

# HITACHI

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## Compatibility Report

# Hitachi Travelstar 5K80

2.5 inch ATA/IDE 5400RPM hard disk drive



Model: HTS548080M9AT00  
HTS548060M9AT00  
HTS548040M9AT00  
HTS548020M9AT00

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### Compatibility

The SIT Lab tests Travelstar drives for compatibility with a wide variety of systems, operating systems, and BIOS versions. Testing was done to demonstrate compatibility with the following hardware and software. Other combinations of hardware and software may function with this drive, but have not been tested.

#### Notes Regarding Physical Integration:

- While functional compatibility with the system hardware listed below has been verified, users should verify that the drive bay has the capability to accept 9.5mm Hitachi Travelstar drives.
- It is important to note that the use of Hitachi Travelstar drives in some notebooks will require use of unique hardware (such as mounting trays, connecting cable, insulating material). If in doubt please consult your notebook manufacturer as this operation may require a qualified technician.

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### Systems

Abit IT7  
Acer Travelmate 420  
Acer Travelmate 342T  
Apple I BOOK  
Apple G3 Powerbook  
Apple G4 Titanium Powerbook  
Asus A7V  
Asus P2B-LS  
Asus P4S8X  
Asus 7400  
Asus 8575  
Asus 8375  
ATC 6120  
Chembook N30W  
Compaq Armada M300 PII 333  
Compaq E500

Compaq Presario 1200  
Compaq Presario 1700  
Compaq Presario 1720US  
Compaq EVO N800V  
Compaq EVO N600C  
Dell Inspiron 2500  
Dell Inspiron 2650  
Dell Inspiron 3700  
Dell Inspiron 3800  
Dell Inspiron 4100  
Dell Inspiron 5000e G85 0U  
Dell Inspiron 8100  
Dell Latitude C610  
Dell Latitude C840  
Enote Lindows  
Evesham Voyager 5714  
Fujitsu LifeBook S Series  
Fujitsu Lifebook C-6536  
Fujitsu Stylistic ST4110P  
Gateway Solo 9550  
Gateway Solo 5300  
Gateway Solo 9300  
Gateway Solo 9300 VE  
HP Pavillion ZE1250  
HP Omnibook 4150  
HP Omnibook 900  
HP Omnibook XE2  
IBM Thinkpad A20M  
IBM ThinkPad A20P  
IBM Thinkpad A31  
IBM ThinkPad T20  
IBM ThinkPad T21  
IBM Thinkpad T23  
IBM Thinkpad T30  
Jetway V266B  
Micron Transport LT  
Mitac 6133  
Nec Versa Lxi  
Nec Versa VX  
Novatech P4 Pro  
Sony VAIO PCG-GRV550

Toshiba Portege 3480CT  
Toshiba Portege 3500  
Toshiba Satellite 2430  
Toshiba Satellite Pro 610  
Toshiba Tecra 8100

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### **System board BIOS**

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The following is a shortlist of the major BIOS types tested. Within this list, many variants have been tested according to the BIOS's implemented on specific systems.

Acer v1.4  
Award 4.51 PG (various)  
Award v6.0 (various)  
Award Insyde Systems 4.00.01  
AMI (Compaq)  
Chembook 1/05A  
Compaq (various)  
Dell Phoenix 1.10 (various)  
Fujitsu 1.11  
Gateway 22.00/29.00/16.00 (various)  
HP (various)  
IBM 2.02a  
IBM IWET  
IBM IVET  
IBM IYET  
IBM KZET  
IBM (various)  
Micron 075M  
Nec 123A  
Nec 126B  
Phoenix v4.0 rel 6.0  
Sony R0203B1  
Toshiba v1.10  
Toshiba v1.20  
Toshiba v1.70  
Systemsoft R1.02

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### **Operating systems**

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IBM DOS 2000  
LINUX Redhat 7.2 / 7.3 / 8.0  
LINUX SUSE 8.1  
Windows 98  
Windows 98 SE  
Windows 98 ME  
Windows NT 4.0 + SP6  
Windows 2000 + SP3  
Windows XP (Pro) + SP1  
Windows XP (Home) + SP1  
Mac OS 9.01/9.02/9.03  
Mac OS 9.1/ 9.11  
Mac OS X (10.1 / 10.2)

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### **Master/Slave operation**

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The HTS726060M9AT00 drive has been tested to the limits of the ATA/ATAPI-6 specification timings to ensure compliance and correct functionality with all other ATA/ATAPI-6 compliant peripherals, in both Master and Slave configuration

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### **Drive tools**

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Kroll Ontrack® Disk Manager v9.61 (DOS) utility software has been successfully used to allow full drive capacity in systems that will not support drives of this capacity.

Kroll Ontrack® Smart Defender v1.03.06 utility has been tested to monitor SMART parameters on this drive family.

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### **Hard Drive management Utilities**

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The following third party utilities have been tested :

Norton Utilities 2002 (Symantec)  
Norton Ghost 2002 (Symantec)  
Partition Magic 4.0 (Power Quest)  
AMI DIAGS v6.21

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### **Third party certification**

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Microsoft Combined Logo/PC98 Compliant Certification  
Combined Logo:

**OLS (On-line Submission) ID# 699334**

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