

Kernel driver i2c-adm8111

Supported adapters:

- AMD-8111 SMBus 2.0 PCI interface

Datasheets:

AMD datasheet not yet available, but almost everything can be found in the publicly available ACPI 2.0 specification, which the adapter follows.

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Description

If you see something like this:

```
00:07.2 SMBus: Advanced Micro Devices [AMD] AMD-8111 SMBus 2.0 (rev 02)
Subsystem: Advanced Micro Devices [AMD] AMD-8111 SMBus 2.0
Flags: medium devsel, IRQ 19
I/O ports at d400 [size=32]
```

in your `lspci -v`, then this driver is for your chipset.

Process Call Support

Supported.

SMBus 2.0 Support

Supported. Both PEC and block process call support is implemented. Slave mode or host notification are not yet implemented.

Notes

Note that for the 8111, there are two SMBus adapters. The SMBus 2.0 adapter is supported by this driver, and the SMBus 1.0 adapter is supported by the `i2c-amd756` driver.