

Intel® Rapid Storage Technology 10.1.0.1008 Production Version Release Notes

29 November 2010

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Supported Operating Systems

Microsoft Windows 7*
Microsoft Windows 7 x64 Edition*
Microsoft Windows Vista*
Microsoft Windows Vista x64 Edition*
Microsoft Windows XP Home Edition*
Microsoft Windows XP Professional*
Microsoft Windows XP x64 Edition

Microsoft Windows Server 2008* ++
Microsoft Windows Server 2008 x64 Edition*++
Microsoft Windows Server 2008 R2 x64* ++
Microsoft Windows Server 2003* ++
Microsoft Windows Server 2003 x64 Edition*++

Microsoft Windows Media Center Edition*

++ Not available on mobile platforms

Revision History

Date	Driver Revision	Build Number
29 November 2010	10.1.0.1008 Production Version	1008
23 November 2010	10.1.0.1008 Production Version	1008
10 November 2010	10.1.0.1008 Production Candidate	1008
27 October 2010	10.1.0.1004 Beta	1004

Notes:

1. This release is being posted for those customers that require the Intel® Control Center. Other than the ICC option this kit is identical to kit #29983. Contact your Intel® RST AE for any questions.

2. Known Issue is defined as a potential RST issue that has been replicated internally by the Rapid Storage Technology team but has not been root caused to be an RST defect.

3. The OROM collateral contained in the PCH Desktop and PCH Mobile directories are the same.

4. When an ODD is in the Zero Power state, some ODDs may disappear when a hardware re-scan is initiated via the Windows Device Manager. A second hardware re-scan conducted before the Zero Power Idle Timeout value is reached (default is 60s) will return the drive to an OS visible state. This behavior is believed to be related to the length of time an ODD requires to power on. This issue is currently under investigation. Updates will appear in future revisions of this document as status changes.

5. Microsoft* .NET Framework 3.0 or newer is required to be installed on the system in order for the Intel® Rapid Storage Technology User Interface to install. Note that not all Microsoft* Operating Systems have .NET 3.0 or newer installed by default. Refer to the Microsoft* website for details.

6. A Vista OS Installation using a Matrix RAID Array on a system with a 9.5 or newer OROM requires the user to F6 a 9.5 or newer driver.

7. Possible issue where RST is slow to start on Windows XP or Vista with .NET 3.0

Issue description: Under certain network conditions, on systems with .NET 3.0, the RST application and notification icon (a.k.a. tray icon) may take about a minute to start.

Resolution: Contact Microsoft* to receive the hot fix described by KB article 936707 or upgrade to .NET 3.5.

8. Possible Issue regarding File writes on Windows XP with Service Pack 2

Issue description: System hangs, ERROR_NO_SYSTEM_RESOURCES or ERROR_NOT_ENOUGH_QUOTA observed when writing large numbers of files on Windows XP with Service Pack 2.

Resolution: Contact Microsoft* to receive the hot fix described by KB article 888413.