

Sending; 216461_PixelRule.tiff 2 AMD 53C974/79C974 PCI SCSI Adapter (v3.31)

216461_PixelRule.tiff 2

366446 SCSI Devices 366446_SCSI.tiff 2

This driver automatically detects the target adapter and automatically configures itself.

PCI Bus

January 25, 1995

This version of the AMD 53C974/79C974 driver is a Pre-Release driver.

Supported Hardware:

AMD 53C974 On-Board (Embedded) PCI SCSI Adapter

AMD 79C974 On-Board (Embedded) PCI SCSI Adapter

Configuring the AMD 53C974/79C974 Adapter Device Driver

Note: There is no installation involved with AMD On-Board SCSI Adapters, but it may be necessary to run the system's Setup program program to configure the hardware.

Note: See Configure's Help for general information on running the Configure Application.

1. Click the SCSI icon at the top of Configure's Summary window.
2. If you're planning to use the AMD SCSI Adapter adapter in place of another adapter named in the list, select the other adapter's name, and click Remove.
3. Click Add in the window.
4. In the Add SCSI Devices panel that opens, select the radio button labeled "Show Drivers for Detected Devices." Select "AMD 53C974/79C974 PCI SCSI Adapter (v3.31)" from the list, and click Add.

Note: If the AMD driver does not show up in the list of detected devices, this indicates a problem with the system setup. You need to run the system's setup program at boot time to ensure that the system BIOS knows about the board.

5. Using the buttons in the box labelled "SCSI Options", you may

enable any or all of the following three SCSI features:
Synchronous, Fast SCSI, and Command Queueing.

Note: Consult the manual(s) for the SCSI drive(s) connected to the AMD PC SCSI Adapter for information on these three features.

Note: It is not recommended to enable the Fast SCSI option if any external SCSI drives are connected to the AMD PC SCSI Adapter.

Note: Even if all devices connected to the AMD PC SCSI Adapter do not support a given feature, you can still enable the feature. The AMD PC SCSI driver will disable any or all of these features for a given SCSI device if it detects that the device does not support the feature. However, use caution; some devices have an incomplete SCSI implementation which prevents them from informing the driver that they do not support a given feature. One such device is the NeXT CDROM drive; **do not enable** Command queueing if a NeXT CDROM driver is connected to the AMD PC SCSI Adapter.

6. Click Done, and then click Save.
7. Choose Quit from the Configure menu.

See also

- "Add a Device" in Configure's on-line help.
- See NeXTanswer 1824 for general information on installing and configuring device drivers.