



Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for HITACHI TRAVELSTAR Z7K500. You'll find the answers to all your questions on the HITACHI TRAVELSTAR Z7K500 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual HITACHI TRAVELSTAR Z7K500
User guide HITACHI TRAVELSTAR Z7K500
Operating instructions HITACHI TRAVELSTAR Z7K500
Instructions for use HITACHI TRAVELSTAR Z7K500
Instruction manual HITACHI TRAVELSTAR Z7K500

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Quick Installation Guide Hitachi Travelstar Z7K500 7mm z-height Hard Disk Drive

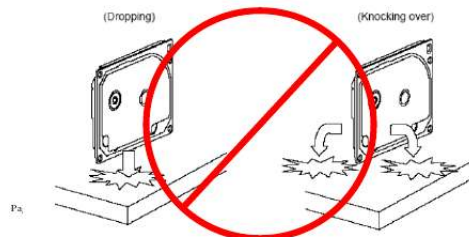
Models: HTS725050A7E630
HTS725032A7E630
HTS725025A7E630
HTS725050A7E631
HTS725032A7E631
HTS725025A7E631
HTE725050A7E630
HTE725032A7E630



NOTE: Travelstar Z7K500 hard drives feature Advanced Format technology. Advanced Format increases the physical sector size on hard drives from 512 bytes to 4096 (4K) bytes, which increases drive capacities and improves error correction capabilities. Please consult the Hitachi [Advanced Format Drives](#) page on our website for more information on using these hard drives.

Handling precautions

- Set the drive down gently to prevent damage from impact or vibration.
- Handle the drive carefully by the edges. Do not touch the exposed printed circuit board or any electronic components.
- Do not press on the top or bottom of the drive.
- Before handling the drive, discharge any static electricity from yourself and your clothing. With one hand touch an unpainted metal surface, then touch the ESD bag with the other hand. Remain in contact with the chassis and the bag for a minimum of two seconds.
- Vibration, shock and static electricity to the drive will damage the precision parts. In particular, prevent vibration or shock generated by dropping, knocking over or hitting the drive. Also, avoid touching the electrical components directly, which can discharge electrostatic energy and damage the drive.



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Manual abstract:

@@ Handle the drive carefully by the edges. Do not touch the exposed printed circuit board or any electronic components. Do not press on the top or bottom of the drive. Before handling the drive, discharge any static electricity from yourself and your clothing. With one hand touch an unpainted metal surface, then touch the ESD bag with the other hand. @@@@Also, avoid touching the electrical components directly, which can discharge electrostatic energy and damage the drive. Page 1 version 1.0 Hitachi Global Storage Technologies Mounting Recommendations The mounting hole locations and size of the drive are shown in the following illustration: Page 2 version 1.0 Hitachi Global Storage Technologies The drive will operate in all axes (six directions) and will stay within the specified error rates when tilted ± 5 degrees from these positions. Performance and error rate will stay within specification limits if the drive is operated in the other permissible orientations from which it was formatted.

@@The recommended mounting screw torque is 0.3 ± 0.05 Nm. @@@@ This device uses only 5.0V.

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@@@Some countries have laws that may affect encryption-enabled devices. Hitachi GST 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.

@@Information is true as of the date of publication and is subject to change. Actual specifications for unique part numbers may vary. @@Photographs may show design models. 22 February 2012 Page 4 version 1.0 .



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