

# Kernel driver wm8350-hwmon

Supported chips:

- Wolfson Microelectronics WM835x PMICs

Prefix: 'wm8350'

Datasheet:

- <http://www.wolfsonmicro.com/products/WM8350>
- <http://www.wolfsonmicro.com/products/WM8351>
- <http://www.wolfsonmicro.com/products/WM8352>

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## Description

The WM835x series of PMICs include an AUXADC which can be used to monitor a range of system operating parameters, including the voltages of the major supplies within the system. Currently the driver provides simple access to these major supplies.

## Voltage Monitoring

Voltages are sampled by a 12 bit ADC. For the internal supplies the ADC is referenced to the system VRTC.