




Logical Increments


PC Part Picker System Build Review


Yisela Alvarez Trentini
03.08.2018


PC Part Picker - System Build


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FEATURED GUIDE

Excellent AMD Gaming Build

by **manirelli**

AMD Ryzen 5 2600
Parametric Video Card (Chipset: GeForce GTX 1070 Ti)
Corsair Carbide Series 275R (Black w/Tempered Glass) ATX Mid Tower



\$1165.80

 431  202

Entry Level Intel Gaming Build

\$485.56



Parametric CPU (Intel Pentium G4560 3.5GHz Dual-Core, Intel Pentium G4600 3.6GHz Dual-Core)
Parametric Video Card (Chipset: GeForce GTX 1050 Ti)
Thermaltake Versa H22 ATX Mid Tower

by ThoughtA 169  47

Great Intel Gaming Build

\$968.63



Intel Core i3-8100
Parametric Video Card (Chipset: GeForce GTX 1070; Length: 223mm - 403mm)
NZXT S340 Elite (Black) ATX Mid Tower

by ThoughtA 104  20

Enthusiast AMD Gaming Build

\$1324.81

AMD Ryzen 7 2700
Parametric Video Card (Chipset: GeForce GTX 1080)
Phanteks Enthoo Pro M Tempered Glass (Black) ATX Mid Tower

by manirelli 63  28

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Current Part List

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✓ Compatibility Check: No issues/incompatibilities found.

[Show Details](#)

Component	Selection	Base	Power	Shipping	Price	Notes
CPU	AMD - Ryzen 5 2600X 6-Core Processor	\$202.19	FREE	\$202.19	Out of Stock	Buy Add
CPU Cooler	Corsair - iH100i v2 70.7 CFM Liquid CPU Cooler	\$104.99	\$135.00	FREE	\$104.99	In Stock
Motherboard	ASUS - M.2 Motherboard					
Memory	Corsair - Memory					
Storage	Samsung - Storage					
Video Card	NVIDIA - Video Card					
Case	Corsair - Case					
Power Supply	Corsair - Power Supply					
Optical Drive	Corsair - Optical Drive					
Operating System	Corsair - Operating System					
Software	Corsair - Software					
Monitor	Corsair - Monitor					
External Storage	Corsair - External Storage					
Expansion Card / Networking	ASUS - Expansion Card / Networking					
Peripherals	Corsair - Peripherals					
Accessories / Other	Corsair - Accessories / Other					
Custom	Add Custom Part					

Base Total: \$202.19
Subs in Inventory: - \$100.00
Total: \$102.19

*Using your selected components and only including shipping in these pickup prices.
Some physical distance restrictions (cannot ship to Antarctica, Christmas, New Year, Easter, etc.) may apply. Add shipping with includes using the last dropdown.

Part List Price History

(including tax)

AMD - Ryzen 5 2600X 6-Core Processor
 Corsair - iH100i v2 70.7 CFM Liquid CPU Cooler

PCPART PICKER

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TOP AREA FEATURES

Permalink: Markup:   [bb]  T

 250W [History](#) [Save As](#)

Share Area

Total power consumption

Activity

Wattage Breakdown

Note: Wattages are estimates only. Actual power draw may differ from listed values.

Component	Estimated Wattage
Corsair - Vengeance LPX 16GB (2 x 8GB) DDR4-2400 Memory	11W - 11W
Asus - GeForce GTX 1080 Ti 11GB STRIX GAMING Video Card	62W - 250W
Total:	73W - 261W

