

Compatibility Summary

Hitachi Travelstar 5K500.B

Models:

HTS545050B9A300	HTS545025B9A300
HTS545050B9A301	HTS545025B9A301
HTE545050B9A300	HTE545025B9A300
HTS545040B9A300	HTS545016B9A300
HTS545040B9A301	HTS545016B9A301
HTS545032B9A300	HTE545016B9A300
HTS545032B9A301	HTS545012B9A300
HTE545032B9A300	HTE545012B9A301



Compatibility Testing

The Hitachi Global Storage Technologies Integration Lab tested this family of Travelstar™ drives for compatibility with a wide variety of systems and operating systems. Testing was to demonstrate compatibility with the following hardware and software. Other combinations of hardware and software are expected to function with this product family, but have not been evaluated. Hitachi recommends you back up all data before installing your new hard drive.

Systems with 12.5mm HDDs

These Travelstar products were found to be compatible with the following notebooks.

ACER Ferrari 5000
Apple MacBook 4.1
Dell Dimension 8400
Dell Inspiron 1318
Dell Inspiron XPS M1710
Dell Inspiron XPS M1730
Dell Latitude D531
Dell Latitude D830
Dell Latitude E5400
Dell Latitude E6400
Dell Precision M2400
Dell Precision M4400
Dell Precision M6400

Dell Precision WS 380
 Dell Studio 1535
 Dell Studio 1735
 FSC Celsius H230
 HP/Compaq dc7700 SFF
 Intel Eaglelake
 Intel SP35DP
 Lenovo ThinkPad R61
 Lenovo ThinkPad SL300
 Lenovo ThinkPad SL400
 Lenovo ThinkPad SL500
 Lenovo ThinkPad T61
 Lenovo ThinkPad X60
 Lenovo ThinkPad X60s
 Lenovo ThinkPad X61
 Lenovo ThinkPad X61s
 MSI X48C Platinum
 Tyan S3892

USB-Attached Devices

These Travelstar products were found to be both interface and form-factor compatible with the following external USB-attached storage units.

HandyDrive 300 USB Enc.
 RaidSonic IB-250StU
 RaidSonic IB-266StUS-B
 RaidSonic IB-290StUS-B
 RaidSonic ICYDOCK- MB559

Host Controller Chipsets

These Travelstar products were found to be compatible with the following host controller chipsets, some of which may not be included in the above system list.

Marvell 88SA8040
 ATI SB600
 Initio INIC-160SL
 Intel ICH7 family
 Intel ICH8 family

Intel ICH9 family
 Intel ICH10 family
 Jmicron JM20339
 Radeon Xpress 1150
 SATALink SPIF215A
 SATALink SPIF215A-HF02
 SATALink SPIF225A
 SunPlusIT SPIF215A
 SunPlusIT SPIF225A
 Serverworks BCM5780 / BCM5785

Operating Systems

The product was found to be compatible with the following operating systems.

Microsoft DOS
 Microsoft Media Centre Edition 2002 SP3
 Microsoft Windows XP SP2
 Microsoft Windows XP SP3
 Microsoft Windows Vista
 Microsoft Windows Vista SP1
 Linux: Ubuntu 7.04
 Mac OS X 10.5.2

© 2008 Hitachi Global Storage Technologies

Produced in the United States 11/08

All rights reserved

Travelstar is a trademark of Hitachi Global Storage Technologies.

Hitachi Global Storage Technologies' trademarks are authorized for use in countries and jurisdictions in which Hitachi has the right to use, market and advertise the brands. The Travelstar trademark is authorized for use in the Americas, EMEA and the following Asia-Pacific countries and jurisdictions: Australia, Hong Kong, Japan, New Zealand, South Korea and Taiwan. Contact Hitachi for further information. Hitachi shall not be liable to third parties for unauthorized use of Hitachi trademarks.

Microsoft, Windows and Windows Vista are trademarks of Microsoft Corporation in the United States and/or other countries. Mac, MacBook and Mac OS are trademarks of Apple, Inc. Other trademarks are the property of their respective company.

References in this publication to Hitachi Global Storage Technologies' products, programs, or services do not imply that Hitachi intends to make these available in all countries in which it operates. Some countries have laws that may affect encryption-enabled devices. Hitachi assumes no responsibility for compliance with laws that apply to our products after they are sold or outside of our control. Accordingly, we suggest that you review all laws of the countries where you conduct business.

Product specifications provided are sample specifications and do not constitute a warranty. Information is true as of the date of publication and is subject to change. Actual specifications for unique part numbers may vary. Please visit the Support section of our website, www.hitachigst.com/support, for additional information on product specifications. Photographs may show design models.

17 November 2008
