

Windows NT installation

The following instructions describe how to install HP SCSI Scanners in Windows NT. This installation process is for the HP ScanJet 4c and 4p scanners that came with the Plug and Play interface card (C2522-66500.) The READ_NT.WRI on the last DeskScan II disk describes the installation process for older HP ScanJet 4c, 4p, 3p, IIcx, and IIp scanners. The HP ScanJet and HP ScanJet Plus scanners will not work under NT.

HP scanners work with most third party SCSI cards under NT. The HP ScanJet SCSI interface card C2522-66500 also works, but **requires the use of interrupt 4, 5, 7, 10, 11, 12, or 15**. The HP ScanJet SCSI interface cards C2502-66500 and C2503-66500 also work; refer to the READ_NT.WRI on the last DeskScan II disk. The HP ScanJet II interface cards (C1752-66500 or C1753-66500) will not work under NT.

If you are using a third party SCSI card, run the HP DeskScan II setup program. After it completes, shutdown your computer and connect your scanner to the SCSI card. Finally, turn on your scanner and then your computer.

If you are using the HP ScanJet SCSI interface card that came with your HP ScanJet 4c or 4p (C2522-66500), run the HP DeskScan II setup program. Then follow the directions given below.

Installing the HP ScanJet SCSI card (C2522-66500) drivers

Manually installing the Windows NT drivers for the HP ScanJet 4c/4p SCSI interface card:

1. Find an available interrupt (run Win NT Diagnostics in the Administrative tools group). The valid choices are 4, 5, 7, 10, 11, 12, or 15 . If none are available try to reassign the interrupt for one of the conflicting devices. If you cannot, then you must use another SCSI card.
2. Run the hpresset program in your HP DeskScan II program group. Set the IRQ to the interrupt identified in step 1.
2. From Program Manager, run Windows NT Setup (usually in the Main group).
3. Under the Options menu, Select Add/Remove SCSI Adapters...
4. When the SCSI ADAPTER SETUP dialog box appears, click the Add button.
5. In the SELECT SCSI ADAPTER OPTION dialog box, scroll down and select Other in the Adapter combo-box.
6. The INSERT DISKETTE dialog box appears. Insert the disk with the HP SCSI drivers (DeskScan II Disk #1) into drive A:. Overwrite the drive path with A:\ and click OK.
7. The SELECT OEM OPTION dialog box appears. Select the Symbios Logic 53C416 (HP Version) SCSI Host Adapter and click OK.
8. You will return to the SELECT SCSI ADAPTER OPTION dialog box. Select the Symbios Logic 53C416 (HP Version) SCSI Host Adapter option and click Install.
9. The WINDOWS NT SETUP dialog box appears -- asking for the full path to the OEM SCSI adapter files (A:\). Click Continue.
10. You will return to the SCSI ADAPTER SETUP dialog box. Click Close.

11. You will return to the WINDOWS NT SETUP dialog box. Select Exit from the Option menu.
12. Shutdown your computer and insert the HP ScanJet SCSI card into an available slot in your PC. Connect the scanner to the card, and turn it on. Restart your computer.