

## Compatibility Summary

### Hitachi Ultrastar A7K2000

Models: HUA722020ALA330  
HUA722020ALA331



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## Compatibility Testing

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The Hitachi Global Storage Technologies System Integration Lab tested this family of Ultrastar™ 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.

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## Systems and Motherboards

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The Ultrastar™ drives were found to be compatible with the following systems and motherboards.

Acer AX1200  
Acer M261  
Acer M460  
Acer M5100  
Acer M661  
AlienWare AREA 51  
Apple iMac7.1 20 Inch  
Apple iMac7.1 24 Inch  
Apple iMac9.1 20 Inch  
Apple MAC PRO  
ASUS M3N72-D  
ASUS P5LD2 r1.03G  
ASUS P5N7A-V  
ASUS Striker-2 NSE 790i  
BIOSTAR TForce TA790GX Xfire

BIOSTAR TForce TF720  
 BIOSTAR TForce TP45HP P45 Xfire  
 ECS NF650i SLIT-A NF650  
 Dell Precision T3400  
 Dell Precision T5400  
 Dell Precision T7400  
 Dell T100  
 Dell SC400  
 Dell XPS 420  
 Dell XPS 630  
 Dell XPS 730  
 Dell V220  
 Dell Inspiron 530  
 Dell Vostro 410  
 Dell Vostro 420  
 Dell Optiplex 360  
 Dell Optiplex 740 T  
 Dell Optiplex 760  
 Dell Optiplex 960  
 Dell SC400  
 Dell T100  
 Dell R5400  
 EVGA nForce 790i  
 Gateway DX4200  
 Gateway DX4710-05  
 Gateway DX4720-03  
 Gateway FX6800-01e  
 GIGABYTE GA-8INXP  
 GIGABYTE X48DS4 X-FIRE  
 HP/Compaq IQ506  
 IBM ThinkCentre A52  
 IBM ThinkCentre M52  
 IBM ThinkCentre S50  
 Lenovo ThinkCentre M55  
 MSI K8N NEO4 Platinum  
 MSI K8NGM2-L  
 MSI P35 Neo  
 MSI P7N Diamond SLi 780i  
 MSI P7N Platinum SLi 750i  
 Sony VAIO VGC-RC210G  
 Sony VGC-JS110  
 Sony VGC-LT31N

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## Host Bus Adapters

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The Ultrastar™ drives were found to be compatible with the following host bus adapters.

Adaptec 31205  
 Adaptec 3805  
 Adaptec 4800  
 Adaptec 48300  
 Adaptec 58300  
 Adaptec 4805  
 Adaptec ASR-52445  
 Adaptec ASR-5445z  
 ATTO ExpressSAS H680  
 ATTO ExpressSAS H6F0  
 Ciprico RC5152  
 Ciprico RC5252  
 LSI LSISAS2108 (ROC)  
 LSI MegaRAID SAS 9260-4i/8i  
 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  
 PMC-Sierra PM8001 SPC 8x6G  
 Promise FastTrak Tx2650  
 Promise FastTrak Tx4650  
 Promise SuperTrak Ex8650  
 Areca ARC-1680D  
 3Ware 9650SE  
 3Ware 9690SA  
 Highpoint 2680  
 Highpoint 4320

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## Host Controller Chipsets

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The Ultrastar™ drive was 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 SB710  
 AMD SB750  
 Initio INIC-1606L  
 Initio INIC-1610L  
 Initio INIC-1611L  
 Initio INIC-1615L  
 Intel ICH5 Family  
 Intel ICH7 Family  
 Intel ICH8 Family  
 Intel ICH9 Family  
 Intel ICH10 Family  
 Intel GM965 Express  
 ITE IT8718F  
 JMicron JM20329  
 JMicron JM20336  
 JMicron JM20339  
 nVidia GeForce 9300  
 nVidia GeForce 9400  
 nVidia nForce 630i  
 nVidia nForce 650  
 nVidia nForce 720a  
 nVidia nForce 750a  
 nVidia nForce 750i  
 nVidia nForce 780i  
 nVidia nForce 790i  
 nVidia nForce 410 MCP  
 nVidia nForce4 SLI MCP  
 Oxford OXUF934DSB-LQAG  
 Oxford OXUFS936QSE-PBAG  
 Oxford OXUFS936DS-FBAG  
 Silicon Image SiI3112A  
 Silicon Image SiI5744CNU  
 SiS 968  
 SunPlus SPIF215  
 SunPlus SPIF225  
 Texas Instruments TI92AE341  
 VIA VT8251

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## Enclosures

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The product was found to be compatible with the following enclosures.

AIC Xtore 16 Bay  
 JMR Marlin  
 Promise Superswap 4600  
 Promise Vtrak E610s  
 Promise Vtrak J300s  
 Promise Vtrak J610s  
 Xyratex RS1603X

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## Expanders

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The Ultrastar™ drive was found to be compatible with the following expanders.

LSI SASx12A  
 LSI SASx36  
 PMC-Sierra SXP24 x3G  
 PMC-Sierra PM8005 SXP 36x6GSec  
 Rancho RSI-SAS36EXP  
 Rancho RTSASRFO-12X  
 Vitesse VSC7153XYT  
 Vitesse VSC7160EKN

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## Operating Systems

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The Ultrastar™ drive 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 Windws 7  
 Microsoft Windows Server 2003  
 Microsoft Windows Server 2008

Microsoft Windows Server 2008 R2  
Slax Linux Live  
SUSE Enterprise Server  
RedHat Enterprise Server

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