

## Compatibility Summary

### Hitachi Travelstar 5K500 and Travelstar E5K500

Models: HTS545050KTA300  
HTS545040KTA300  
HTS545050KTSA01  
HTS545040KTSA01  
HTE545050KTA300  
HTE545040KTA300



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## Compatibility Testing

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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.

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## Systems with 12.5mm HDDs

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These Travelstar products were found to be compatible with the following notebooks. These hosts have been confirmed to ship from their manufacturers with one or more 12.5 mm HDD. Modification of host mounting hardware should be unnecessary.

Asus G70 series  
Asus M50 series  
Asus M70 series  
Asus X71S  
Fujitsu FMV-BIBLO NX90U/D  
Fujitsu FMV-BIBLO NX90WN/D  
Fujitsu FMV-BIBLO NX95XN/D  
Toshiba Qosmio F30 series  
Toshiba Qosmio F40 series  
Toshiba Qosmio G40 series

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## Additional Systems

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Additionally, these Travelstar products were found to be compatible with the following notebooks, desktops and servers. These systems might not ship from their manufacturers with a 12.5mm HDD. For native 2.5-inch hosts, \* denotes z-height compatibility. Although a 12.5mm HDD may fit in the designated systems, supporting hardware, such as mounting brackets and rubber shock absorbers, may be optimized for the dimensions and mass of 9.5mm products.

Acer 5920G  
 Apple MacBook  
 Apple MacBook Pro 15" \*  
 Apple MacBook Pro 17" \*  
 Apple Mac mini \*  
 Asus G1S  
 Asus P5WD2  
 Asus P5K  
 Dell Latitude D830  
 Dell Inspiron XPS M1710  
 Dell Inspiron 1520  
 Dell Latitude D830  
 Dell Precision WS 380  
 Elitegroup ECS KN3 SLi2  
 Gateway NX100X  
 HP/Compaq 6710b  
 HP/Compaq nx6325  
 HP Pavilion dv2000  
 HP Pavilion dv6000  
 HP Pavillion dv9288ea  
 HP dc7100  
 HP dc7600  
 HP dc7800  
 HP DL380G4 \*  
 HP DL380G5 \*  
 HP dx5150  
 HP MSA50 \*  
 HP xw9300  
 Intel SR1550ALSAS \*  
 Lenovo ThinkPad T61  
 Lenovo ThinkPad X61

MSI P35 Neo  
 MSI P35 Neo2  
 QDI P4I865PA  
 Sony VAIO VGN-SZ370  
 Sony VAIO VGN-C140

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## USB-Attached Devices

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

Buffalo Ministation HD-PS300U2  
 IO Data HDPG-SU300

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## Host Controller Chipsets

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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.

Intel ICH6 family  
 Intel ICH7 family  
 Intel ICH8 family  
 Intel ICH9 family  
 ATI SB400  
 ATI SB600  
 LSI 3442(X)  
 NVidia nForce 4 family  
 Silicon Image 3132  
 Initio INIC-1610L (USB)  
 JMicron JM20337 (USB)  
 JMicron JM20339 (USB)  
 Oxford Semiconductor OXU931ST-LQBG (USB)  
 Sunplus SPIF215A (USB)  
 Sunplus SPIF226A (USB)

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## Operating Systems

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

Microsoft DOS  
Microsoft Windows XP SP2  
Microsoft Windows XP SP3 RC  
Microsoft Windows Vista (32- & 64-bit)  
Microsoft Windows Vista SP1 RC  
(32- & 64-bit)  
Linux: Knoppix  
Linux: Ubuntu 7.04  
Linux: Ubuntu 7.10  
Apple Mac OS 10.4  
Apple Mac OS 10.5.0  
Apple Mac OS 10.5.1  
Apple Mac OS 10.5.2

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