The Right Technology for Transformation 5th Generation Intel[®] Core[™] vPro[™] & Intel[®] Core[™] M vPro[™] Processors

Which new Intel[®] Core[™] processor family best supports your work style? Based on groundbreaking 14nm process technology, both families offer new opportunities to transform your workplace by enhancing collaboration, boosting productivity, and supporting innovation. Determine the best platform for your enterprise by matching your work-style needs to the best applications for each processor.



Intel[®] Core[™] M vPro[™] Processors: **Purpose-Built for Mobility**

Specifically engineered for use whenever and wherever users need mobility, the Intel[®] Core[™] M vPro[™] processor offers optimal performance in a super-mobile, ultra-slim, fanless detachable or premium tablet device.

- Up to **7 hours of office productivity** on a single charge¹
- 50% thinner and lighter,² available in a variety of 2 in 1 form-factors
- 2x performance compared to four-year-old laptops³
- Up to **1.9x better** web apps and browsing experience⁴



Intel[®] Core[™] i5 vPro[™] and i7 vPro[™] Processors: Performance Meets Flexibility

Choose the 5th gen Intel[®] Core[™] i5 vPro[™] processor if employees need stronger performance for compute-intensive applications, but still value mobility. If workers need the strongest, best-in-class performance for heavy-duty workloads, opt for the 5th gen Intel[®] Core[™] i7 vPro[™] processor.

- Up to 10% faster CPU, 24% faster graphics performance⁵
- previous generations⁵



Discover a better way to work with 5th gen Intel[®] Core[™] vPro[™] and Intel[®] Core[™] M vPro[™] processors.



)% faster⁵

• 40% reduction in power consumption and 20% longer battery life compared to

• Pick your platform – All-in-One, Ultrabook[™], Intel[®] NUC, performance 2 in 1s, and more

Choose Wisely



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 information, visit http://www.intel.com/performance.

Intel[®] technologies may require enabled hardware, specific software, or services activation. Performance varies depending on system configuration. No computer system can be absolutely secure. Check with your system manufacturer or retailer or learn more at www.intel.com.

- 1. Estimated based on MobileMark* 2012 Office Productivity, a performance-qualified battery life application-based benchmark that reflects usage patterns of modern users.
- 2. Source: Intel. Compared to a 4 year old PC. New system: OEM system with Intel[®] Core[™] i5-4200U Processor. 4+ Year old system: OEM system with Intel[®] Core[™]2 Duo Processor P8600. Configuration details below:

4th Gen Intel[®] Core[™] i5-4200U Processor (up to 2.60GHz, 4T/2C, 3M Cache): On OEM Platform BIOS: OEM Graphics: Intel® HD Graphics (driver v. 9.18.10.3071) Memory: 4GB (2x2GB) Dual Channel DDR3L-1600 11-11-11-28 SDD: Liteonit* LMT-128M6M 128GB OS: Windows* 8 6.2 Build 9200 System Power Management Policy: Balance Wireless: On and connected.

Intel[®] Core[™] 2 Duo Processor P8600 (2.40GHz, 2T/2C, 3M Cache, 1066 MHz FSB): On OEM Platform BIOS: OEM Graphics: Intel® GMA X4500HD (driver v. 8.15.10.2555) Resolution 1366x768 Memory: 4GB (2x2GB) Micron* DDR3 1066 7-7-7-20 HDD: Intel® Hitachi* HTS543232L9A300 320GB 5400 rpm 16MB cache OS: Windows* 7 Ultimate 6.1 Build 7601 System Power Management Policy: Windows Default LCD Size: 15.5".

- using real world applications. Find out more at http://www.bapco.com.
- 3DMark Vantage. Battery life projection based on local video playback.

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*Other names and brands may be claimed as the property of others.

3. Estimated based on SYSmark* 2014, a system-level performance benchmark that measures and compares PC performance

4. Measured using WebXPRT* 2013—a benchmark from Principled Technologies that measures JavaScript/HTML5 performance using web applications based on real world usages, like Photo Effects, Face Detection, Stocks Dashboard, and Notes. It produces results for each of the test scenarios plus an overall score.

5. Performance and power estimates based on 5th generation Intel[®] Core[™] processor top bin projections not measured data vs. 4th generation Intel[®] Core[™] processor @ 15W. CPU performance based on Cinebench, Graphics performance based on