Dashboard 5.3 Release Notes

November 6, 2026 (5.3.2.4)

Application

- Expanded drive detection compatibility across additional Intel RST configurations.
- Resolved an issue that could prevent the application from launching on some system configurations.
- Improved Drive Health accuracy and disk performance monitoring in less common drive and Windows configurations.
- Improved background polling behavior and Auto Game Mode scanning.
- Improved USB creation and firmware-update compatibility for supported drive configurations.
- Enhanced diagnostic log collection and added protection for packages.
- Improved application update reliability and failure handling.

Installer (7.2.2.2)

- Improved the security and reliability of installation and update processes.

Dashboard 5.2 Release Notes

March 5, 2026 (5.2.2.3)

Application

- New user interface tailored for SANDISK Optimus drives
- Added support for the Windows Native NVMe driver
- Improved reliability and compatibility of the Bootable USB creation in Erase feature
- Enhanced CFexpress card firmware update support
- Resolved an issue affecting the Drive Optimization (TRIM) enable/disable feature

Installer (7.1.2.1)

- Updated internal branding and resources to reflect SANDISK

Dashboard 5.1 Release Notes

September 23, 2025 (5.1.2.2)

Application

- Disabled Game Mode for Qualcomm Snapdragon X Elite and X Plus models due to hardware incompatibility.
- Improve UI usability for Help links and Windows plug-ins.

Dashboard 5.0 Release Notes

March 24, 2025 (5.0.2.3)

Application

- Rebranded and restructured the application to SanDisk.

- Added PCIe Interface speed/width information for Intel iRST driver version 20.x.
- Disabled HDD support. Refer to Western Digital Kitfox for HDD support.
- Enhanced firmware update feature support for SD and microSD Express cards.

Installer (7.0.2.3)

- Rebranded and restructured to support the move to SanDisk.

Dashboard 4.3 Release Notes

December 11, 2024 (4.3.2.4)

Application

- Added support for next generation WD_BLACK Gaming products.

Dashboard 4.2 Release Notes

May 30, 2024 (4.2.2.5)

Application

- Added a new service to monitor and generate Windows Desktop Notifications.
- Added feature to automatically enable Start with Windows & Start Minimized options when Gaming Mode 2.0 AUTO mode is selected by the user.
- Added Windows context menu option to add a folder to Game Mode 2.0 automatic game launch detection watch list.
- Added a feature to disable background tasks while running device self test diagnostics to reduce interruptions.
- Improved user experience by personalizing marketing messages in Notification panel based on the devices detected.
- Enhanced Start with Windows task scheduler option to account for username changes.
- Streamlined brand recognition so that all Western Digital products are well represented.
- Reduced ad caching time from 2 days to 1 day.
- Added support for new SD cards and readers.
- Adjusted serial number reported by Dashboard for more ATA drives to reflect the product serial number printed on the case, not the serial number of the internal storage component. Internal serial number is still available in the Identify data in the Tools page if needed.
- Fixed an issue with performance monitoring for devices with multiple volumes.
- Fixed an issue with WD_BLACK D10 detection.
- Fixed an issue with CFExpress temperature reading display.
- Fixed an issue with some USB devices.
- Added support for WD BLUE SN5000 4TB NVMe SSD.
- Added support for G-DRIVE SSD.

Installer (6.0.2.11)

- Added a check to see if the installer is already running and display that instead of opening a new instance of the installer.

Dashboard 4.1 Release Notes

December 14, 2023 (4.1.2.4)

Application

- Removed animations from the Overview screen which were causing high CPU usage.
- Adjusted serial number reported by Dashboard for external drives to reflect the product serial number printed on the case, not the serial number of the internal storage component.
- Adjusted Dashboard to show non-Western Digital drives if detected, but most functionality will not be available.
- Changed default images on unrecognized devices to differentiate brands and storage technology.
- Added support for the Overview screen to adjust automatically when drive Capacity or Volume changes.
- Improved capacity reporting for unformatted devices to make it more clear.
- Fixed issue which could cause Start with Windows task to fail to start Dashboard with certain user names.
- Fixed issue which was causing reset to default game folders for Gaming Mode 2.0 monitoring to apply to all devices instead of only the selected device.
- Improved Gaming Mode 2.0 game launch detection when configured for the parent folder.
- Fixed issue which could cause multiple Dashboard windows to open when manually starting the application shortly after it was automatically started on Windows boot.
- Fixed performance chart not working properly on a newly created volume.
- Added support for RGB control in WD_BLACK SN850 for PS5.
- Added support for SanDisk PRO-G40.
- Reduced ad caching time from 3 days to 2 days.

Installer (6.0.2.10)

- Complete rewrite of the installer to improve user experience.

Dashboard 4.0 Release Notes

August 14, 2023 (4.0.2.20)

Known Issues

- Gaming Mode 2.0 auto-detection for game launches is sometimes failing to detect games from the default parent “Epic Games” folder. If you experience this issue, please

add a folder that directly points to your game (e.g. add folder “C:\Program Files\Epic Games\Fortnite” instead of “C:\Program Files\Epic Games”).

