

LEGACY DEVICE COMPARISON CHART



SEE HOW TECHNOLOGY HAS EVOLVED
OVER THE LAST FOUR YEARS.

Business transformation begins with new HP EliteBook and ProBook devices running on the Intel® vPro™ platform. From the improved performance of 8th Generation Intel® Core™ vPro™ processors to the remote discovery and recovery capabilities of Intel® Active Management Technology to the hardened security of Intel® Authenticate, HP makes a compelling case for a device refresh right now.

Compare today's capabilities with a 4-year-old system and show customers how a refresh can start delivering a greater competitive edge.

Similar 4-year-old device

New HP EliteBook and ProBook devices with 8th Generation Intel® Core™ vPro™ processors

ACCELERATED PERFORMANCE

Earlier generations weren't designed for today's business intelligence workloads

HP laptops and 2-in-1s with 8th Gen Intel® Core™ vPro™ processors analyze and visualize data up to 40% faster^{1,2}

Traditional hard disk drives (HDDs) take longer to boot up, or open apps and files; HDDs are subject to mechanical failure

Intel® SSD Pro Series – up to 2.048 TB storage with Intel® Remote Secure Erase for effective data sanitation and manageability

HARDENED SECURITY

Easily guessed passwords and hackable systems are all that stand between attackers and valuable data

Intel® Authenticate secures access with hardened multifactor authentication

Encryption security and compute performance are a constant trade-off

Intel® Data Protection technology provides pervasive encryption to protect data at rest or on the move

SEAMLESS REMOTE MANAGEABILITY

Management consists of costly, time-consuming deskside visits

Intel® Active Management Technology for remote maintenance, out-of-band capabilities, lower TCO

Resolving issues remotely consisted of long phone queues and sometimes-difficult-to-understand tech support engagements

Remote KVM control speeds troubleshooting, even when the device is powered down or the OS is nonfunctional

¹Microsoft Power BI Data Source Change Workload: Measures the time to load, query, calculate statistics, and draw 6 charts from a different local data source containing 2.2 million sales records.

²Benchmark results were obtained prior to implementation of recent software patches and firmware updates intended to address exploits referred to as "Spectre" and "Meltdown". Implementation of these updates may make these results inapplicable to your device or system.

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 <http://www.intel.com/benchmarks>. The benchmark results reported above may need to be revised as additional testing is conducted. The results depend on the specific platform configurations and workloads utilized in the testing, and may not be applicable to any particular user's components, computer system or workloads. The results are not necessarily representative of other benchmarks and other benchmark results may show greater or lesser impact from mitigations.

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