

BUILT FOR WHAT'S NEXT

Empower your workforce with business-class performance laptops powered by 8th Gen Intel® Core™ vPro™ processors.



TURN DATA INTO DECISIONS

Analyze and visualize data up to 40% faster vs. a 4-year old PC¹

PROTECT DATA

With new laptops and Windows* 10 to defend against evolving threats

MAXIMIZE PRODUCTIVITY

With up to 2.1x faster multitasking vs. a 4-year old PC²

MAINTAIN CONTROL

Remote out-of-band management offers a safety net for rapid repair



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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 www.intel.com/benchmarks. The benchmark results reported above may need to be revised as additional testing is conducted. The results depend on the specific platform configurations and workloads utilized in the testing, and may not be applicable to any particular user's components, computer system, or workloads. The results are not necessarily representative of other benchmarks, and other benchmark results may show greater or lesser impact from mitigations.

System Configuration: NEW: Intel® Core™ i7-8650U (Intel Reference Platform), 15W, 4C8T, Turbo up to 4.2GHz, Memory: 2x4GB DDR4-2400, Storage: Intel® 6000p SSD, Graphics: Intel(R) UHD Graphics 620, BIOS version 117.07 with MCU 0x84, OS: Windows* 10 (version 10.0.16299.192) 4-YEAR-OLD: Intel® Core™ i7-4600U (Intel Reference Platform), 15W, 2C4T, Turbo up to 3.3GHz, Memory: 2x4GB DDR3-1600, Storage: Intel 540s SSD, Graphics: Intel(R) HD Graphics 4400, BIOS version 139 with MCU 0x23, OS: Windows* 10 (version 10.0.16299.192)

1 As measured by Microsoft* Power BI Data Source Change Workload: Measures the time to load, query, calculate statistics, and draw 6 charts from a different local data source containing 2.2 million data records.

2 As measured by Office Productivity and Multitasking Workload: Slack* is open in the background while a 2.28 MB, Microsoft* PowerPoint .ppt presentation is exported as a 1920x1080 H.264 .mp4 video presentation. While the video presentation is being created 1) a 6.49 MB, 844 page, Microsoft Word .docx document is converted to a 7.98 MB, PDF file and 2) a 70.4 MB, Microsoft* Excel .xslm macro-enabled worksheet that is recalculated.

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