



Storage Center Drive Firmware Updates 2019

Drive firmware updates are installed through the Storage Center operating system. You can either download and apply the updates immediately, or download the updates and then apply them later. See the *Dell Storage Manager Administrator's Guide* or the *Unisphere for SC Series Administrator's Guide* for more information.

Revision History

Revision	Date	Description
A	March 2019	Initial release

Update Priority

The following sections list the drive firmware updates by software version and product ID. Each update is assigned a priority to indicate when to perform the update:

- **Recommended:** Dell recommends applying this update during your next scheduled update cycle. The update contains feature enhancements or changes that will help keep your system software current and compatible with other system modules (firmware, BIOS, drivers and software).
- **Urgent:** Dell highly recommends applying this update as soon as possible. The update contains changes to improve the reliability and availability of your Dell system.
- **Optional:** Dell recommends the customer review specifics about the update to determine if it applies to your system. The update contains changes that impact only certain configurations, or provides new features that may or may not apply to your environment.

NOTE: Storage Center version 6.6.x and later supports plug-and-play discovery for most new drive introductions. Drive firmware package updates are not needed to accept new drives. Plug-and-play discovery support for 4K sector drives (8 TB and 10 TB) requires Storage Center version 7.1.1 or later.

2019 Q1 Drive Firmware Updates

The 2019 Q1 firmware update package contains drive firmware updates for Storage Centers running the following software:

- Version 7.3.6
- Version 7.2.51
- Version 6.7.50

Drive Firmware Updates

The following table lists the drive firmware updates for this software release. These updates represent Dell's latest qualification versions, and are general firmware updates (including ongoing improvements) unless otherwise noted in the comments.

Product ID (SAS Drives)	Existing Firmware Version	New Firmware Version	Priority	Comments
KPM5XMUG400G	N/A	B11A	Optional	New product release
KPM5XMUG800G				
KPM5XMUG1T60				
KPM5XRUG480G				
KPM5XRUG960G				
KPM5XRUG1T92				
KPM5XRUG3T84				
KPM5WMUG1T60	N/A	B412	Optional	New product release
KPM5WRUG1T92				
KPM5WRUG3T84				
WUSTM3240ASS200	N/A	F927	Optional	New product release
WUSTM3280ASS200				
WUSTM3216ASS200				
WUSTR1548ASS200				
WUSTR1596ASS200				
WUSTR1519ASS200				
WUSTR1538ASS200				
MZILT960HAHQ0D4	CSF7	CSF8	Recommended	Ongoing firmware improvements
MZILT1T9HAJQ0D4				
MZILT3T8HALS0D4				
MZILT7T6HMLA0D4				
MZILT15THMLA0D4				
ST600MM0088	TE0C	TE0D	Recommended	Ongoing firmware improvements
ST900MM0168				
ST1200MM0088				
ST1800MM0018	TE2B	TE2C	Recommended	Ongoing firmware improvements
ST91000640SS	AE11	AE13	Recommended	Ongoing firmware improvements
PX05SMQ160B	AY06	AY08	Recommended	Ongoing firmware improvements
PX05SRQ384B				
ST1200MM0007	IE07	IE09	Recommended	Ongoing firmware improvements

Product ID (SAS Drives)	Existing Firmware Version	New Firmware Version	Priority	Comments
ST9146853SS	YE0F	YE0H	Recommended	Ongoing firmware improvements
ST9300653SS				