Application

- Fixed issue causing drives not to be detected when some Windows registry entries were invalid.

August 1, 2023 (4.0.2.19)

Known Issues

- Gaming Mode 2.0 auto-detection for game launches is sometimes failing to detect games from the default parent “Epic Games” folder. If you experience this issue, please add a folder that directly points to your game (e.g. add folder “C:\Program Files\Epic Games\Fortnite” instead of “C:\Program Files\Epic Games”).

Application

- New and improved graphical design and user experience to modernize the application and leave room for future growth.
- Added support for Western Digital CFExpress products through supported Western Digital CFExpress USB-C readers, such as the SanDisk SDDR-F451 and SanDisk Pro Reader, and Thunderbolt readers.
- Added support for detection and display of unrecognized devices on the My Devices page.
- Disabled GPU rasterization by default, as this was causing problems for users. If you want to re-enable GPU rasterization, pass the new command line argument “-enable-gpu-support”.
- Improved no-code configuration capability for the application and improved the default configurations shipped with the release to better support offline users.
- Restructured the application to allow for finer grain partial loading of features, which should prevent cases where some unsupported features would cause an entire device to not be detected.
- Added a notification tab to the Overview page to streamline how various Dashboard notifications can appear, including firmware updates, application updates, and other offers.
- Simplified drive erase options to a generic erase and updated the embedded toolkit to support a generic erase. Most erases should continue to be done outside of the Windows environment in the embedded toolkit.
- Added the capability to open a given drive’s primary partition in Windows Explorer from the Overview page.
- Added an indication for DirectStorage compatible devices.

- Fixed a bug which could display data from a previous drive when switching to a new drive that failed some commands.
- Removed the ATA Controller table as it was outdated and no longer valuable to users.

Installer (5.3.2.4)

- Minor adjustments to user experience and structure changes to support Dashboard 4.0 release.

Dashboard 3.8 Release Notes

January 24, 2023 (3.8.2.10)

Application

- Removed excess debugging features from release build.

January 19, 2023 (3.8.2.9)

Application

- Changed default renderer argument to angle to match Dashboard behavior in previous releases. This will resolve crashes on some systems with release 3.8.2.8.

January 12, 2023 (3.8.2.8)

Application

- Improved game play detection for Intelligent Game Mode drives to support some games which were not signaling correctly on launch
- Added more default paths for Intelligent Game Mode and limited blacklist logic to file name only instead of file path
- Improved rescan handling to better coordinate with long-running operations so a device rescan does not cause them to fail
- Added RAID indication for devices in Storage Spaces RAID
- Limit error page collection on NVMe drives to 128 error page entries to work around a Windows limitation on some connections
- No longer set OpenGL rendering by default, allow the system to choose the best rendering option
- Added flags to specify rendering as desktop, angle, or software
- Fixed Windows version not displaying correctly on Windows 8.1 and Windows build number not displaying on Windows 10
- Fixed missing SMART formatting for WD Green SATA drives

Dashboard 3.7 Release Notes

June 10, 2022 (3.7.2.5)

Application

- Fixed rare crash on startup caused by Windows returning invalid strings from boot drive inquiry
- Force all erase options through the Linux embedded toolkit, which provides a more stable and feature-complete environment for drive erasure
- Enable Format on supported devices when the security state is Frozen
- Resolved an issue which caused a long load time after running Sanitize on some devices
- Resolved detection issues for P40 devices, and improved Dashboard's performance when they're attached to USB ports of older standards
- Resolved an issue for P50 devices which could cause stale data or an invalid LBA count to be shown
- Restricted Gaming Mode 2.0 file watcher to only support drives local to the system and adjusted behavior to only start Gaming Mode on the drive that launched the game
- Resolved issue where Gaming Mode 2.0 could be left in the wrong state until a game starts when set to AUTO and the system was rebooted
- Restricted volumes without assigned letters or names from being shown in Dashboard
- Improved messages relating to write cache settings and NVMe SMART data for better clarification

Installer (5.3.2.2)

- Added a silent mode
- Removed installation of the P40 HAL, it is no longer required

Dashboard 3.6 Release Notes

April 20, 2022 (3.6.2.5)

Application

- Improved the Status page view for Temperature and Volumes. Please use the Performance page if you are interested in a graph of Temperature over time
- Improved Sanitize support for WD Green SATA products
- Fixed Life Remaining being calculated incorrectly for certain older SSD products
- General updates to technology stack to improve security
- Resolved various display bugs, such as performance chart malfunctioning on some configurations and incorrect font colors
- Fixed an issue that caused Trim to sometimes fail to run when requested

Dashboard 3.5 Release Notes

March 18, 2022 (3.5.2.7)

Application

- Reintroduced support for Microsoft Storage Spaces
- Reworked how USB drives are treated; now all supported USB devices will be available for USB creation operations and more data is presented about each device in that flow
- Changed NVMe SMART parsing to display more easily human readable values and organized them according to the NVMe specification
- Removal Policy updated to be more consistent with the underlying Windows settings
- Fixed SMART data sometimes not appearing
- Fixed incorrect working directory being set when Dashboard was configured to start with Windows
- Fixed scheduled Trim jobs not always executing

