



TOP REASONS TO
MODERNIZE YOUR BUSINESS
WITH THE 6TH GENERATION INTEL® CORE™ vPRO™ PROCESSOR FAMILY



Transform your workplace with cutting-edge security, amazing performance, and unwired productivity.

MEET THE MOBILITY NEEDS OF YOUR USERS AND THE SECURITY REQUIREMENTS OF YOUR BUSINESS.



The time to upgrade is now.

There's never been a better time to modernize your organization with the availability of 6th generation Intel® Core™ vPro™ processors – the best Intel® platform for business.

You'll enjoy significant advancements in security, form factor innovation, performance, productivity, and manageability. Experience up to 2.5x greater performance,¹ 3x longer battery life,² and 30x improved graphics performance³ compared to a 5-year-old PC. Get functionality in a flash with wake-up speeds as quick as 0.5 second.⁴

And best of all, you can get business-class performance and security when you combine the power of the 6th gen Intel Core vPro™ processor with Windows* 10 Enterprise. It's simply a better way to work.

No-compromise design delivers the right PC for every user.

Choose from more than 100 of the thinnest, lightest, space-saving designs ever. The 6th gen Intel Core vPro processor powers a breadth of sleek new form factors, propelling business forward with the right device for every job. Choose from 2 in 1s, Ultrabooks,[™] razor-thin clamshells, All-in-One (AIO) PCs and mini PCs, all with high-performing, 14nm technology. The 6th gen Intel Core vPro processor features hardware-enhanced security, remote manageability, and wireless innovations to help transform the workplace. For example, the Ultrabook 2 in 1 with the latest Intel Core vPro processor offers a full-performance laptop and a versatile tablet in a single device. With a flip of the screen, it converts to a tablet for presentations and switches back to a laptop when you need to write a report. Choose from innovative desktop designs that include the expandable tower and the stylish, clutter-free AIO, and the powerful mini PC which offers a compact design built for business.

Transform how work gets done.

Bring your modern workforce together with collaboration and wire-free solutions from Intel.

- **Enable smarter conference rooms and meetings** as Intel® Unite™ software powers modern, connected, secure spaces that transform collaboration by design.
- **Make every conference room a cable-free zone** with Intel® Pro Wireless Display.
- **Be connected and ready** the moment you reach your desk as Intel® Wireless Gigabit Docking delivers wire-like performance for peripherals, all with a no-compromise wireless docking experience.

SECURE TO THE CORE.

Intel® Authenticate: Hardware-enhanced security. Breakthrough identity protection.

More than 50% of data breaches are caused by misused or stolen user credentials.⁵ And yet, most organizations still rely on a single software-based authentication factor, such as username and password, for access to critical resources, opening up exposure for identity breaches.

Intel® Authenticate is a new solution that moves traditional multifactor software functions into the hardware so that key identity data and policy decisions are no longer exposed or vulnerable to software-based attacks.

The Intel Core vPro processor features the security advancements of Intel Authenticate for hardware-enhanced multifactor authentication to help protect user identities. And, it includes these other key security capabilities:

- **Intel® Platform Protection Technology with BIOS Guard** offers hardware-assisted protection against BIOS attacks.
- **Intel® Platform Protection Technology with OS Guard** helps protect the operating system from malware.
- **Intel® Data Protection technology** helps safeguard data with Intel® Advanced Encryption Standard – New Instructions (Intel® AES-NI) for hardware-enhanced cryptographic acceleration built into the processor.
- **Intel® SSD Pro Series drives** protect data with full disk encryption. These drives are designed for easy configuration, management, and recovery with support for the Trusted Computing Group's OPAL 2.0 policy control standard. Repurpose SSDs easily with Remote Secure Erase.

Intel® Active Management Technology

Discover, repair, and protect Intel Core vPro processor-powered devices easily and remotely: Intel® Active Management Technology (Intel® AMT) allows IT or managed service providers to use out-of-band system access, keyboard/video/mouse (KVM) control, and other tools across platforms, helping lower IT support costs.



Discover more reasons to modernize on the 6th generation Intel Core vPro processor family at www.intel.com/vpro.

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/performance.

¹Measured by SYSmark* 2014, a benchmark from the BAPCO* consortium which measures the performance of commonly used productivity applications like Microsoft Excel and Adobe Acrobat. Find out more at www.bapco.com.

²On HD video playback, compared to 5-year-old system. For more complete information about performance and benchmark results, visit www.intel.com/benchmarks.

³Measured using 3DMark* Cloud Gate graphics test, a 3D graphics benchmark which measures DX-10 gaming performance. Find out more at www.futuremark.com.

⁴Faster Resume workload consists of time to resume from standby based on OEM implementation of Windows® 10 Modern Standby on a 6th Gen Intel® Core™ processors.

⁵The 2015 Data Breach Investigations Report (DBIR) by Verizon, <http://www.verizonenterprise.com/DBIR/2015/>.

Intel technologies' features and benefits depend on system configuration and may require enabled hardware, software or service 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 intel.com.

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