



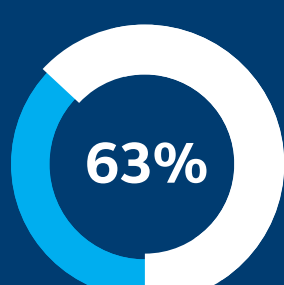
EVOLVING THE WORKPLACE

Empower businesses to capitalize on workplace transformation with 7th generation Intel® Core™ vPro™ processors.

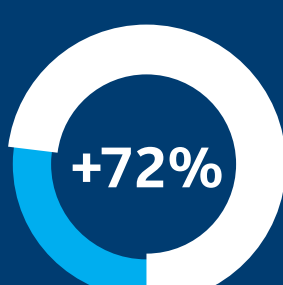
WHY UPGRADE?

Today's businesses know the difficulty of keeping pace with advancing technology and growing data. Many companies struggle with security, performance, and manageability, constrained by outdated technology that wasn't designed to handle the challenges of a modern mobile, digital workplace.

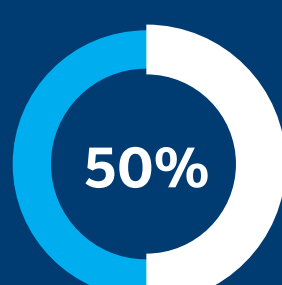
SECURITY IS MORE IMPORTANT THAN EVER.



Misused or stolen credentials cause **63% of confirmed data breaches**, contributing to \$1.6B in damages incurred by businesses in 2016.^{1,2}



Workers now use an average of **3.5 devices, an increase of 72%** since 2014.³



Up to **50% of all help-desk calls are for password resets**, which cost an average of \$70 per incident.⁴

The latest 7th gen Intel® Core™ vPro™ processors create a transformative PC experience across *all* fronts.



The security to provide peace of mind



The performance to get more done



And management features to maximize uptime

STRENGTHENED SECURITY

With identity protection grounded at the hardware level, 7th gen Intel® Core™ vPro™ processors help IT defend against data breaches.

The Intel® Authenticate Solution

Reduces exposure to software-level attacks, including key logging, phishing, and screen scraping.

Allows IT to set a combination of **2+ factors for authentication**, like a fingerprint and a protected PIN, **for maximum coverage**.

Intel® Remote Secure Erase

Powered by Intel® Active Management Technology, enables IT to remotely wipe SSD media and delete encryption keys in seconds—from anywhere in the world—**saving IT valuable time and giving businesses peace of mind**.

PREMIUM PERFORMANCE

7th gen Intel® Core™ vPro™ processors deliver powerful performance that gives businesses a boost in productivity in a variety of form factors.

Intel® Speed Shift Technology

Delivers serious business compute with steady load balancing across **highly demanding workloads**.

Intel® Hyper-Threading Technology

Handles demanding applications by running multiple threads on each core to **deliver cutting-edge responsiveness**—giving uptime a whole new meaning.

Coupling Elegant Design with Power & Performance

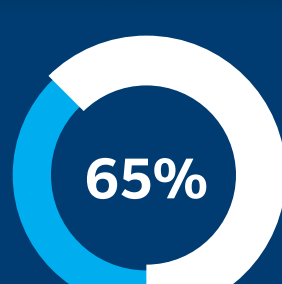
Choose from a wide range of versatile form factors, from 2 in 1s and All-in-Ones to towers and mini PCs.



Deliver **brilliant visuals** with Intel® HD Graphics & Intel® Iris™ Plus Graphics.



4K UHD streaming capabilities enhance conferencing and collaboration.



Up to **65% faster multitasking** than a 5-year-old PC.⁵



Achieve clock speeds up to **3.6GHz** for demanding workplace applications.



Up to 10 hours on a single charge, for anytime, anywhere productivity.⁶

\$187

\$60

Remote desktop diagnosis can cut the cost of an IT service call by **more than half— from \$187 to \$60**.⁷



minutes



seconds

Cut meeting setup time from **minutes to seconds** with Intel Unite®.⁸

REMOTE MANAGEABILITY

IT is back in control with improved remote-management capabilities and maximized uptime. And more efficient systems for IT translate to **cost savings for businesses**.

Intel® Active Management Technology

Helps businesses **lower TCO** with wireless support for high-resolution reimaging that can be executed remotely through Keyboard-Video-Mouse remote control.

Provides out-of-band capabilities for remote discovery, protection, and recovery—**giving IT control over a growing number of devices**.

STREAMLINED PRODUCTIVITY

There's no reason for device incompatibility or connectivity issues to get in the way of business and IT productivity. With 7th gen Intel® Core™ vPro™ processors, businesses simplify collaboration so they can spend time on what matters.

