

# MobileMark 2018 patch 7 v1.0.7.62

## Release notes: 14 October 2021

### General Notes:

- Supports Win 10 (64 bit) - RS3 (1709) and above
- Reference system: Lenovo ThinkPad T480s
  - CPU: Intel Core i5-8250U @ 1.60 GHz
  - Graphics: Intel HD 620
  - Resolution: 1920x1080
  - Display Brightness: 200 nits
  - OS build version: Win 10 RS4 build 10.0.17134.228 (64bit)
  - RAM: 1 X 8GB (Single Channel)
  - Storage: 256 GB Solid State Drive, PCIe-NVMe OPAL2.0 M.2
- Included scenarios
  - 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
  - Creativity (CR)
    - Included CR applications
      - Adobe Photoshop Lightroom Classic
      - Adobe Photoshop CC 2018
      - Cyberlink PowerDirector 15
  - Web Browsing (WB)
    - Included WB applications
      - Google Chrome 70
      - Microsoft Movies & TV
- Calibration score: 1000
- Must not run on a live Internet connection.

### New Features

- “Dark Mode” testing: An optional configuration tool item that when utilized enables the “Dark Mode” or “Dark Themes” of the supported applications within the benchmark.
  - Applications which support Dark Mode/Theme:
    - Adobe Acrobat DC
    - Microsoft Excel 2016
    - Microsoft OneNote 2016
    - Microsoft Outlook 2016

- Microsoft PowerPoint 2016
- Microsoft Word 2016
- The Dark Mode status of the system is reported within the Results PDF.
  - “Enabled” is reported if and only if all three of the Windows, Acrobat, and Office settings are enabled (config tool will turn all three on if enabled).
  - “Disabled” is reported if and only if all three settings are disabled.
  - “Custom” is reported if one or two settings are enabled.

### Fixes/Updates

- Added Power Status, Memory Channels, VBS status, and Memory Integrity information to the FDR

### Known issues

- If the system under test was running on Windows 10 RS2 (1703), the low battery notification dialog will appear when battery level is low and causes the test to fail.
- Microsoft OneDrive crashes on some systems and interferes with benchmark run
  - Workaround: Uninstall OneDrive before installing benchmark
- OneNote email workload may select UWP version of Outlook which causes the workload to error. Workaround is to set default application to Outlook 2016.
- Microsoft Office application workloads will fail if a pre-existing installation of Office is not completely cleaned out before install. This includes Microsoft Office UWP apps, as well as any OEM installed Office trial copies.
  - Office Removal tool: <https://support.office.com/en-us/article/Uninstall-Office-from-a-PC-9dd49b83-264a-477a-8fcc-2fdf5dbf61d8>
  - Reboot, then
  - Cleanout registry if necessary: <https://support.office.com/en-us/article/office-repeatedly-prompts-you-to-activate-on-a-new-pc-a9a6b05f-f6ce-4d1f-8d49-eb5007b64ba1>
- Translation on some supported foreign languages is not complete.