

YOUR BUSINESS. ACCELERATED.

Don't let your computer slow you down. Streamline your productivity and accelerate the applications you depend on most with 8th Gen Intel® Core™ i5+ platforms.



FEATURING INTEL®
OPTANE™ MEMORY



OVERALL PERFORMANCE

UP TO 2X BETTER

vs. a 5-year-old pc¹

TRANSFER MASSIVE FILES

UP TO 8X FASTER

on devices with a Thunderbolt™ 3 port²

MULTITASK

UP TO 2.1X FASTER

vs. a 5-year-old pc³

EVERYDAY TASKS

UP TO 2.5X MORE RESPONSIVE

vs. a 5-year-old pc⁴

Accelerate now

¹ As measured by SYSmark* 2014 SE

² As compared to other PC I/O connection technologies including eSATA, USB, and IEEE 1394 Firewire*.

Performance will vary depending on the specific hardware and software used. For more information go to <http://www.intel.com/content/www/us/en/io/thunderbolt/thunderbolt-technology-developer.html>.

³ As measured by Office Productivity Multitasking Workload

⁴ As measured by SYSmark* 2014 SE Responsiveness Subtest

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. 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.

System Configuration: Intel® Core™ i5+ 8400 Processor, PL1=65W TDP, 6C6T, Turbo up to 4GHz, Motherboard: ASUS Z370A, Graphics: NVIDIA GTX 1080Ti, Memory: 2x4GB DDR4-2666, Storage: Western Digital HDD Black 1TB + 16GB Intel® Optane™ memory, OS: Windows* 10 RS3 Build 1709, BIOS Version 609 with MCU 0x84

5-year-old: Intel® Core™ i5-3330 Processor, PL1=77W TDP, 4C4T, Turbo up to 3.2GHz, Motherboard: Intel DH77KC Graphics: NVIDIA GTX 1080Ti, Memory: 2x4GB DDR3-1600, Storage: Western Digital HDD Black 1TB, OS: Windows* 10 RS3 Build 1709, BIOS Version 1029 with MCU 0x1E

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