

# PERFORMANCE THAT UNLEASHES PRODUCTIVITY. SECURITY THAT'S HARDWARE-ENHANCED.

7th Generation Intel® Core™ vPro™ processor family

## PERFORMANCE



**Faster multitasking than a 5-year-old computer.<sup>1</sup>**

With Intel® Speed Shift Technology,<sup>2</sup> performance automatically adjusts to focus frequencies where they're needed most, while applications running in the background reserve power.



**Better productivity than a 5-year-old computer.<sup>3</sup>**

Intel® Hyper-Threading Technology<sup>2</sup> handles demanding applications by running multiple threads on each core to deliver cutting-edge responsiveness for business computing.



**Up to 10 hour battery life.<sup>4</sup>**

7th Generation Intel Core vPro processor-based devices provide up to 10 hours of untethered power to last the entire workday.



## HARDWARE-ENHANCED SECURITY<sup>2</sup>



**Built-in protection runs deeper than just software.**

63% of data breaches start with misused or stolen credentials.<sup>5</sup> Intel® Authenticate Solution<sup>1</sup> provides a robust multifactor verification solution that is protected in hardware, reducing exposure to software-level attacks.



**Multifactor verification.**

Customize your policy to protect against today's most common threat with multiple factors including protected PIN, Bluetooth® technology proximity, fingerprint, and location detection using Intel® Active Management Technology (Intel AMT).<sup>2</sup>



**Smooth deployment.**

No additional hardware required. Simple, downloadable plug-in walks users through authentication process to minimize IT calls.

## REMOTE MANAGEMENT



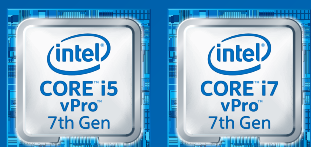
**Help reduce onsite support costs.**

Managed devices have escalated 72% since 2014.<sup>6</sup> Help reduce onsite support costs with Intel Active Management Technology (AMT) for remote discovery,<sup>2</sup> protection, and recovery. In fact, remote desktop diagnosis can cut the cost of an IT service call in more than half—from \$187 to \$60.<sup>7</sup>



**Wipe computers in a few seconds to secure old data.**

Intel® Remote Secure Erase<sup>2</sup> helps you protect critical data—from anywhere in the world.



For more information on the 7th Generation Intel® Core™ vPro™ processor family, visit [intel.com/vpro](http://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/benchmarks](http://intel.com/benchmarks).

<sup>1</sup> As measured by SEG572, which is an office productivity and multitasking workload using Word\* (save to PDF), Excel\* (recalc), PowerPoint\* (slide sort), and NXPowerLite Desktop\* (to shrink contents with office documents, kind of like compression), all while playing video in the background (simulating the watching of a business training or webcast).

<sup>2</sup> 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 <http://support.intel.com>.

<sup>3</sup> Measured by SYSmark® 2014, a benchmark from the BAPCo® consortium that measures the performance of commonly used productivity applications like Microsoft Excel® and Adobe Acrobat®. Find out more at [bapco.com](http://bapco.com).

<sup>4</sup> As measured by Windows 10® EEMBC Browsing Bench Component Average Power.

<sup>5</sup> Data Breach Investigations Report, Verizon (2016).

<sup>6</sup> Gartner and Forrester Research Estimates in a Safestone Technologies White Paper, IBM Systems Magazine (2014).

<sup>7</sup> Prescribing an Ounce of Intel vPro Cure, MSPmentor (2015).

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