

AM4 5th Generation New Computer Worksheet

Computer Concepts Bothell — Build to Order Desktop Systems — Warranty: 3 Years Labor & 1 Year Parts | 425-481-3666 | www.computerconceptsbothell.com

Due to market volatility, prices & product subject to change without notice | Date: May 4th, 2026

Base AMD AM4 DDR4 Systems include	
ATX or mATX Case	
500 Watt Power Supply	
8GB DDR4 Memory	
512GB Kingston NV3 PCI-Ex4 NVME Drive	
Logitech MK120 Keyboard and Mouse	
Windows 11 Home	
Motherboard: ASRock B550M-HDV	
DDR4 64GB max PCIe4 x16 1xM.2 HDMI/DVI/VGA USB3.2	
3 Year Labor Warranty	
1 Year Parts Warranty (every part has a longer MFG warranty)	
Assembled, up to date, 40 point checklist done	
Installed : Firefox, Chrome, Adobe Reader, Malwarebytes Free, etc	
You will need to add a CPU Cooler	
You may need to add a video card	

CPU	Clock	Cores	Price
R5-5600GT	3.6GHz	6C/12T	\$ 955
R7-5700G	3.8GHz	8C/16T	\$ 990
<i>△ Integrated GPU</i>			
R7-5800XT	3.8GHz	8C/16T	\$ 1,025
<i>△ Video Card & CPU Cooler required</i>			
R7-5950X	3.4GHz	16C/32T	\$ 1,210
<i>△ Video Card & CPU Cooler required</i>			

MOTHERBOARD UPGRADES		
MSI B550 PRO-VDH WIFI	mATX	+\$35 DDR4 128GB 2xM.2 WiFi-AC BT4.2 DP/HDMI
ASRock Phantom Gaming 4/AC B550	ATX	+\$35 DDR4, 2xM.2, WiFi-AC, BT 4.2
ASUS Prime B550-PLUS AC-HES	ATX	+\$55 Requires ATX Case

Type	Model	Color	Price
mATX			
TT Divider 170	mATX	\$65 White	
ATX			
Kedlers K4	ATX	\$30 Black 4x120mm Fans	
Vetoo AL700	ATX	\$35 Black 1x120mm ARGB Fan	
Zalman Chronix	ATX	\$45 Black 3x120mm ARGB Fan	
SAMA V Nature	ATX	\$80 Black w/Walnut 4x120mm ARGB Fans	

Special orders & custom case etching available

Memory Upgrades DDR4		
DDR4-3200	3600	
16GB DDR4	\$ 95	\$ 115
16GB DDR4 RGB	\$ 125	\$ 135
32GB DDR4	\$ 225	\$ 265
32GB DDR4 RGB	\$ 255	\$ 295
64GB DDR4	Ask	Ask
64GB DDR4 RGB	Ask	Ask
For higher speeds or special specs, please ask, and, 2 chip vs 4 chip		
SOFTWARE & EXTRAS		
Software		
Microsoft Windows 11 Pro		+\$40
Office 2024 Home & Student (Word, Excel, PowerPoint, One Note)		+\$165
Office 2024 Home & Business (Word, Excel, PowerPoint, One Note, Outlook)		+\$245
Office 2024 Pro		Ask

Utilities	
ESET Security	50/yr

LCD Monitors	
24"	+\$125
27" HDMI/VGA	+\$135
27" DP, HDMI 180Hz curved	+\$165
31.5" DP 180Hz 2560x1440 curved	+\$285

Speakers	
Logitech 2.0 USB	+\$25

CPU COOLERS	
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Air Coolers		
Vetoo V5	1x120mm Fan	\$ 40
Vetoo V5	2x120mm Fan	\$ 50
Thermalright PS120SE	2x120mm	\$ 60
Alseye M120 PLUS w/temp display	2x120mm	\$ 110

All-in-One Water Coolers		
Single Fan Radiator		\$ 80
Dual Fan Radiator		\$ 100
Triple Fan Radiator		\$ 135
Case Fans (Each)		+\$15

