

Compatibility Summary

Hitachi Deskstar 7K1000.C

Models: HDS721010CLA332
HDS721075CLA332
HDS721064CLA332
HDS721050CLA362
HDS721032CLA362
HDS721025CLA382
HDS721016CLA382



Compatibility Testing

The Hitachi Global Storage Technologies System Integration Lab tested this family of Deskstar™ drives for compatibility with a wide variety of systems and operating systems. Testing was performed 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 and Motherboards

These Deskstar products were found to be compatible with the following systems and Motherboards.

Acer AX1200
Acer M460
Acer M5100
Acer M661
AlienWare AURORA
Apple iMac7.1 24 Inch
Apple iMac9.1 20 Inch
Apple MAC PRO
ASUS P5N7A-V GeForce 9300
BIOSTAR TForce TA790GX Xfire
BIOSTAR TForce TP45HP P45 Xfire
ECS NF650i SLIT-A NF650
GIGABYTE GA-8INXP
IBM ThinkCentre M52
IBM ThinkCentre S50

Lenovo ThinkCentre A60
 Lenovo ThinkStation D10
 Lenovo ThinkStation S10
 MSI K8NGM2-L
 MSI P35 Neo
 MSI P7N Diamond SLi 780i

Host Bus Adapters

These Deskstar products were tested with and found to be compatible with the following host bus adapters.

Adaptec 31205
 Adaptec 3805
 Adaptec 4800
 Adaptec 48300
 Adaptec 58300
 Adaptec 4805
 Areca ARC-1220-XS
 Areca ARC-1680D
 3ware 9690SA
 Highpoint RocketRaid 2680
 Highpoint RocketRaid 4320
 Ciprico RC5152
 Ciprico RC5252
 LSI SAS3041X-R
 LSI SAS3080X
 LSI SAS3442E-R
 LSI SAS3442X-R
 LSI MegaRAID SAS8204ELP
 LSI MegaRAID SAS8208XLP
 LSI MegaRAID SAS8708ELP
 LSI MegaRAID SAS8408E
 Marvell 6440E
 Promise FastTrak Tx2650
 Promise FastTrak Tx4650
 Promise SuperTrak Ex8650

Host Controller Chipsets

These Deskstar products were tested with and found to be compatible with the following host controller chipsets, some of which may not be included in the above product listings.

AMD SB600
 AMD SB700
 AMD SB750
 Initio INIC-1606L
 Intel ICH5 Family
 Intel ICH7 Family
 Intel ICH9 Family
 Intel ICH10 Family
 Intel 631xESB/6321ESB
 Intel IOP 348
 ITE IT8718F
 JMicron JM20329
 JMicron JM20336
 Marvell 88SX6081
 Marvell 88i8040
 nVidia GeForce 9300
 nVidia nForce 630i
 nVidia nForce 650
 nVidia nForce 720a
 nVidia nForce 780i
 nVidia nForce 410 MCP
 nVidia nForce4 SLI MCP
 Oxford OXUF934DSB-LQAG
 Oxford OXUFS936QSE-PBAG
 Oxford OXUFS936DS-FBAG
 Silicon Image SiI3112A
 Silicon Image SiI5744CNU
 SunPlus SPIF223
 Texas Instruments TI92AE341
 VIA VT8251

Operating Systems

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

Apple OSX 10.4
Apple OSX 10.5
Microsoft DOS
Microsoft Windows XP SP2
Microsoft Windows XP SP3
Microsoft Vista SP1
Microsoft Vista SP2
Microsoft Windows 7
Slax Linux Live

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