You can use CPU and S-spec information from the CPU-World.com in short term (10 days or less) auctions. Please see Terms and conditions for more information. This is how you can add CPU specifications to your auction:

1 Please change visual style using the "Presentation Options" section. Scroll down for the next step.

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Other (turns on/off):

- ☑ Zebra Striping
- ☐ Separate Rows
- ☐ Separate Columns
- ☐ Rounded Corners
- ☐ Show Shadow

Preview

General information

Type	CPU / Microprocessor
Market segment	Mobile
Family	Intel Core i5 Mobile
Model number	**i5-2450M**
CPU part number	• **FF8062700995606** is an OEM/tray microprocessor
Frequency	**2500 MHz**
Turbo frequency	3100 MHz
Bus speed	**5 GT/s DMI**
Clock multiplier	**25**
Package	988-pin micro-FCPGA10 (rPGA988B)
Socket	**Socket G2 / rPGA988B**
Size	1.48" x 1.48" / 3.75cm x 3.75cm
Introduction date	January 2012
Price at introduction	$225

S-spec numbers

Part number	Production processors
	SR0CH
FF8062700995606	+

Architecture / Microarchitecture

Microarchitecture	Sandy Bridge
Processor core	Sandy Bridge
Core stepping	J1 (SR0CH)
Manufacturing process	0.032 micron High-K metal gate process
Data width	**64 bit**
The number of CPU cores	**2**
The number of threads	**4**
Floating Point Unit	Integrated
Level 1 cache size	2 x 32 KB 8-way set associative instruction caches 2 x 32 KB 8-way set associative data caches
Level 2 cache size	**2 x 256 KB 8-way set associative caches**
Level 3 cache size	**3 MB 12-way set associative shared cache**

Physical memory	16 GB
Multiprocessing	Not supported
Features	- MMX instructions - SSE / Streaming SIMD Extensions - SSE2 / Streaming SIMD Extensions 2 - SSE3 / Streaming SIMD Extensions 3 - SSSE3 / Supplemental Streaming SIMD Extensions 3 - SSE4 / SSE4.1 + SSE4.2 / Streaming SIMD Extensions 4 - AES / Advanced Encryption Standard instructions - AVX / Advanced Vector Extensions - EM64T / Extended Memory 64 technology / Intel 64 - NX / XD / Execute disable bit - HT / Hyper-Threading technology - TBT 2.0 / Turbo Boost technology 2.0 - VT-x / Virtualization technology
Low power features	Enhanced SpeedStep technology

Integrated peripherals / components

Integrated graphics	GPU Type: HD 3000 Microarchitecture: Gen 6 Execution units: 12 Base frequency (MHz): 650 Maximum frequency (MHz): 1300 The number of supported displays: 2
Memory controller	The number of controllers: 1 Memory channels: 2 Supported memory: DDR3-1066, DDR3-1333 Maximum memory bandwidth (GB/s): 21.3
Other peripherals	- Direct Media Interface 2.0 - PCI Express 2.0 interface

Electrical / Thermal parameters

Maximum operating temperature	100°C
Thermal Design Power	**35 Watt**

Notes on Intel Core i5-2450M (PGA)

- The CPU is compatible with Shader Model 4.1, along with DirectX 10.1 and OpenGL 3.1 APIs. OpenCL API is not supported.
- The graphics unit has the following software features enabled: Intel Quick Sync Video, Wireless Display, Insider, InTru 3D technology and Clear Video HD technology.

2

Copy the HTML code from the text area below and add it to the auction description:

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verdana, helvetica, arial, sans-serif; font-size: 12px; } table.spec_table td
{ padding: 3px 5px; line-height: 135%;  } table.spec_table td.spec_hd { font-
weight: bold; padding: 20px 5px 10px 5px; } table.spec_table td.spec_hd span
{ min-width: 33%; background-color: #FFFFFF; padding: 3px 3px !important;
border: 0; border-bottom: 1px solid #000000; } table.sh_table { font-family:
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