



## Compatibility Summary

# Ultrastar 73LZX

3.5 inch SCSI hard disk drive



Models: IC35L009UWD210-0 IC35L009UCD210-0  
 IC35L018UWD210-0 IC35L018UCD210-0  
 IC35L036UWD210-0 IC35L036UCD210-0  
 IC35L073UWD210-0 IC35L073UCD210-0

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### Compatibility

The IBM SIT Lab thoroughly tests Ultrastar drives for compatibility with a wide variety of systems, controller cards, and operating systems. Testing was done to demonstrate general compatibility with the following hardware and software. Other combinations of hardware and software are expected to function with this drive, but were not tested.

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### Systems

Abit SE6 (onboard)  
 Acer 350, AA1100  
 Acer AA1200, AA12000, AA21000 (on board)  
 Apple G3 (B&W) & G4 (note 1)  
 Asus P2B-LS (onboard)  
 ATC 6220 (onboard)  
 Chaintech 6LTM (onboard)  
 Compaq Proliant 1850R  
 Dell 610  
 Dell PowerEdge 2300, 2400, 2450, 2500, 2550, 4400, 6300 & 6400  
 Gateway 6400, 7400, E3400  
 Gateway 7450R & 8400 (onboard)  
 Gigabyte GA-6BXS (board), GA-5AX (board)  
 HP Visualize C-200, J5000 & C3000 (note 1)  
 HP Kayak XU800 & XM600 (note 1)  
 HP 9000/700, 9000/800 A & L-Class  
 HP Netsever E50(2), E60(2), E800(2), LC2000r(1,2)  
 LH3(2), LH4(2), LH3000r(1,2) LP1000r(1), LP2000r(1) & LT6000r(1)  
 IBM Intellistation Zpro, Epro, Mpro  
 IBM Netfinity 3000, 3500-M20, 4000R, 4500R, 5000,5100,5500(-M20), 5600, 6000R, 7000, 7100 & 8500(R)  
 IBM Xseries 200, 220, 232, 330, 342,  
 IBM ServeRAID 4H, 4M, 4Mx, 4L, 4Lx, 3H, 3L

IBM RS/6000 7024-F40  
 Intel Sitka Cabrillo  
 Intel SPKA4 (Cabrillo II/KOA)  
 Intel SC5000  
 Micron Netframe Series (NF3101 & 6200)  
 Micron Millennia (B601, B601-a & XP (Aurora)) & XS  
 Micron ClientPro Series (5000A & Oujii) DX5000  
 MS-6120 (board)  
 SGI Indigo & Origin 200  
 SNI Primergy 460 & 470  
 SUN SparcStation 20, Ultra 1, Ultra2, Ultra5, Ultra30, Ultra60 (note 1), Ultra80, SB1000, E450, E4500, E3500, E4000  
 Supermicro P6 DGU (board)  
 Tekram P6 B40-AX (board)  
 Tyan Thunderbolt (board)

note1 - System is bundled with SCSI Controller

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### SCSI controllers (Ultra2 or earlier - NON RAID)

Acer Combo 2000 Ultra2  
 Adaptec AIC 7880, 7890, 7895 & 7896  
 Adaptec 2940 (UW,U2W,U2B)  
 Adaptec PD-2940U2W (/B) (Mac)  
 Adaptec AHA-3950  
 ATTO ExpressPCI UL2S  
 Compaq (SE) 252514-001 and (LVD) 348757-B21

HP - A4999A  
HP - 5064-7466 (LSI Logic SYM8952U)  
HP - Ultra2 - A51510A & A5149A  
HP - SYM8951U  
IBM 03N3606 SCSI Controller  
Qlogic 1040B  
SUN SPARCstation 20 - Native  
SUN Ultra60 - Native  
SUN X6541A & X1065A  
Symbios 53C875, 53C876, 53C896, SYM8951U  
WD33C93B

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### SCSI Ultra3 controllers

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Adaptec 29160, 29160N, 39160, 3960D  
Adaptec AIC-7892(B) AIC-7899  
Adaptec (Mac) PD39160, 29160  
Antares PCI SCSI-2U3WL  
ATTO UL3S & UL3D  
Compaq 129803-B21  
LSI LSI20160 & LSI22915A  
Qlogic QLA12160  
Symbios 53C1010  
Tekram DC390U3W

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### SCSI RAID controllers

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Adaptec ARO1130U2  
Adaptec 2100S, 3200S  
Adaptec - DPT 1564U3-2U3  
AMI MegaRAID 438, 471 & 493  
Dell PowerEdge Expandable RAID Controllers: 2DC,  
2/SC, 2/QC, 3/SI  
HP NetRAID 1M,2M & 4M  
HP NetRAID 1Si & 3Si  
HP NetRAID D4943A  
IBM ServeRAID 3H, 4H, 4L(x) & 4M(x)  
ICP-Vortex GDT7523RN  
Mylex AcceleRAID 150, 160, 170, 250 & 352  
Mylex DAC960PJ-3 & DAC960PD  
Mylex eXtremeRAID 1100 (DAC1164P), 2000 & 3000  
HP NetRAID, 3Si & ISi  
Tekram DC922

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### Operating Systems

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AIX 4.3.3  
Caldera eDesktop 2.4  
HP Unix 10.20,11.00  
IRIX 6.5  
Mac OS 8.6, 9.0, 9.0.4, (9.1 & X)  
MS DOS 6.20  
Novell Netware 4.2, 5.0, v5.1 (with SP2)  
RedHat 6.1, 6.2 & 7.0 & 7.1  
SCO Unixware 7.1.1  
SCO OpenServer Desktop 5.0.6  
Solaris 2.6, 7 & 8.0  
SuSE 6.4 7.0  
Windows NT v4.0 (with Service Pak 6a)  
Windows NT 4 Enterprise  
Windows 95 (SE) & 98 (SE)  
Windows 2000 Professional Server (with SP 1)  
Windows 2000 Advanced Server  
Windows 2000 Server (with SP 2)  
Windows ME  
Windows XP Professional

#### Notes:

1. Every OS requires SCSI driver modules at the appropriate level. Always check OS Distribution Compatibility information before drive installation.
2. SCSI Host Bus Adapters and onboard chip sets require the correct level of BIOS or firmware. Check with manufacturers for the latest or the correct level.

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### Third Party Certification

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The following vendors have certified the Ultrastar 73LZX:

Adaptec  
Agilent  
Gadzoox  
Intel  
JNI  
LSI Logic  
Microsoft  
Mylex  
Qlogic

Microsoft has certified the Ultrastar 73LZX with Master ID: OLS ID 539185



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**IBM Technology Group Support Center**

Telephone: 888.IBM.5214 or 507.286.5825

E-mail: [drive@us.ibm.com](mailto:drive@us.ibm.com)

**Singapore Technical Support Center**

Telephone: 1800.418.9595 or 65.6.418.9595

E-mail: [drive@sg.ibm.com](mailto:drive@sg.ibm.com)

**UK Technical Support Center**

Telephone: 44.1475.898.125

E-mail: [drive@uk.ibm.com](mailto:drive@uk.ibm.com)

**Germany Technical Support Center**

Telephone: 49.7032.153050

E-mail: [drive@de.ibm.com](mailto:drive@de.ibm.com)

**IBM Storage Systems Division**

5600 Cottle Road

San Jose, CA 95193

[www.ibm.com/storage](http://www.ibm.com/storage)

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