

Kernel driver i2c-sis5595

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Supported adapters:

- * Silicon Integrated Systems Corp. SiS5595 Southbridge
Datasheet: Publicly available at the Silicon Integrated Systems Corp. site.

Note: all have mfr. ID 0x1039.

SUPPORTED	PCI ID
5595	0008

Note: these chips contain a 0008 device which is incompatible with the 5595. We recognize these by the presence of the listed "blacklist" PCI ID and refuse to load.

NOT SUPPORTED	PCI ID	BLACKLIST PCI ID
540	0008	0540
550	0008	0550
5513	0008	5511
5581	0008	5597
5582	0008	5597
5597	0008	5597
5598	0008	5597/5598
630	0008	0630
645	0008	0645
646	0008	0646
648	0008	0648
650	0008	0650
651	0008	0651
730	0008	0730
735	0008	0735
745	0008	0745
746	0008	0746

Module Parameters

* force_addr=0xaddr Set the I/O base address. Useful for boards that don't set the address in the BIOS. Does not do a PCI force; the device must still be present in lspci. Don't use this unless the driver complains that the base address is not set.

Description

i2c-sis5595 is a true SMBus host driver for motherboards with the SiS5595 southbridges.

WARNING: If you are trying to access the integrated sensors on the SiS5595 chip, you want the sis5595 driver for those, not this driver. This driver

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is a BUS driver, not a CHIP driver. A BUS driver is used by other CHIP drivers to access chips on the bus.