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Build an Awesome PC, 2014 Edition

Easy Steps to Construct the Machine You Need

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Build an *Awesome PC*

2014 Edition

Easy Steps to Construct
the Machine You Need



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Edited by Jacquelyn Carter

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The Complete Parts List




Here is the complete list of parts used to build the awesome PC featured in this book. You can comparison-shop for these items on popular e-commerce websites like Amazon, Micro Center, Newegg, and many others. Also follow the buildapcsales subreddit on Reddit or track the best prices on PC Part Picker to be alerted to the latest sales on these items.^{1,2} In the following table, the Price column represents the best sale price listed on PC Part Picker at the time this list was compiled.

Packag- ing	Category	Description	Price
	Case	Corsair Carbide Series 500R mid tower	\$79.99
	Power supply	Corsair RM850 850-watt ATX12V	\$139.98
	CPU	Intel Core i7-4770K 3.5 GHz socket LGA 1150	\$279.99
	Motherboard	ASUS Maximus VI Formula LGA 1150	\$295.99
	CPU fan	Cooler Master Hyper N520	\$38.98
	Thermal paste	Arctic Silver 5 high-density polysynthetic	\$7.99

1. <http://www.reddit.com/r/buildapcsales>

2. <http://pcpartpicker.com>

Packag- ing	Category	Description	Price
	SDRAM	Corsair Vengeance Pro 16 GB 240-pin DDR3 2400	\$199.99
	SSD	Samsung 840 Pro Series 256 GB SATA	\$198.99
	HDD	Seagate 4 TB SATA 64 MB cache internal drive	\$161.87
	DVD-ROM	ASUS DVD-ROM OEM drive	\$19.99
	Blu-ray drive	LG WH14NS40 Blu-ray drive	\$67.99
	Graphics card	ASUS GTX780TI-3GD5 GeForce GTX 780 Ti 3 GB GDDR5	\$699.99
	Display	BenQ XL2720T 27" HDMI widescreen LCD monitor	\$408.98
	Speakers	Logitech Speaker System Z906 (surround sound)	\$326.66
	Headset	Corsair Vengeance 1500 Dolby 7.1 USB headset	\$71.99
	Keyboard	Corsair Vengeance K95 mechanical keyboard	\$147.98
	Mouse	Corsair Vengeance M95 Performance MMO/RTS laser mouse	\$59.99
	Mouse mat	Corsair Vengeance MM200 Gaming Mouse Mat – Extended Edition	\$32.99
	3D vision	NVIDIA 3D Vision 2 Wireless Glasses Kit	\$149.99

Packag- ing	Category	Description	Price
	Game controller	Xbox 360 Wired Controller for Windows	\$49.99
	Racing wheel	Logitech G27 Racing Wheel	\$229.99
	OS	Windows 8.1 Pro System Builder OEM 64-bit	\$137.97

With the exception of RAM, the prices listed in the table will most likely be lower by the time you read this. And there will also likely be new models available (particularly in motherboards and video cards). Such is the fast pace of change in the PC-hardware world. But the cool thing is you no longer need to worry about instant obsolescence. The PC built with these parts will remain on the cutting edge through 2015. And when a better graphics card or faster SSDs come along, you can easily swap out and sell your existing hardware to keep your home-built PC on the leading performance edge for years to come.