Tech Specs

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Introduction Date:	June 11, 2012	Discontinued Date:	June 10, 2013
Processors:	1 (2 Cores)	Architecture:	64-Bit
Geekbench 2 (32):	6831	Geekbench 2 (64):	7644
Geekbench 3 (32):	2564	Geekbench 3 (32):	5181
Geekbench 3 (64):	2865	Geekbench 3 (64):	5877
Processor Speed:	2.0 GHz	Processor Type:	Core i7 (I7-3667U)

Details:	This model is powered by a 22 nm, 64-bit Intel Mobile Core i7 "Ivy Bridge" (I5-3667U) processor which includes two independent processor "cores" on a single silicon chip. Each core has a dedicated 256k level 2 cache, shares 4 MB of level 3 cache, and has an integrated memory controller (dual channel).
	This system also supports "Turbo Boost 2.0" -- which "automatically increases the speed of the active cores" to improve performance when needed (up to 3.2 GHz for this model) -- and "Hyper Threading" -- which allows the system to recognize four total "cores" or "threads" (two real and two virtual).
	Also see: How much faster are the custom processor configured "Mid-2012" MacBook Air models than the stock models? Is the extra performance worth the extra cost?

Turbo Boost:	3.2 GHz	Custom Speeds:	N/A
Processor Upgrade:	Soldered	FPU:	Integrated
System Bus Speed:	5 GT/s*	Cache Bus Speed:	2.0 GHz (Built-in)
ROM/Firmware Type:	EFI	EFI Architecture:	64-Bit
L1 Cache:	32k/32k x2	L2/L3 Cache:	256k x2, 4 MB (on chip)
RAM Type:	DDR3L SDRAM*	Min. RAM Speed:	1600 MHz
Details:	Shipped standard with 4 GB of 1600 MHz DDR3L SDRAM onboard.		
		Maximum RAM:	8 GB*
Motherboard RAM:	4 GB*	RAM Slots:	None
Video Card:	HD Graphics 4000	VRAM Type:	Integrated
Details:	This model has an Intel HD Graphics 4000 graphics processor that shares memory with the system.		
Standard VRAM:	384 MB*	Maximum VRAM:	512 MB*
Built-in Display:	13.3" Widescreen	Native Resolution:	1440x900
Details:	13.3" color widescreen TFT LED-backlit active-matrix "glossy" display with a 1440 by 900 native resolution. Apple reports that it also supports "1280 by 800, 1152 by 720, 1024 by 640, and 800 by 500 pixels at 16:10 aspect ratio; 1024 by 768, 800 by 600, and 640 by 480 pixels at 4:3 aspect ratio; 720 by 480 pixels at 3:2 aspect ratio".		
2nd Display Support:	Dual/Mirroring*	2nd Max. Resolution:	2560x1600 (x2)
Details:	*Although Apple makes no mention of it, third-parties have discovered that this model can simultaneously support *two* external displays up to 2560x1600 "daisy chained" via Thunderbolt.		
Standard Hard Drive:	256 GB SSD	Int. HD Interface:	Proprietary* (6 Gb/s)
Standard Optical:	None*	Standard Disk:	None
Standard Modem:	None	Standard Ethernet:	None*
Details:	*No MacBook Air models have an internal Ethernet port. However, for the "Mid-2012" models, an Apple Thunderbolt to Gigabit Ethernet adapter was offered for US$29.		
	Also see:What official and third-party adapters are available to connect the MacBook Air to wired Ethernet networks?		
Standard AirPort:	802.11a/b/g/n	Standard Bluetooth:	4.0
USB Ports:	2 (3.0)	Firewire Ports:	None
Expansion Slots:	SD Card (SDXC)	Expansion Bays:	None
Details:	This model has an SDXC Card slot.		
Incl. Keyboard:	Full-size	Incl. Input:	Trackpad (Inertial)
Case Type:	Notebook	Form Factor:	MacBook Air 13"
Apple Order No:	BTO/CTO	Apple Subfamily:	Mid-2012
Apple Model No:	A1466 (EMC 2559)	Model ID:	MacBookAir5,2
	Please note that these identifiers refer to more than one model.		
Details:	Also see: All Macs with the A1466 Model Number, the 2559 EMC Number, and the MacBookAir5,2 Model Identifier.		
	For more about these identifiers and how to locate them on each Mac, please refer to EveryMac.com's Mac Identification section.		
Battery Type:	50 W h Li-Poly	Battery Life:	7 Hours
Pre-Installed MacOS:	X 10.7.4 (11E2520)	Maximum MacOS:	Current
Minimum Windows:	7 (32-Bit)*	Maximum Windows:	10 (64-Bit)*
MacOS 9 Support:	None	Windows Support:	Boot/Virtualization
Details:	Also see: Are there any third-party programs to run Mac OS 9/Classic applications on Intel Macs?		
	Site sponsor OHS specializes in heavily upgraded Macs capable of running both Mac OS X and Mac OS 9 applications.		
	For more on running Windows on Intel Macs, please refer to the exhaustive Windows on Mac Q&A.		
Dimensions:	.11-.68 x 12.8 x 8.94	Avg. Weight:	2.96 lbs (1.35 kg)
Details:	In inches while closed - minimum height to maximum height by width by depth, (0.3 cm-1.7 cm, 32.5 cm, 22.7 cm).		