



June, 2014

Dear Customer,

RE: Intel® Rapid Storage Technology enterprise (RSTe) 4.1.0.1047 PV Release Package

Intel is committed to providing useful tools to our customers designing with our latest products. The RSTe 4.1.0.1047 PV package is the Production release to support the Intel® C600/610/220 series chipset based platforms. These WHQL'ed drivers will provide support for drives configured in a RAID volume as well as "Pass-through" drives.

The Intel® RSTe 4.1.0.1047 PV drivers supports the installation of Windows\* 8, Windows\* 8.1, Windows\* Server 2012 and Windows\* Server 2012 R2. The package contains three RSTe 4.1.0.1047 drivers; one strictly for running on legacy supported Windows\* operating systems, one for Windows\* 7 based operating systems while the third supports Windows\* 8/8.1/Server 2012/Server 2012 R2. As a result, please notice that there are multiple sets of F6 directories. The installation executable is already configured to install the proper version.

With the release of Windows\* 8, Windows\* 8.1, Windows\* Server 2012 and Windows\* Server 2012 R2, Microsoft included an inbox driver to support the Intel® C600 series chipset's AHCI Controller when configured in RAID mode. These drivers are not RSTe drivers and are intended to support customers who may not have the F6 drivers readily available when the OS is being installed. The drivers are ONLY intended to be installed to a single pass-through drive. They are NOT intended to be installed to a RAID volume. Once the OS has been installed, immediately install the RSTe 4.1.0.1047 package, and then use the RSTe GUI to create and manage the RAID volumes.

**NOTE:** When running in a configuration where the system boot drive is connected to the Intel® C600/610/220 series chipset's AHCI Controller, and that controller is configured for RIAD mode, DO NOT use the inbox drivers (included with the Windows\* 8, Windows\* 8.1, Windows\* Server 2012 and Windows\* Server 2012 R2 ISO images) for installing these OS's to a RAID volume. Use the F6 drivers provided with each release. If those F6 drivers are not available use the inbox drivers **only** to install to a **single drive**.

**NOTE:** Intel does not recommend upgrading from Windows\* 7 to Windows\* 8 on the AHCI Controller if the system Volume is on a RAID Volume greater than 2TB. The

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\* Other brands and names may be claimed as the property of others.

Windows\* 8 installer uses the inbox drive (MSM 8.2) does not support RAID Volumes that are greater than 2TB.

Please refer to the included documentation for sightings reports, installation instructions and release notes.

Sincerely,  
Dan Thompson  
Intel RSTe Application Engineer  
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