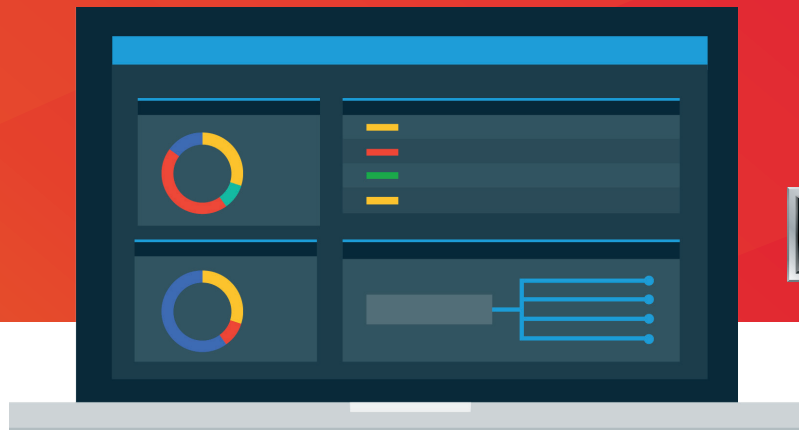


# Changing the Game in Worker Productivity, PC Security and Computing Innovation

New PC recommendations from your MSP



Business-class PCs built on the Intel vPro® platform, powered by 10th Gen Intel® Core™ vPro® processors, streamline IT and give you what you want, wherever you are: fewer interruptions, built-in security features with Intel® Hardware Shield, responsive business-class performance, and fast, reliable connectivity.

You might balk at the extra \$40 cost of a PC built on the Intel vPro platform, especially if you're refreshing several systems at once, but in the end these systems help save you money. You can enjoy up to 40% better overall performance vs. a 3-year-old laptop<sup>1</sup>, fast reliable connectivity with integrated Wi-Fi 6, and elite performance on desktop<sup>2</sup>. With significant performance gains on compute-intensive applications and multi-tasking, you have the power you need on applications you use.

And your MSP can count on the built-in, hardware-based security features of Intel Hardware Shield for increased platform protection that doesn't slow down your productivity or performance. With remote management and remediation of issues—often before you even notice a problem—there are minimal disruptions and service calls. This means you can stay in the flow with fewer tech calls and greater satisfaction, whether working in the office or at home. All of this and more can be delivered on a range of form factors: from sleek, powerful, and modern laptops engineered for mobile performance to high-performing desktop designs.

<sup>1</sup> As measured by SYSmark 2018 Overall Score on pre-production 10th Gen Intel® Core™ i7-10810U vs. 8/15/19 testing of 7th Gen Intel® Core™ i7-7600U.

Measured on platforms with: Intel Preproduction Processor: Intel® Core™ i7-10810U (CML-U 6+2) PL1=15W, 6C12T, Turbo up to 4.9GHz, Memory: 2x16GB DDR4-2667 2Rx8, Storage: Intel® 760p M.2 PCIe NVMe SSD, Display Resolution: 1920x1080, OS: Windows® 10 19H2-18363.ent.rx64.691-Appx68. Power policy set to AC/Balanced mode for all benchmarks except SYSmark 2018 which is measured in AC/BAPCo mode for Performance. Power policy set to DC/Balanced mode for power. All benchmarks run in Admin mode & Tamper Protection Disabled / Defender Disabled, Graphics driver: 2020-02-11-ci-master-4102-revenue-pr-1007926-whql, Temperature: Tc=70c for all performance measurements. Tc=50c for MobileMark 2018. vs Processor: Intel® Core™ i7-7600U (KBL-U 2+2) PL1=15W, 2C4T, Turbo up to 3.9GHz, Memory: 2 X 4GB DDR4, Storage: Intel® 660p M.2 PCIe NVMe SSD, Display Resolution: 1920x1080, OS: Windows 10 Pro 10.0.18362.175. Power policy set to AC/Balanced mode for all benchmarks except SYSmark 2018 which is measured in AC/BAPCo mode for Performance. Power policy set to DC/Balanced mode for power. All benchmarks run in Admin mode & Tamper Protection Disabled / Defender Disabled, Graphics driver: n/a, Bios version: n/a, Temperature: Tc=70c for all performance measurements. Tc=50c for MobileMark 2018.

<sup>2</sup> Performance results are based on testing as of May 4, 2020, and may not reflect all publicly available security updates. See configuration disclosure for details. No product can be absolutely secure.

Software and workloads used in performance tests may have been optimized for performance only on Intel® microprocessors.

Performance tests, such as SYSmark® and MobileMark®, are measured using specific computer systems, components, software, operations, and functions. Any change to any of those factors may cause the results to vary. You should consult other information and performance tests to assist you in fully evaluating your contemplated purchases, including the performance of that product when combined with other products. For more complete information, visit [intel.com/benchmarks](https://www.intel.com/benchmarks).

Overall Performance: As measured by SYSmark 2018 Overall Score on pre-production 10th Gen Intel® Core™ i7-10810U vs. 8/15/19 testing of 7th Gen Intel® Core™ i7-7600U. SYSmark 2018 is published by the Business Applications Performance Corporation (BAPCo), a benchmarking consortium. SYSmark tests Windows® desktop applications performance using real-world scenarios: productivity, creativity, and responsiveness. Mainstream applications used in the scenarios include Microsoft Office®, Adobe Creative Cloud®, and Google Chrome®. Each scenario produces individual metrics that roll up to an overall score.

**REFRESH CONFIGURATIONS.** NEW: Pre-production system with: Processor: Intel® Core™ i7-10810U (CML-U 6+2) PL1=15W/25W, 6C12T, Turbo up to 4.9GHz, Memory: 2x16GB DDR4-2667 2Rx8, Storage: Intel® 760p M.2 PCIe NVMe SSD, Intel® Optane™ Memory H10 with Intel RST driver, and Samsung SSD 970 Evo Plus with Samsung driver, Display Resolution: 3840x2160 eDP Panel 12.5", OS: Windows® 10 19H2-18363.ent.rx64.691-Appx68. Power policy set to AC/Balanced mode for all benchmarks except SYSmark 2018 which is measured in AC/BAPCo mode for Performance. Power policy set to DC/Balanced mode for power. All benchmarks run in Admin mode & Tamper Protection Disabled / Defender Disabled, Graphics driver: 2020-02-11-ci-master-4102-revenue-pr-1007926-whql, Temperature: Tc=70c for all performance measurements. Tc=50c for MobileMark 2018.

3-YEAR-OLD.OEM system with Processor: Intel® Core™ i7-7600U (KBL-U 2+2) PL1=15W, 2C4T, Turbo up to 3.9GHz, Memory: 2 X 4GB DDR4, Storage: Intel® 760p M.2 PCIe NVMe SSD, Display Resolution: 1920x1080, OS: 10.0.18362.175. Power policy set to AC/Balanced mode for all benchmarks except SYSmark 2018 which is measured in AC/BAPCo mode for Performance. Power policy set to DC/Balanced mode for power. All benchmarks run in Admin mode & Tamper Protection Disabled / Defender Disabled, Graphics driver: n/a, Bios version: n/a, Temperature: Tc=70c for all performance measurements. Tc=50c for MobileMark 2018.