

Adaptec SCSI Adapters for DCC Scanner Products

ADAPTER	<u>SLIMSCSI-1480</u>	<u>2930U</u>	<u>2930LP</u>	<u>2940 Ultra</u>	<u>29160LP</u>	<u>29160N</u>
Adapter Comparison	Currently Available	Similar to 2940	Similar to 2940 Low Profile	Currently Available	Low Profile Higher Performance/ Cost	Higher Performance/ Cost
External Connector	PCMCIA Port	Std 50-Pin Mini	Std 50-Pin Mini	Std 50-Pin Mini	Special 68V to 50-Pin Mini	Std 68-Pin Mini to 50 Pin Mini
BUS Type	PCI – 32 bit	PCI – 32 bit	PCI – 32 bit	PCI – 32 bit	PCI – 32 bit	PCI – 32 bit
Transfer Rate	10 to 20 megabit/sec	20 to 30 megabit/sec	20 to 30 megabit/sec	40 megabit/sec	Up to 160 megabit/sec	Up to 160 megabit/sec
Supported Operating Systems	W95/98/NT 4.0,2000,XP	<u>W95/98/NT W/S,2000,XP</u>	<u>W95/98/NT W/S,2000,XP</u>	W95/98/NT W/S,2000,XP	W95/98/NT 4.0, 2000, XP	W95/98/NT 4.0, W/S & Server, 2000,XP

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Adaptec Problem Determination

Note: Vista is not supported!

Check the SCSI adapter by pressing <Ctrl> <A> during bootup to enter SCSI Select. The adapter will usually be at address #7 as a 29XX device. The scanner will usually show at address #2. If you do not see the adapter listed in the utilities, the Adaptec adapter driver may be down level or not properly installed. Check on the Adaptec web site for the latest level driver for your specific adapter and operating system (W95/W98, NT,2000,XP).

<http://www.adaptec.com/support/index.html>

If it still does not show up, try another PCI slot in the PC.

BUICInit=> -1

Typical error displayed when the Scandemo program is opened and the scanner is:

- Not powered on and connected prior to booting the PC
[Make sure it's on and connected then reboot the PC.](#)
- Not fully connected to the SCSI cable
[Disconnect each end of the SCSI cable, verify that the pins are not bent, reconnect the cable, then reboot the PC.](#)

BUICInit=> -125

Typical error displayed if the ASPI code is not installed or not installed properly.

Use the current ASPI from the Adaptec site or contact Digital Check for ASPI V4.71.

Read the readme file for the proper installation procedure.