v1 February 2021 USB 2 High-Speed Front Panel for the Joulescope® JS110

Features

- Monitor USB current, voltage, power & energy
- 480 Mbps high-speed data signals

JOULESCOPE

• Compatible with many development boards

Specifications

- USB B socket to host
- USB A socket to device
- Size: 77.6 x 26.6 mm
- Weight: 20 grams
- Fits: Joulescope JS110

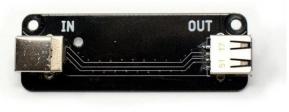
Description

The Joulescope JS110 instrument features a replaceable front panel. Give your Joulescope USB 2 connections with this front panel. Measure current, voltage, power, and energy while your host and target still communicate over USB.

The JS110 includes the Torx T15 screwdriver used to swap the included safety banana jack front panel. To swap the front panel, remove 4 screws, unplug the existing front panel, plug in the new front panel, and replace the screws.

Demonstration video: <u>https://youtu.be/r2sUuNTByHU</u>

Open-source design files: <u>https://github.com/jetperch/joulescope_front_panels</u>



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