

Kernel driver adm1177

Supported chips:

- Analog Devices ADM1177 Prefix: 'adm1177' Datasheet: <https://www.analog.com/media/en/technical-documentation/data-sheets/ADM1177.pdf>

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Description

This driver supports hardware monitoring for Analog Devices ADM1177 Hot-Swap Controller and Digital Power Monitors with Soft Start Pin.

Usage Notes

This driver does not auto-detect devices. You will have to instantiate the devices explicitly. Please see [Documentation/i2c/instantiating-devices.rst](#) for details.

Sysfs entries

The following attributes are supported. Current maxim attribute is read-write, all other attributes are read-only.

in0_input Measured voltage in microvolts.

curr1_input Measured current in microamperes. curr1_max_alarm Overcurrent alarm in microamperes.