OFFER A NEW GENERATION OF PERFORMANCE

Excite your customers with the 8th Gen Intel® Core™ processor family

New mobile 8th Gen Intel® Core™ processors offer customers exciting features and benefits that translate into new sales opportunities for you. With leaps in performance from advancements such as four cores and 8 threads, immersive high-definition for smoother entertainment and gaming experiences, longer battery life, and new security features including fingerprint touch-to-pay. Your customers will be ready to upgrade to the 8th Gen Intel Core processor.

PERFORMANCE
Increase productivity performance by up to 40% compared to 7th Gen U-series.

ENTERTAINMENT
Stream 4K content or play games at 720p on Intel® UHD graphics.

BATTERY LIFE
Up to 10 hours of battery life allows users to work on their PCs throughout the workday, without having to plug in.

SECURE
Get security and convenience with secure password manager, and make simple, secure one-touch fingerprint payments.

SINGLE-CABLE DOCKING
Thunderbolt™ 3 enables connection for two 4K 60 Hz displays or a 5K 60 Hz display, as well as 40 Gbps data transfer and up to 100W system charging.

SIMPLE
Choice of voice, stylus or touch makes it intuitive and easier for your customers to use their PCs.

Download the data sheet for current information on the 8th Gen Intel® Core™ processor family.

Check out the many ways to earn points, including marketing to your customers using assets in the Intel® Partner Marketing Studio at: marketingstudio.Intel.com

Performance tests, such as SYSmark® 2014 SE on Intel® Core™ i7-8550U Processor, PL1=15W TDP, 4C8T, Turbo up to 3.9GHz, Memory: 8GB DDR4-2133, Storage: Intel 600p SSD, Intel UHD Graphics 620, OS: Windows® 10 vs: Intel® Core™ i7-7500U Processor, PL1=15W TDP, 2C4T, Turbo up to 3.5GHz, Memory: 8GB DDR4-2133, Storage: Intel 600p SSD, Intel HD Graphics 620, OS: Windows® 10

As projected on 1080p Local Video Playback on Intel® Core™ i7-8650U Processor, PL1=15W TDP, 4C8T, Turbo up to 3.9GHz, Memory: 8GB DDR4-2133, Storage: Intel 600p SSD, Intel UHD Graphics 620, OS: Windows® 10, Battery Size: 40WHr

Performance tests may have been optimized for performance only on Intel microprocessors. Any change to any of these 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 www.intel.com/benchmarks.

Systems performance as estimated by SYSmark® 2014 SE on Intel® Core™ i7-8550U Processor. PL1=15W TDP, AC8T. Turbo up to 3.9GHz, Memory: 8GB DDR4-2133, Storage: Intel 600p SSD, Intel UHD Graphics 620, OS: Windows® 10 vs: Intel® Core™ i7-7500U Processor, PL1=15W TDP, 2C4T, Turbo up to 3.5GHz, Memory: 8GB DDR4-2133, Storage: Intel 600p SSD, Intel HD Graphics 620, OS: Windows® 10

Choosing advanced security 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/security.

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