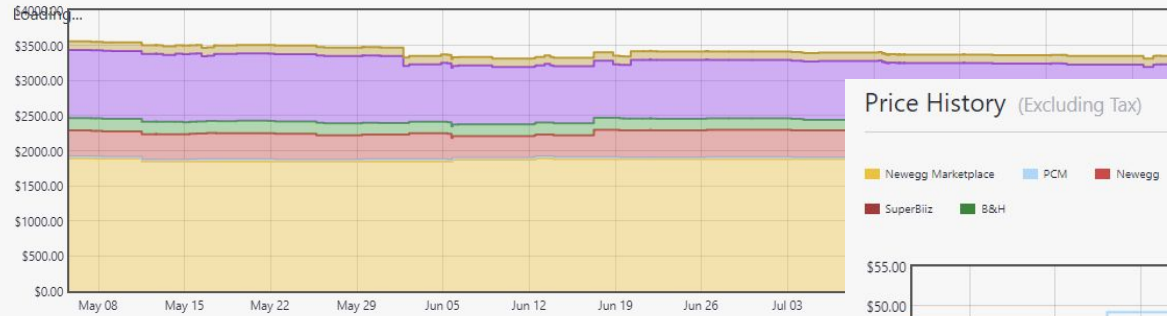
Part List History

Action	Part List	When
Added Corsair - Vengeance LPX 16GB (2 x 8GB) DDR4-2400 Memory	/list/znfM9W	just now
Added Asus - GeForce GTX 1080 Ti 11GB STRIX GAMING Video Card	/list/MRB7HN	2 minutes ago
Removed AMD - A6-9550 3.8GHz Dual-Core OEM/Tray Processor	/list/sF8TwP	3 minutes ago
Removed G.Skill - Trident Z RGB 16GB (2 x 8GB) DDR4-3000 Memory	/list/rwzdsJ	3 minutes ago

PRICE HISTORY

Part List Price History (Excluding Tax)

Intel - Core i9-7980XE 2.6GHz 18-Core Processor Cooler Master - Hyper 212 EVO 82.9 CFM Sleeve Bearing CPU Cooler Gigabyte - X299 AORUS Gaming 7 ATX LGA2066 Motherboard
Corsair - Vengeance LPX 16GB (2 x 8GB) DDR4-2400 Memory Asus - GeForce GTX 1080 Ti 11GB STRIX GAMING Video Card Microsoft - Windows 10 Home OEM 64-bit

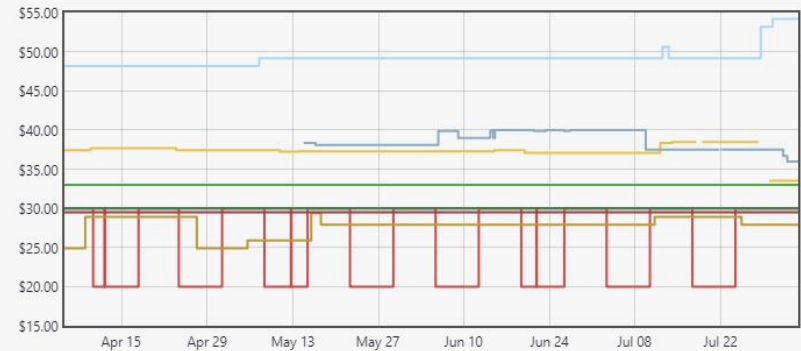


All parts - Average

Price History (Excluding Tax)

History: 120 days ▼

Newegg Marketplace PCM Newegg Monoprice Newegg Business OutletPC Walmart
SuperBlitz B&H





1 Part - Sellers

CONFLICT

✓ **Compatibility Check:** No issues/incompatibilities found. [Start A New Part List](#)

Component	Selection	Base	Promo	Shipping	Tax	Price	Where
CPU	 AMD - Ryzen 5 2600X 3.6GHz 6-Core Processor	\$223.19		FREE		\$223.19	OutletPC  Buy 

⚠ **Warning:** These parts have potential issues/incompatibilities. ([See details.](#)) [Start A New Part List](#)

Component	Selection	Base	Promo	Shipping	Tax	Price	Where
CPU	 AMD - Ryzen 5 2600X 3.6GHz 6-Core Processor	\$223.19		FREE		\$223.19	OutletPC  Buy 

Potential Issues / Incompatibilities

- ⚠ Some AMD A320 chipset motherboards may need a BIOS update prior to using Pinnacle Ridge CPUs. Upgrading the BIOS may require a different CPU that is supported by older BIOS revisions.
- ❓ The Corsair - H100i v2 70.7 CFM Liquid CPU Cooler may require a separately available mounting adapter to fit the Asus - PRIME A320M-K Micro ATX AM4 Motherboard.

(Flag issues/incompatibilities as incorrect.)

REBATE

CPU Cooler



Cooler Master - Hyper 212 EVO 82.9 CFM Sleeve Bearing CPU Cooler







\$37.89 - \$10.00 FREE

\$27.89 OutletPC   

\$10.00 mail-in rebate

Rebates show up in the part and the final price, but not in the parts list!

