A Better Way to Work

Transform your workplace with 5th generation Intel® Core™ vPro™ and Intel® Core™ M vPro™ processors.

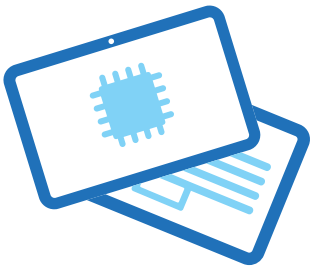
In today's evolving business landscape, employees demand devices with greater accessibility, responsiveness, productivity, and connectivity. Specifically engineered to meet these needs, the Intel® Core™ M vPro™ processor transforms your workplace with optimal performance and security in a super-mobile, ultra-slim, fanless device.

Purpose-Built for Mobility

The Intel® Core™ M vPro™ processor family enables devices that are 3x thinner and almost 50% lighter than 4-year-old laptops.[1] Users also benefit from up to twice the performance,[2] and a 4x reduction in maximum processor power consumption.[3]

1.7 hours more battery life[4]

Intel® Core™ M vPro™ processor vs.
4th gen Intel® Core™ vPro™ processor



Intel® Core™ M vPro™ processor delivers optimal mobility for:

Fanless detachable
Small screen thin convertible
Ultra-thin clamshell
Premium tablet

Performance for the Modern Enterprise

5th gen Intel® Core™ vPro™ processors are purpose-built for performance and are well suited for handling today's more visual-intensive software. Content creators and consumers will enjoy up to 24% faster graphics performance.[5] Plus, up to 20% longer battery life and 40% lower power usage means users can go even longer without recharging.[5]

24% faster graphics[5]

5th gen Intel® Core™ vPro™ processor vs.
4th gen Intel® Core™ vPro™ processor

5th gen Intel® Core™ vPro™ processors:

Better performance – Intel® Core™ i5 vPro™ processor
Best performance – Intel® Core™ i7 vPro™ processor

Activate Greater Manageability and Security

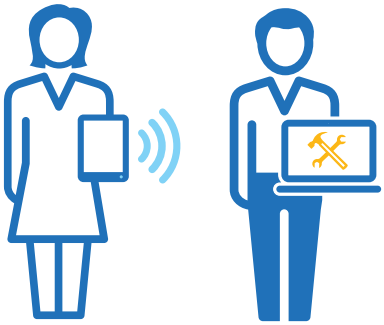
Enabled by Intel® vPro™ technology, both 5th generation Intel® Core™ vPro™ processors and Intel® Core™ M vPro™ processors deliver advanced productivity-boosting features that transform your workplace:

Intel® Pro Wireless Display (Intel® Pro WiDi)

Wirelessly project from a work device to the conference room display. Connect in **six seconds**[6] and collaborate without the wait. Users will need their Intel® Pro WiDi-enabled device and receiver, and the Intel® Pro WiDi application.

Intel® Wireless Docking

Wirelessly and automatically connect a work device to workspace peripherals. Users will need their Intel® Wireless Docking-enabled device and receiver module.



Intel® Active Management Technology

IT managers can remotely set up, update, and repair work devices, minimizing user downtime.

Intel® Stable Image Platform Program

Platform components and driver sets will be stable for 15 months after platform launch. This helps reduce imaging costs associated with introducing new devices to enterprise environments.

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

Transform your enterprise at intel.com/betterwaytowork

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 go to 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. New device based on Intel® Core™ M Processor configuration – Screen: 11.6" touch screen; Display Res: 1920x1080; Z height: 9.6mm/25.4mm; Weight: 1.76lbs. 4-Year-Old Notebook configuration – Screen: 11.6"; Display Res: 1366x768; Z height: 28mm thick; Weight: 3lbs.
2. Estimated based on SYSmark* 2014, a system-level performance benchmark that measures and compares PC performance using real world applications. Find out more at http://www.bapco.com.
3. Calculated based on Intel® Core™ M-5Y70 processor with thermal design power (TDP) of 4.5W compared to Intel® Core™ i5-520UM processor with TDP of 18W.
4. Performance and power estimates based on Intel® Core™ M vPro™ processor top bin projections not measured data vs. 4th gen Intel® Core™ vPro™ processor @ 4.5W. CPU performance based on Spec fp, Graphics performance based on 3DMark Fire Strike. Battery life projection based on local video playback.
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 3DMark Vantage. Battery life projection based on local video playback.
6. System test configuration details: Intel® Pro WiDi on Windows* 8.1 is on average 6.5 sec.: (Pro WiDi Adapter: Actiontec 2.2.8.1) – Systems Used: BDW-ULT Win8.1, Intel® Core™ i7-5500U CPU @ 2.40GHz, Intel® Dual Band Wireless-AC 7265, Windows 8.1 Ultimate x64 with Windows updates. Systems Used: HSW-ULT Win 8.1, Intel® Core™ i7-4600U CPU @ 2.10GHz, Intel® Dual Band Wireless-AC 7260, Windows 8.1 Ultimate x64 with Windows updates.