

# SYSmark 2018 patch 2 v1.0.2.58

## Release notes: 1 August 2019

### General Notes:

- Supports Win 10 (64 bit) and Win 7 (64bit, US English)
- Reference system: Dell Optiplex 5050 tower
  - CPU: Intel Core i3-7100 @ 3.9 GHz
  - Graphics: Intel HD 630
  - Resolution: 1920x1080
  - OS: Win 10 RS3 build 10.0.16299.15 (64bit)
  - RAM: 1x4gb
  - Storage: 128gb M.2 Sata
- Scenarios included
  - Productivity (PR)
    - Included PR applications
      - Microsoft Word 2016
      - Microsoft Excel 2016
      - Microsoft PowerPoint 2016
      - Microsoft OneNote 2016
      - Microsoft Outlook 2016
      - Adobe Acrobat DC
      - AutoIT 3.3.14.2
      - BowPad64-2.3.3 installer
      - FileZilla 3161 installer
  - Creativity (CR)
    - Included CR applications
      - Adobe Photoshop Lightroom Classic
      - Adobe Photoshop CC 2018
      - Cyberlink PowerDirector 2015
  - Responsiveness (RE)
    - Included RE applications
      - Microsoft Word 2016
      - Microsoft Excel 2016
      - Microsoft PowerPoint 2016
      - Microsoft OneNote 2016
      - Microsoft Outlook 2016
      - Adobe Acrobat DC
      - Adobe Photoshop Lightroom Classic
      - Adobe Photoshop CC 2018
      - Cyberlink PowerDirector 15
      - Google Chrome 65.0.3325.181
- MSInfo32 now used for system information collection
- Calibration score: 1000

## Fixes/Updates

- Windows 10 Defender Setting is now being reported in the results PDF and XML
- The “Disable Windows Defender” System Configuration item has been restored in severity from “Optional” to “Recommended”. By default this item is checked in the System Configuration module (matching RTM and patch 1 behavior).
- If a benchmark run is started with the Tamper Protection Windows 10 feature enabled and the Disable Windows Defender System Configuration item is checked, a dialog will appear asking the user if they still wish to proceed with the run. This dialog will disappear in 30 seconds automatically and the run started if the user does nothing.
- Fixed issue incorrect power meter detection
- Fixed issue that prevented the user from disabling the Energy Test via the GUI

## Known issues

- Microsoft OneDrive crashes on some systems and interferes with benchmark run
  - Workaround: Uninstall OneDrive before installing benchmark
- The Watts Up .Net meter may require up to 25 minutes to power up when first turning it on before being ready for use.
- OneNote email workload may select UWP version of Outlook which causes the workload to error. Workaround is to set default application to Outlook 2016.
- PowerDirector crashes once in a while after the hardware encode in the CR scenario.
- Microsoft Office application workloads will fail if a pre-existing installation of Office is not completely cleaned out before install.