



Compatibility Summary

Ultrastar 36Z15

Ultra 160 SCSI disk drive

Models: IC35L036UWPR15
IC35L036UCPR15
IC35L018UWPR15
IC35L018UCPR15



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.

Systems

Abit SE6 (onboard)
Acer 350, AA1100,
Acer AA1200, AA12000, AA21000 (onboard)
Apple G3 (B&W) & G4 (#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 (#1)
HP Kayak XU800 & XM600 (#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 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 & Oujiji) DX5000
MS-6120 (board)
SGI Indigo & Origin 200
SNI Primergy 460 & 470
SUN SparcStation 20, Ultra 1, Ultra2, Ultra5, Ultra30,
Ultra60 (#1), Ultra80, SB1000, E450, E4500,
E3500, E4000
Supermicro P6 DGU (board)
Tekram P6 B40-AX (board)
Tyan Thunderbolt (board)

Key:

(#1) = System bundled with SCSI Controller
(onboard) = Motherboard SCSI chipset

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
• P875U - SE
• 252514-001 - SE
• 348757-B21 - U2/LVD (64 bit dual channel U2
adaptor)
• 129803-B21 - U3 (64 bit dual channel U3)
HP - A4999A
HP - 5064-7466 (LSI Logic SYM8952U)
HP - Ultra2 - A51510A & A5149A
HP - SYM8951U

IBM storage products

IBM 03N3606 SCSI Controller
Qlogic 1040B
SUN SPARCstation 20 - Native
SUN Ultra60 - Native
SUN X6541A & X1065A
Symbios 53C875, 53C876, 53C896, SYM8951U
WD33C93B

SCSI Ultra3 controllers

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

SCSI RAID controllers

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 4H, 4M, 4Mx, 4L, 4Lx, 3H, 3L
ICP-Vortex GDT7523RN
Mylex AcceleRAID 150, 160, 170, 250, 352
Mylex DAC960PJ-3 & DAC960PD
Mylex eXtremeRAID 1100 (DAC1164P), 2000, 3000
Tekram DC922

Operating Systems

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. Each OS requires SCSI driver modules at the appropriate level. Check OS Distribution Compatibility information before installing the drive.
2. SCSI Host Bus Adapters and onboard chip sets require the correct level of BIOS and Firmware. Check with the manufacturer for the latest or the correct level.

Third Party Certification

This product has been submitted to Microsoft for certification. At the time of writing the certification Master ID for the Ultrastar 36Z15 is to be determined

The following organizations have also performed tests with this product:

- Adaptec
- Intel
- LSI Logic



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