



# Compatibility report

## Deskstar 14GXP & 16GP

### ATA/IDE



Models: DTTA-350320, 350430, 350640  
DTTA-350840, 351010, 351290  
DTTA-351350, 351680, 371010  
DTTA-371290, 371440

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#### Compatibility

The IBM SIT Lab tests Deskstar drives for compatibility with a wide variety of systems, controller cards, and operating systems. Testing was done to demonstrate compatibility with the following hardware and software. Other combinations of hardware and software may function with this drive, but were not tested.

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#### Systems and system boards

AST P6-150  
ABIT IT5H P5-200MMX  
ABIT PX5 P5-200MMX  
AOPEN AP5T-3 Cyrix P200+  
Apple Performa 6400/180  
AST Bravo MS6266 PII-266  
ASUS PL297-AGP PII-266  
ASUS TX97 P5-200 MMX  
ASUS SP97V 6X86-P200  
ASUS P55SP3AV P-150  
Atrend ATC6120 PII-233  
Chaintech 6LTM PII-266  
Compaq Deskpro XL6150 P6-150  
Dell Dimension XPS P6-200  
Dell Optiplex GXPRO P6-180  
Digital PC 5500 6266M PII-266  
DFI 586ITX  
DFI G586VPS-Pro P-200  
Elite P6LX  
FIC KL-6011  
FIC PA-2010+  
FIC PA-2012  
Free P5F79-AT  
Gateway P5-133 (430FX)  
Gateway PPro G6-233 PII-233  
Gateway PPro G6-266 PII-266

Gateway G6-200 PII-200  
Gateway G6-300 PII-300  
Gigabyte GA-686LX  
Gigabyte GA-586TX  
HP P5-200  
HP P5-200 MMX  
HP Pavillion P200  
HP Vectra XW 6/200 M2GB P6-200  
HP Kayak XU PII-200  
Intel Atlanta 440LX PII-266  
Intel Venus P6-200  
Intel Tucson P55C P5-200 MMX  
Intel LT430TX Lonetree P5-200  
Intel PD440FX "Portland"  
Micron 430TX P5-233  
Micron Millenia XKU  
Micron Powerdigm XSU PII-300  
Microstar MS-5163  
Mitac PH5400TX  
M-Tech "Mustang" R534M  
M-Tech MIG-R557  
Mycomp AI6NL  
Mycomp TI5TT  
Mycomp TI5VG  
NEC Direction SPL266  
NEX Powermate Enterprise  
NEC PC-98NX Valustar PII-300  
NEX'R P5v580 P5-90  
QDI P6-440LX PII-266  
Shuttle HOT569 Spacewalker  
Sony VAIO PCV-T710MR  
Soyo SY-6KB PII-233  
Supermicro P6DKF Dual PII-233  
Supermicro P6DLS Duall PII-266  
Supermicro P5MMA  
System Tech. Cyrix G586UPS P200+  
Tyan S1572 P5-200 MMX

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**System board chipsets**

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Intel 430TX/82371AB (Tested at 3.3volts)  
Intel 440LX/82371AB (Tested at 3.3volts)  
Intel 440FX/82371SB  
Intel 430FX  
Intel 430HX  
Intel 430VX  
VIA 580VP  
VIA 580VPX  
VIA 590VP3  
VLSI Lynx  
SiS 5598  
SiS 551x

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**System board BIOS**

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Phoenix 4.0 R5.0  
Phoenix 4.0 R6.0 (10/28/97)  
Phoenix 4.0 R6.0 (10/15/97)  
Phoenix 4.0 R6.0 (9/25/97)  
Phoenix 4.0 R6.0 (9/18/97)  
Phoenix 4.0 R6.0 (10/26/97)  
Phoenix 4.0 R6.0 (08/26/97)  
Phoenix 4.0 R6.0 (06/03/97)  
Phoenix 4.0 R6.0 4A4LL0X  
Phoenix 4.0 Rev B9708061400  
Phoenix 4.06.03A  
Phoenix 4.06.07C  
Phoenix 1.10.A0  
Phoenix 1.10.A17  
Award 09/09/97  
Award 08/12/97  
Award 08/20/97  
Award 09/17/97 Ver:10 02  
Award 07/10/97  
Award 05/09/97  
Award 05/25/97  
Award 08/26/97 R1.50  
Award X4 05/12/97  
Award V2.1 07/21/97  
Award V3.03 08/27/97  
Award 05/07/97  
Award 04/25/97  
Award 02/26/97  
Award 10/03/97  
Award 05/22/97  
Award 11/03/97  
Award 10/21/97  
Award 09/10/97  
Award v4.51PG (08/27/97)  
Award v4.51PG (09/27/97)  
Award v4.51PG (09/09/97)  
Award v4.51PG (10/01/97)  
Award v4.51PG (03/06/97)  
Award v4.51PG (01/28/97)  
Award v4.51PG Rev 534e003

Award Rev. 1.9F (01/11/97)  
Award 0205 (09/22/97)  
Award 0206 (11/21/96)  
Award 0103 (10/03/97)  
Compaq Rev 486w (11/29/97)  
AMI A03  
AMIBIOS v2.2  
AMI BROT 1.00.10  
AMI 1.00.03.CNOT  
AMI 1.00.04.CS1  
AMI 1.00.05.CS1  
AMI 1.00.06.CG0  
AMI 1.00.02.HDQ  
AMI 1.00.03.DTO  
AMI 1.00.02DH  
AOPEN 1.50  
HP GG.06.10

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**IDE add-on cards**

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Promise Fastrak PCI IDE RAID

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**Operating systems**

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PC DOS 6.3  
PC DOS 7.0  
MS DOS 6.22  
Windows 95 (4.00.950a)  
Windows 95 OSR2 (4.00.950b)  
Windows NT 3.5  
Windows NT 4.0  
Windows NT 5.0  
Windows 98  
OS/2 Warp v4.0  
Mac OS 8.0  
SCO UNIX 3.2.4.2  
SCO Open Server 5.0  
SCO UNIXWARE 2.1  
Novell 3.12 (8.4 GB drive limit)



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