NEW

Introducing the 2nd Generation Intel® Core™ Processors

A seamless blend of speed and visuals for visibly smart performance.

intel inside CORE i3 | intel inside CORE i5 | intel inside CORE i7

See the difference with Intel Inside.®

- Get a blast of extra power when you need it with Intel® Turbo Boost Technology 2.0[1] (available on the 2nd generation Intel® Core™ i5 and Core™ i7 processors)
- Enjoy stunning graphics for HD and 3D movies and more with built-in visuals[2]
- Work on multiple tasks at the same time without waiting for your computer to catch up thanks to Intel® Hyper-Threading Technology[3]

PROCESSORS	Processor Series	Maximum Clock Speed	4- or 8-way Multitasking	Unlocked Processors[4,5]	Integrated Graphics	Intel® Desktop Board
intel inside CORE i7 ★★★★★ Visibly smart performance at its best for 3D gaming, serious multitasking, and HD media.	2nd gen Intel® Core™ i7-2600K	3.4 GHz with **Intel® Turbo Boost Technology 2.0**[1] up to 3.8 GHz	8 threads with Intel® Hyper-Threading Technology[3]	or	Intel® HD Graphics 3000	Intel® P67 or H67 Express Chipset[5]
	2nd gen Intel® Core™ i7-2600			–	Intel® HD Graphics 2000	
intel inside CORE i5 ★★★★☆ Visibly smart performance with a boost for watching movies, creating and editing videos, sharing photos, and more.	2nd gen Intel® Core™ i5-2500K	3.3 GHz with **Intel® Turbo Boost Technology 2.0**[1] up to 3.7 GHz	4 threads	or	Intel® HD Graphics 3000	Intel® P67 or H67 Express Chipset[5]
	2nd gen Intel® Core™ i5-2XXX			–	Intel® HD Graphics 2000	
intel inside CORE i3 ★★★☆☆ Visibly smart performance starts here with built-in visuals[2] for better performance you can see.	2nd gen Intel® Core™ i3-2XXX	3.3 GHz	4 threads with Intel® Hyper-Threading Technology[3]	–	Intel® HD Graphics 2000	Intel® H61 Express Chipset

Visibly smart performance for a difference you can see.

2nd generation Intel® Core™ processors and Intel® Desktop Boards

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[1]Requires a system with Intel® Turbo Boost Technology capability. Intel Turbo Boost Technology 2.0 is available only on 2nd generation Intel® Core™ i5 and Core™ i7 processors. Consult your PC manufacturer. Performance varies depending on hardware, software and system configuration. For more information, visit http://www.intel.com/technology/turboboost. [2]Whether you will receive the benefits of built-in visuals depends upon the particular design of the PC you choose. Consult your PC manufacturer whether built-in visuals are enabled on your system. Learn more about built-in visuals at http://www.intel.com/technology/visualtechnology/index.htm. [3]Available on select Intel® Core™ processors. Requires an Intel® HT Technology enabled system. Consult your PC manufacturer. Performance will vary depending on the specific hardware and software used. For more information including details on which processors support HT Technology, visit http://www.intel.com/info/hyperthreading. [4]WARNING: Altering clock frequency and/or voltage may: (i) reduce system stability and useful life of the system and processor; (ii) cause the processor and other system components to fail; (iii) cause reductions in system performance; (iv) cause additional heat or other damage; and (v) affect system data integrity. Intel has not tested, and does not warranty, the operation of the processor beyond its specifications. Intel assumes no responsibility that the processor, including if used with altered clock frequencies and/or voltages, will be fit for any particular purpose. [5]A board based on an Intel® P67 Express Chipset is required to take advantage of the overclock capabilities of the i7-2600K and i5-2500K processors. Access to built-in visuals will not be available with the P67 Chipset. Copyright © 2011, Intel Corporation. All rights reserved. Intel Inside, Intel Core, Intel, and Intel logo are trademarks of Intel Corporation in the U.S. and other countries.