Intel® Ultra ATA Storage Driver v6.10.003 Beta Candidate 1.0 Release Notes

February 5, 2001

Microsoft* Windows* 98
Microsoft* Windows* 98 Second Edition
Microsoft* Windows* Millennium Edition
Microsoft* Windows* NT* 4.0
Microsoft* Windows* 2000

Notice: The Intel® Ultra ATA Storage Driver software may contain design defects or errors described as "known issues" which may cause the product to deviate from expected performance. Current characterized known issues are documented in this update.

Revision History

Date	Driver Revision	Operating Systems	Draft/Changes
February 5, 2001	v6.10.003 Beta Candidate 1.0	Microsoft* Windows* 98 Windows 98 Second Edition (SE) Windows Millennium Edition (Me) Windows NT* 4.0 Windows 2000	Resolved issues since Production Version 6.03.008

Features Added

Release Name	Title/Issues	Operating Systems
v6.10.003 Beta Candidate 1.0	Changed driver model architecture.	Microsoft* Windows* 2000

Issues Resolved

Release Name	Title/Issues	Operating Systems
v6.10.003 Beta Candidate 1.0	Device Manager for Microsoft operating systems reports IDE devices as SCSI.	Windows 2000
v6.10.003 Beta Candidate 1.0	Systems with IDE RAID controllers result in "Inaccessible Boot Device" blue screen error.	Windows 2000, Windows NT 4.0
v6.10.003 Beta Candidate 1.0	Reinstalling Windows 2000 on top of itself with the Intel Ultra ATA Storage Driver installed results in "Inaccessible Boot Device" blue screen error.	Windows 2000
v6.10.003 Beta Candidate 1.0	ATAPI drives write in PIO mode but read in UDMA mode.	Windows 98 Windows 98 Second Edition Windows Millennium Edition Windows NT 4.0 Windows 2000
v6.10.003 Beta Candidate 1.0	System fails to resume from Standby mode.	Windows 98 Windows 98 Second Edition Windows Millennium Edition Windows NT 4.0 Windows 2000
v6.10.003 Beta Candidate 1.0	When booting from SCSI hard drives, devices attached to the secondary controller are not available.	Windows 2000
v6.10.003 Beta Candidate 1.0	Iomega* Zip* 250 devices operate in PIO mode.	Windows 98 Windows 98 Second Edition Windows Millennium Edition Windows NT 4.0 Windows 2000
v6.10.003 Beta Candidate 1.0	Event Viewer displays time-out error in system event log.	Windows NT 4.0 with SP5
v6.10.003 Beta Candidate 1.0	Incompatibility issues with Plextor* Manager 2000	Windows 2000
v6.10.003 Beta Candidate 1.0	User's without Administrative Rights are able to remove Intel Ultra ATA Storage Driver if driver is installed using "have-disk" method.	Windows 2000

Driver Components Contained in Releases

Release Name	Component	Filename	Version
v6.10.003 Beta Candidate 1.0	Windows* 2000 Port Driver	IntelATA.SYS	v7.00.014
v6.10.003 Beta Candidate 1.0	Windows* 98/SE/Millennium Edition Miniport Driver	IntelATA.MPD	v5.02.007
v6.10.003 Beta Candidate 1.0	Windows* 98/SE/Millennium Edition SMART VSD Driver	IntelVSD.VXD	v5.02.004
v6.10.003 Beta Candidate 1.0	Windows* NT* 4.0 Miniport Driver	IntelATA.SYS	v4.02.006
v6.10.003 Beta Candidate 1.0	Companion Application	IntelATA.EXE	v3.00.007