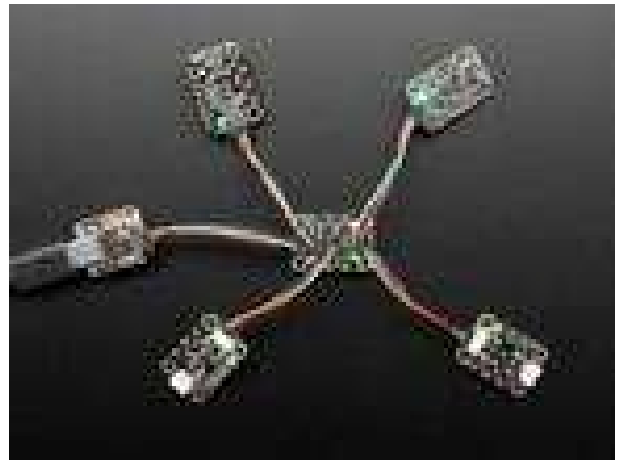
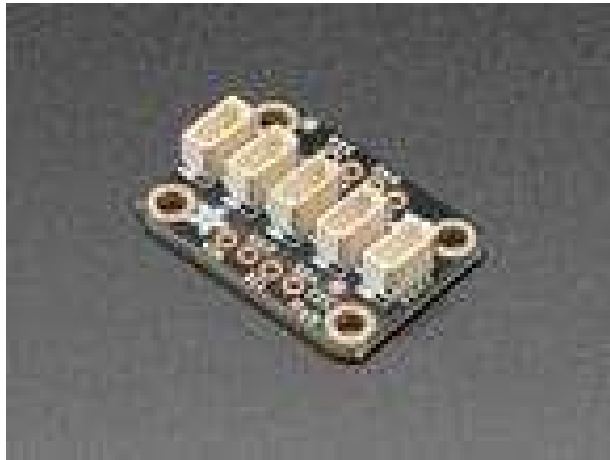




Qwiic / Stemma QT 5 Port Hub

Product ID: 5625



Description

Qwiic, or STEMMA QT, is a very efficient way to quickly prototype an idea, but a lot of Qwiic/Stemma QT driver boards only have one port, and devices have two ports but that's only good for chaining. Maybe you want to reduce your I2C line

capacitance by having a star formation instead of a loooooong chain. Or maybe it's just easier for your mechanical layout to have them closer to a central point.

This 5-Port Passive Hub board has 5 vertical JST SH 1mm connectors in a row, all with the power, ground and SDA/SCL pins connected. There's also breadboard breakout pins if you need. Use this hub to add as many I2C devices to the bus as you need. Complete with mounting holes so the board can be added to any system. A small power LED lets you know that the hub board has connectivity.

Please note: this is a 'passive' hub, so it isn't like you can connect 5 of the same-address-sensor-boards and have them individually work. It's only a mechanical assistant for connecting many QT/Qwiic boards together.

Simply plug and go. No soldering required, but comes with a bit of header if you prefer breadboarding.

YouTube link: https://www.youtube.com/watch?t=10&v=drJ5OBFrlkQ&feature=emb_imp_woyt

Technical Details

- [GitHub repo with PCB files](#)

Product Dimensions: 25.4mm x 17.8mm x 6.0mm / 1.0" x 0.7" x 0.2"

Product Weight: 2.1g / 0.1oz

