

<b>Intel i7-5930K Windows PC build for Davinci Resolve HD/4K editing</b>			
<b>Item</b>		<b>Cost</b>	<b>Notes</b>
<b>CPU</b>	Intel Core <b>i7-5930K</b> Haswell-E <b>6-Core</b> 3.5GHz LGA 2011-v3 140W #BX80648I75930K	\$560	6-core, <b>40-lanes</b>
<b>CPU Cooler</b>	Cooler Master <b>Hyper 212 EVO</b> CPU Cooler w. 120 mm PWM Fan	\$35	
<b>Mainboard</b>	ASRock X99 Extreme4/3.1 LGA 2011-v3 SATA 6Gb/s, 8 memory slots, <b>USB 3.1</b>	\$224	<b>USB 3.1</b>
<b>GPU</b>	NVIDIA GeForce <b>GTX 980 Ti 6GB</b> 384-Bit GDDR5 VRAM, PCI Express 3.0	\$650	<b>6GB VRAM</b>
<b>PSU</b>	Enermax Platimax EPM850EWT <b>850W</b> ATX12V, EPS12V, SLI/CrossFire, <b>80 Plus Platinum</b> , full modular	\$199	<b>850W, 80+Platinum</b>
<b>RAM</b>	Crucial <b>16GB</b> (4 x 4GB) 288-Pin DDR4 SDRAM 2133 (PC4-17000) Desktop Memory CT4K4G4DFS8213	\$115	
<b>SSD 240gb</b>	(Already own)	\$0	for OS & apps
<b>SSD 1TB</b>	SanDisk Extreme Pro <b>960GB</b> SATA 6GB/s 2.5" 7mm[H] #SDSSDXPS-960G-G25	\$490	for project data
<b>Trayless bay 2.5"</b>	StarTech Dual 2.5" Trayless Hot Swap SATA-3 Backplane for 3.5" bay #HSB220SAT25B	\$38	for project SSD(s)
<b>HDD 3TB or 4TB</b>	(Already own)	\$0	for misc. data
<b>Trayless bay 3.5"</b>	(Already own) Kingwin 3.5" internal SATA-3 Hot Swap Rack w. Key Lock #KF-1000-BK (Qty. 2)	\$0	for backups, etc.
<b>CASE</b>	Rosewill Stealth ATX Mid Tower, HDD dock, 3 ext./8 int. 5.25" drive bays, 8 slots, (4) 120mm fans included	\$80	<b>w. built-in dock</b>
<b>DVD-R drive</b>	(Already own)	\$0	external USB
<b>Monitor</b>	(Already own)	\$0	HDMI, 1080p
<b>Keyboard USB</b>	(Already own)	\$0	
<b>Mouse USB</b>	(Already own)	\$0	
<b>Davinci Resolve</b>	(Already own) Full version included with my BMPC-4K camera.	\$0	free upgrade to 12
<b>Windows 7 Pro</b>	(Full version, not upgrade)	\$140	free upgrade to 10
		<b>Total:</b>	<b>\$2,531</b> Rev.12_i7-5930K