Dashboard 3.4 Release Notes

November 18, 2021 (3.4.2.9)

Application

- Removed dependency on Windows Media Foundation

Known Issues

- Dashboard 3.4.2.9 and 3.4.2.8 do not detect drives configured with the Microsoft Storage Spaces Controller
    - A fix will be released in Dashboard 3.5, until then please use Dashboard 3.3 for Microsoft Storage Spaces support

September 30, 2021 (3.4.2.8)

Application

- Added support for WD Blue SN570 product line
- Improved the Enhanced Diagnostic feature
- Improved WD_Black P10 and D10 support by fixing Quick Overwrite and SATA revision display
- Added support for third party software offers tied to a WDC product
- Added support for picking any file in firmware update file chooser
- Fixed bug with Trim Now that sometimes caused it to have no effect
- Enhanced Acronis offer messaging and improved download experience
- Fixed ability to dismiss limited features popup for NVMe drives on Windows 8.1 and Windows 7
- Changed Windows 10 OS Details page to show OS build number instead of service pack

Known Issues

- Dashboard Removal Policy control and Windows Removal Policy control can mismatch in some configurations on USB or Thunderbolt 3 connected devices

- Until a fix is released, if you are affected please use the Windows Device Manager controls for Removal Policy

Dashboard 3.3 Release Notes

July 21, 2021

Application

- Added support for SN750 SE product line
- Added support for enhanced diagnostic log collection - a new flow for users to provide Customer Support detailed drive diagnostics
- Enhanced SCSI device handling, most notably cleaning up incorrect handling on Windows 7 and Windows 8.1 for NVMe devices that surface as SCSI
- When an unselected device is removed from the system Dashboard will no longer trigger a full rescan and application refresh
    - This should make usage smoother when using some peripherals like USB drives
- Changed Acronis third-party link to launch the support landing page, where users get more details and download the tool
- Added support for devices with more than a single temperature sensor
- Fixed firmware update failures on SATA devices found on some AMD chipsets using the Windows inbox driver
- Resolved numerous issues with Device Self Test related to specific devices and drivers
- No longer invoke UAC prompt when Start with Windows is selected
- Save the Start with Windows & Start Minimized options across software updates; and allow them to function in a multi-user environment
- Additional support for My Passport and My Book products
- Resolved rare issue where RGB control would not be detected for the D50 Game Dock
- Fixed the maximum LBA calculation on the Device Details page
- Fixed display of RAID devices on the iRST driver for versions 18+
- Also includes other minor bug fixes

Installer (5.0.2.1)

- Fixed a bug that caused uninstalling Dashboard to require a working internet connection

Dashboard 3.2 Release Notes

December 9, 2020

Application

- Added RGB support for the new WD_BLACK SN850
- Fixed issue where Microsoft storage spaces device (software RAID) caused screen to not load
- Fixed NVMe life remaining reporting bug (was reporting 100%)
- Critical health values now show reasons in tooltip
- Added support for some external devices (WD_BLACK P10/D10/P50)
- Fixed self-test execution issues
- Properly report 4k Alignment
- Support non-UEFI bootable USB creation
- Fixed Removal Policy/Write-cache settings not reporting correctly

Dashboard 3.1 Release Notes

October 7, 2020

Application

- Added options to disable background tasks per-drive
- Fix sector size calculation for Write Zeroes drive erase functions
- Support creating Linux toolkit on USB over 32GiB in size
- Enhanced integration with third-party software vendors

Installer (4.0.2.0)

- Shifted some third-party dependency installation into the Dashboard application itself so that it only applies to devices which require those dependencies

Dashboard 3.0 Release Notes

September 12, 2020

Application

- Migration to a new internal device access library with better support for next generation user systems and additional hardware support for external products (e.g. USB and Thunderbolt connected devices)
- Migration to a new Javascript based GUI stack, enhancing the look and feel of the application
- Unify “WD SSD Dashboard” and “SanDisk SSD Dashboard” to the new single “Dashboard” application
- Added support for HDD devices, converging the WinDLG feature set into Dashboard
    - Life Remaining on Status page is replaced with Drive Health for HDD, which provides a SMART status health check report to the user
    - Write Zeroes overwrite options are added for HDDs and transparently support both CMR and SMR devices
- Added support for WD_BLACK upcoming RGB devices, D50 Game Dock and AN1500
- Added support for display resolution scaling, tested on up to 4K resolution
- Added a “Dark Mode” option for the default skin
- Added Fahrenheit / Celsius temperature toggle
- Added logging to the application, greatly enhancing our ability to support users in the field
- Added support for Quick Removal toggle in addition to Windows Write Cache Buffer Flush toggle
- Added high temperature warning to temperature display on Status page

Installer (3.0.3.20)

- Added toggle to launch Dashboard after installation instead of automatic launch
- Enhanced error reporting for various download or installation failure scenarios
- Multi-threaded installation to smooth out progress reporting and keep the installer responsive

Linux Toolkit

- Added support for Thunderbolt connected devices
- Added support for D50 Game Dock and AN1500 devices