

PC Builder

Overview

Prices By Merchant

https://pcpartpicker.com/list/YWBzH2

Markup:

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BB





History

Save As

+ Start New








Compatibility: See notes below.

Estimated Wattage: 329W

Component	Selection	Base	Promo	Shipping	Tax	Price	Where	
CPU	<div><div></div><div>AMD Ryzen 5 5600 3.5 GHz 6-Core Processor</div></div>	Base \$177.29	Promo	Shipping Prime	Tax	Price \$177.29	Where amazon.com	<div><div>Configure</div><div>Buy</div><div>Remove</div></div>
CPU Cooler	<div>Choose A CPU Cooler</div>							
Motherboard	<div><div></div><div>MSI B450 TOMAHAWK MAX ATX AM4 Motherboard</div></div>	Base \$103.00	Promo	Shipping Prime	Tax	Price \$103.00	Where amazon.com	<div><div>Configure</div><div>Buy</div><div>Remove</div></div>
Memory	<div><div></div><div>Corsair Vengeance LPX 16 GB (2 x 8 GB) DDR4-3200 CL16 Memory</div></div>	Base \$59.99	Promo	Shipping Prime	Tax	Price \$59.99	Where amazon.com	<div><div>Configure</div><div>Buy</div><div>Remove</div></div>
	<div>Add Additional Memory</div>							
Storage	<div><div></div><div>Silicon Power SU128GBSS3A55S25AE 128 GB 2.5" Solid State Drive</div></div>	Base \$15.99	Promo	Shipping FREE	Tax	Price \$15.99	Where newegg	<div><div>Configure</div><div>Buy</div><div>Remove</div></div>
	<div>Add Additional Storage</div>							

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Component	Selection	Base	Promo	Shipping	Tax	Price	Where	
Video Card	<div><div>MSI GeForce RTX 3060 12 GB VENTUS 2X Video Card</div></div>	Base \$369.48	Promo	Shipping FREE	Tax	Price \$369.48	Where 	<div><div>Configure</div><div>Buy</div><div>Remove</div></div>
	<div>Add Another Video Card</div>							
Case	<div><div>Cougar MX330-G ATX Mid Tower Case</div></div>	Base \$54.99	Promo	Shipping 	Tax	Price \$54.99	Where 	<div><div>Configure</div><div>Buy</div><div>Remove</div></div>
Power Supply	<div><div>EVGA G5 650 W 80+ Gold Certified Fully Modular ATX Power Supply</div></div>	Base \$59.99	Promo	Shipping FREE	Tax	Price \$59.99	Where 	<div><div>Configure</div><div>Buy</div><div>Remove</div></div>
Operating System	<div>Choose An Operating System</div>							
Monitor	<div>Choose A Monitor</div>							
Expansion Cards / Networking	Sound Cards, Wired Network Adapters, Wireless Network Adapters							
Peripherals	Headphones, Keyboards, Mice, Speakers, Webcams							
Accessories / Other	Case Accessories, Case Fans, Fan Controllers, Thermal Compound, External Storage, Optical Drives, UPS Systems							
						Total:	\$840.73	<div>Buy From Amazon</div>

* PCPartPicker may receive compensation for purchases made at participating retailers linked on this site. This compensation does not affect what products or prices are displayed, or the order of prices listed. Learn more [here](#).

Compatibility Notes


^A **Disclaimer:** Some physical dimension constraints are currently not checked, such as CPU coolers and RAM clearance.

Motherboard Usage





MSI B450 TOMAHAWK MAX ATX AM4


CPU Sockets


 CPU_1 (AM4)

Memory Slots


 RAM_1 (288-pin DIMM)

 RAM_2 (288-pin DIMM)


 RAM_3 (288-pin DIMM)


 RAM_4 (288-pin DIMM)


M.2 Slots


 M2_1 (M)


Expansion Slots

 PCIe_1 (x16)


 PCIe_2 (x1)
Covered


 PCIe_3 (x1)


 PCIe_4 (x16)


 PCIe_5 (x1)


SATA Ports


 SATA_1 (6.0 Gb/s)

 SATA_2 (6.0 Gb/s)


 SATA_3 (6.0 Gb/s)


 SATA_4 (6.0 Gb/s)


 SATA_5 (6.0 Gb/s)


 SATA_6 (6.0 Gb/s)


USB Headers


 USB_1 (2.0)


 USB_2 (2.0)


 USB_3 (3.2 Gen 1)


 AMD Ryzen 5 5600 3.5 GHz 6-Core (CPU)


 Corsair Vengeance LPX 16 GB (2 x 8 GB) DDR4-3200 CL16 1/2 (RAM)

 Corsair Vengeance LPX 16 GB (2 x 8 GB) DDR4-3200 CL16 2/2 (RAM)

 MSI GeForce RTX 3060 12 GB VENTUS 2X (PCIe x16)


 Silicon Power SU128GBSS3A55S25AE 128 GB 2.5" SSD (SATA 6.0 Gb/s)

 Cougar MX330-G ATX Mid Tower (USB 2.0 Header Plug)

 Cougar MX330-G ATX Mid Tower (USB 3.2 Gen 1 Header Plug)


* Refer to the motherboard manual to determine which specific memory slots to use.