Base Total: \$3374.83
Mail-in Rebates: -\$10.00
Total: \$3364.83

	CPU Cooler	Fan RPM	Noise Level	Rating	Price	
<input type="checkbox"/>	Cooler Master Hyper 212 EVO	600 - 2000 RPM	9.0 - 36.0 dbA	★★★★★ (1324)	\$27.89	
<input type="checkbox"/>	Corsair H100i v2	2435 RPM	37.7 dbA	★★★★★ (264)	\$94.99	
<input type="checkbox"/>	NZXT Kraken X62 Rev 2	500 - 1800 RPM	21.0 - 38.0 dbA	★★★★★ (64)	\$141.39	
<input type="checkbox"/>	Cooler Master MasterLiquid ML240L RGB	650 - 2000 RPM	6.0 - 30.0 dbA	★★★★★ (13)	\$59.89	
<input type="checkbox"/>	Corsair H60	2000 RPM	30.9 dbA	★★★★★ (245)	\$69.99	
<input type="checkbox"/>	Corsair H150i PRO	1600 RPM	25.0 dbA	★★★★★ (11)	\$159.99	

PRICE DETAILS

Base Total: \$3374.83

Mail-in Rebates: -\$10.00

Total: \$3364.83

* Using [your selected merchants](#) and only including [nearby](#) in-store pickup prices)

* Some physical dimension restrictions cannot (yet) be automatically checked, such as cpu cooler / RAM clearance with modules using tall heat spreaders.

Taxes?
Other discounts?

SUGGESTING STUFF (parts level)

Compatible Parts

[View Compatible CPU Coolers](#)

[View Compatible Motherboards](#)

[View Compatible Operating Systems](#)

Completed Builds Using This Part

Bloodworks 3.0

\$10351.61+



Intel Core i9-7980XE
GeForce GTX 1080 Ti (x2)

by redcraft773

♡ 184 ↑ 249

Glass Fusion V2.0

\$8621.93+



Intel Core i9-7980XE (@4.8GHz)
GeForce GTX 1080 Ti (x2)

by Radox-0

♡ 80 ↑ 185

Just Another Red and Black Build

\$17898.50











Intel Core i9-7980XE
Titan Xp (x2)

by mjcailisonjr

♡ 104 ↑ 147

[See All Completed Builds](#)

Prices

Merchant	Base	Promo	Shipping	Tax	Availability	Total
	\$1879.99		+FREE s/h		In stock	\$1879.99
	\$1879.99		+FREE s/h		In stock	\$1879.99
	\$1879.99		+FREE s/h			\$1879.99
	\$1879.99		+FREE s/h		Out of stock	\$1879.99
	\$1999.00				In stock	\$1999.00
(47 new from \$1983.90. Last updated 2 hours ago.)						
	\$1999.00		+FREE s/h		In stock	\$1999.00
	\$2011.37		+FREE s/h			\$2011.37

Send an e-mail alert if the price drops to: \$ 1879.9

Set


(Note: Price alerts now use your [merchant selections](#) and [tax settings](#).)

* Product prices and availability are accurate as of the date/time indicated and are subject to change. Any price and availability information displayed on Amazon.com at the time of purchase will apply to the purchase of this product.


CONS

- 1) All buttons look the same, but is “Start a new list” as important as “Add parts”? **SLIDE**
- 2) Products open in reload, and although the functionality remains (you can “Add” parts and they will show up in the list), the context is lost. Would be better to do it in place.
- 3) No options to change prices - any available discounts?
- 4) Potential issues are out of sight as the user loads parts. There is a nice notification on top, but nothing if you are scrolling in the middle of the page. Issues use a different font.
- 5) Deleting elements makes the table jump
- 6) No loading indicators for possible delays
- 7) No tooltips for buttons! (for example the top area bar)
- 8) Part page: Buttons for Favorites and Inventory don’t do anything, or don’t give any feedback to the user of what has happened. **SLIDE**
- 9) No buttons to go back from a parts/part page (you can “Add”, but you can’t cancel or just return) **SLIDE**


No way to go back to App

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Choose A CPU Cooler

ListDetailed List

Filters

PART LIST

☒ Enable compatibility filter

PARTS

TOTAL

6

\$3364.83

ESTIMATED WATTAGE

506W

Show current part list...

MERCHANTS / PRICING

☒ Include mail-in rebates

☐ Use Amazon Smile links

Show merchants...