Intel Unite®

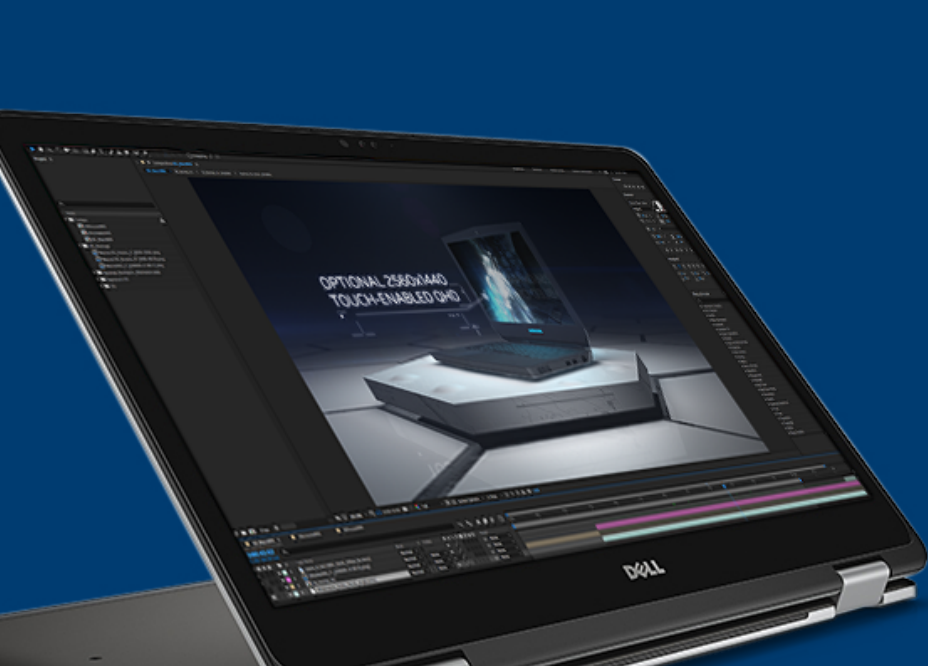
Connects the conference room to devices across the globe for **smarter meetings and real-time collaboration**.

Eliminates tangled cables and **simplifies setup for IT with wireless connectivity**, easy installation, and remote manageability.

Thunderbolt™ 3 Technology

Connects to **billions of USB devices**, peripherals, and multiple monitors.

Moves massive CAD files, data sets, and videos in a matter of seconds—**8x faster than USB 3.0**.⁹



MODERNIZE WITH 7TH GENERATION INTEL® CORE™ vPRO™ PROCESSORS



By equipping employees with the latest Intel® Core™ vPro™ processor-based devices, businesses and IT organizations can enhance security, maximize productivity, and simplify management processes—all while improving workplace collaboration.

Discover elevated performance at 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.

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 to learn more at intel.com.

Cost reduction scenarios described are intended as examples of how a given Intel-based product, in the specified circumstances and configurations, may affect future costs and provide cost savings. Circumstances will vary. Intel does not guarantee any costs or cost reduction.

1. "2016 Data Breach Investigations Report." Verizon, 2016.

2. "2016 Cost of Data Breach Study: Global Analysis." Ponemon Institute, 2016.

3. "7 Enterprise Mobility Statistics You Should Know." Citrix, 2015.

4. "Safestone Technologies White Paper." IBM Systems Magazine, 2014.

5. As measured by Windows® 10 1080p 24fps local video playback test: USB devices disconnected, local Wi-Fi access connected, screen brightness 200 nits. Launch Tears of Steel (1080p H264 10Mbps 24fps) video using the Windows® Movie & TV app. Measure and calculate average power for the duration of the video.

Estimated on Intel® Core™ i7-7500U processor, PL1=15W TDP, 2C4T, Turbo up to 3.5GHz, Memory: 2x4GB DDR4-2133, Storage: Intel® SSD, Display resolution: 25x14, Intel® HD Graphics 620, OS: Windows® 10 TH2, Battery size 42Whr.

6. As measured by SEG552, 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). Configuration: Intel® Core™ i5-7300U processor vs. Intel® Core™ i5-2540M processor.

7. Comparing desk-side vs. out-of-band repairs. Based on CompuCom 2015 internal estimates, Intel® vPro™ (gartner) IT customer data, and "Gartner Benchmarking Hardware Supports Costs" (Gartner, 2013).

8. "Conference Room Collaboration Using Intel® vPro™ Technology." IT@Intel White Paper, 2015.

9. 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. Must use a Thunderbolt™ technology-enabled device.

Copyright © 2017 Intel Corporation. All rights reserved. Intel, the Intel logo, Intel Core, Intel Experience What's Inside, the Intel Experience What's Inside logo, Intel Inside, the Intel Inside logo, Intel Unite, Intel vPro, Iris, and Thunderbolt are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries.

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