Power Supply Connector Usage





EVGA G5 650 W 80+ Gold Certified Fully Modular ATX

Motherboard Power Connectors


 ATX24_1 (24-Pin)


 EPS_1 (8-Pin)


 MSI B450 TOMAHAWK MAX ATX AM4 (24-pin ATX)


 MSI B450 TOMAHAWK MAX ATX AM4 (8-pin EPS)

PCIe Power Connectors


 PCIe_1 (6+2-Pin)


 PCIe_2 (6+2-Pin)


 PCIe_3 (6+2-Pin)


 MSI GeForce RTX 3060 12 GB VENTUS 2X (8-pin PCIe)


SATA Power Connectors


 SATA_PWR_1


 SATA_PWR_2

 SATA_PWR_3


 SATA_PWR_4


 SATA_PWR_5


 SATA_PWR_6


 Silicon Power SU128GBSS3A55S25AE 128 GB 2.5" SSD (SATA)

Molex Power Connectors


 MOLEX_1

 MOLEX_2

 MOLEX_3

 MOLEX_4

Case Drive Bay Usage



Cougar MX330-G ATX Mid Tower

Drive Bays

EXT_1 (5.25")

INT_1 (3.5")

INT_2 (3.5")

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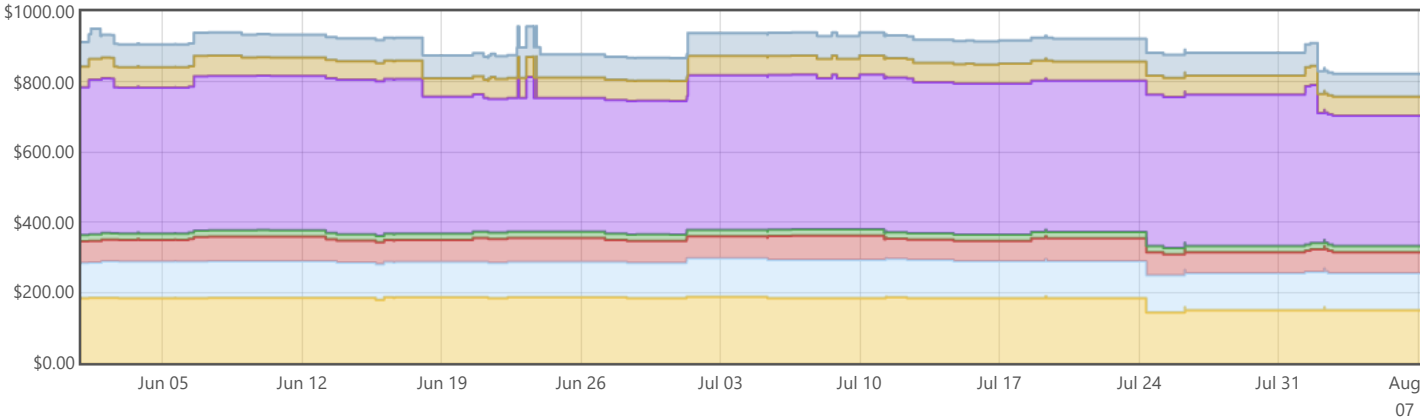
INT_3 (2.5")

INT_4 (2.5")

 Silicon Power SU128GBSS3A55S25AE 128 GB 2.5" SSD (Internal 2.5")

Part List Price History

- AMD Ryzen 5 5600 3.5 GHz 6-Core Processor
- MSI B450 TOMAHAWK MAX ATX AM4 Motherboard
- Corsair Vengeance LPX 16 GB (2 x 8 GB) DDR4-3200 CL16 Memory
- Silicon Power SU128GBSS3A55S25AE 128 GB 2.5" Solid State Drive
- MSI GeForce RTX 3060 12 GB VENTUS 2X Video Card
- Cougar MX330-G ATX Mid Tower Case
- EVGA G5 650 W 80+ Gold Certified Fully Modular ATX Power Supply



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