PRICE

\$0

\$369

RATING

☒ All

☐ ★★★★★

☐ ★★★★★

☐ ★★★★★

☐ ★★★★★

☐ ★★★★★

Parts

Search CPU Coolers:

Compare Selected

Clear Selection

Set Price Alert

Add From Filter


	CPU Cooler	Fan RPM	Noise Level	Rating	Price	
<input type="checkbox"/>	Cooler Master Hyper 212 EVO	600 - 2000 RPM	9.0 - 36.0 dbA	★★★★★ (1324)	\$27.89	Add
<input type="checkbox"/>	Corsair H100i v2	2435 RPM	37.7 dbA	★★★★★ (264)	\$94.99	Add
<input type="checkbox"/>	NZXT Kraken X62 Rev 2	500 - 1800 RPM	21.0 - 38.0 dbA	★★★★★ (64)	\$141.39	Add
<input type="checkbox"/>	Cooler Master MasterLiquid ML240L RGB	650 - 2000 RPM	6.0 - 30.0 dbA	★★★★★ (13)	\$59.89	Add
<input type="checkbox"/>	Corsair H60	2000 RPM	30.9 dbA	★★★★★ (245)	\$69.99	Add
<input type="checkbox"/>	Corsair H150i PRO	1600 RPM	25.0 dbA	★★★★★ (11)	\$159.99	Add
<input type="checkbox"/>	Noctua NH-D15	300 - 1500 RPM	19.2 - 24.6 dbA	★★★★★ (75)	\$83.65	Add
<input type="checkbox"/>	NZXT Kraken X72	500 - 2000 RPM	21.0 - 36.0 dbA	★★★★★ (1)	\$180.99	Add
<input type="checkbox"/>	NZXT Kraken X52 Rev 2	500 - 2000 RPM	21.0 - 36.0 dbA	★★★★★ (23)	\$131.90	Add
<input type="checkbox"/>	Corsair H115i PRO	1200 RPM	20.4 dbA	★★★★★ (10)	\$139.99	Add
<input type="checkbox"/>	Corsair H60 (2018)	1700 RPM	28.3 dbA	★★★★★ (3)	\$69.89	Add
<input type="checkbox"/>	be quiet! Dark Rock 4	1400 RPM	N/A	★★★★★ (3)	\$67.99	Add
<input type="checkbox"/>	NZXT Kraken M22	500 - 2000 RPM	21.0 - 36.0 dbA	★★★★★ (1)	\$79.89	Add
<input type="checkbox"/>	Corsair H100i	2700 RPM	37.7 dbA	★★★★★ (679)	\$99.99	Add

No feedback for buttons

CPU

Intel - Core i9-7980XE 2.6GHz 18-C








★★★★★
(0 Average / 0 Ratings)



Quantity: [Add to Part List](#)

[Save to Favorites](#)[Add to Inventory](#)



Prices

Merchant	Base	Promo	Ship
	\$1879.99		+FRE
	\$1879.99		+FRE
	\$1879.99		+FRE
	\$1879.99		+FRE
	\$1999.00		
	\$1999.00		+FRE

All buttons look the same - no hierarchy






Current Part List

OverviewPrices By Merchant

Permalink: <https://pcpartpicker.com/list/yNzgQZ>Markup:   [bb] </> T⚡ 506WHistorySave As

✓ **Compatibility Check:** No issues/incompatibilities found.

Start A New Part List

Component	Selection	Base	Promo	Shipping	Tax	Price	Where	
CPU	 Intel - Core i9-7980XE 2.6GHz 18-Core Processor	\$1879.99		FREE		\$1879.99	B&H	<div>⌵ Buy ⌵</div>
CPU Cooler	 Cooler Master - Hyper 212 EVO 82.9 CFM Sleeve Bearing CPU Cooler	\$37.89	-\$10.00	FREE		\$27.89	OutletPC	<div>⌵ Buy ⌵</div>
							\$10.00 mail-in rebate	
Motherboard	 Gigabyte - X299 AORUS Gaming 7 ATX LGA2066 Motherboard	\$388.99		FREE		\$388.99	OutletPC	<div>⌵ Buy ⌵</div>
Memory	 Corsair - Vengeance LPX 16GB (2 x 8GB) DDR4-2400 Memory	\$147.99				\$147.99	Amazon	<div>⌵ Buy ⌵</div>
	<div>Add Additional Memory</div>							
Storage	<div>Choose Storage</div>							

Thank You!