VIDEO UPGRADES — CALL FOR PRICE					
Card	PS Req.	Passmark	VRAM	Price	
RX 6600	550w+	15102	8 GB	\$ 350	
Arc B580	600w+	15756	12GB	\$ 375	
RTX 5060 8GB	600w+	20776	8 GB	\$ 440	
RTX 5060ti 8GB	750w+	22538	8 GB	\$ 460	
RTX 5060ti 16GB	750w+	22697	16GB	\$ 675	
RTX 5070	750w+	29117	12GB	\$ 895	
RX 9070 XT	850w+	26896	16GB	\$ 840	
RTX 5070 Ti	750w+	32774	16GB	\$ 1,195	
RTX 5080	850w+	36561	16GB	\$ 1,695	
RTX 5090	1000w+	39805	32GB	\$ 4,000	

*PS requirement varies by brand

POWER SUPPLY UPGRADES		
Watts	Type	Add'l Cost
Bronze — Semi-Mod ATX3.0		
650W	Semi-Mod ATX3.0	+\$50
750W	Semi-Mod ATX3.0	+\$60
Gold — Modular ATX3.0		
650W	Modular ATX3.0	+\$85
750W	Modular ATX3.0	+\$95
850W	Modular ATX3.0	+\$105
1000W	Modular ATX3.0	+\$145
1200W	Modular ATX3.0	+\$200
1600W	Modular ATX3.0	+\$500

Upgrade from Base Storage			
NVME	1TB	2TB	4TB
PCI-Ex5 - Samsung 9100 Pro	\$ 249	\$ 485	\$ 845
14700mbps			
PCI-Ex4 - Samsung 990 Pro	\$ 215	\$ 465	\$ 920
7450mbps			
Kingston NV3 - 6000mbps	\$ 110	\$ 295	\$ 615
Other	Ask	Ask	Ask

STORAGE UPGRADES		
Type	Size	
2.5" SATA SSD		
2.5" SSD	250GB	Ask
2.5" SSD	480/500GB	Ask
2.5" SSD	1TB	Ask
2.5" SSD	2TB	Ask

Used Mechanical Hard Drives
\$10 per TB

Special - 8TB Enterprise level Seagates	\$ 95
Special - 4TB Enterprise level Seagates	\$ 55

Base System (CPU)	Base System (CPU)
Cooler	Cooler
Video Card	Video Card
Power Supply Upgrade	Power Supply Upgrade
Ram Upgrade	Ram Upgrade
Drive Upgrade	Drive Upgrade
Additional Storage	Additional Storage
Case Upgrade	Case Upgrade
Office	Office
Antivirus	Antivirus
Keyboard and Mouse	Keyboard and Mouse
Monitor	Monitor
Other	Other
Sub Total	Sub Total
Tax	Tax
Total	Total

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Base AMD AM5 DDR5 Systems include	
mATX/ATX Case	
500 Watt Power Supply	
16GB DDR5 Memory	
512GB Kingston NV3 PCI-Ex4 NVME Drive	
Logitech MK120 Keyboard and Mouse	
Windows 11 Home	
Motherboard: Gigabyte B650M Gaming Plus WiFi	
DDR5 PCIe5 x16 1xM.2 WiFi 6E BT5.3 HDMI/2xDP USB-C	
3 Year Labor Warranty	
1 Year Parts Warranty (every part has a longer MFG warranty)	
Assembled, up to date, 40 point checklist done	
Installed : Firefox, Chrome, Adobe Reader, Malwarebytes Free, etc	
You will need to add a CPU Cooler	
You may need to add a video card	

Memory Upgrades DDR5				
		5200	5600	6000
32GB DDR5	\$ 275	\$ 255	\$ 265	
32GB DDR5 RGB	\$ 255	\$ 275	\$ 340	
64GB DDR5		\$ 775		
64GB DDR5 RGB			\$ 775	
128GB DDR5				\$ 775
128GB DDR5 RGB				
256GB (likely will have to run without XMP/DOCP)				
256GB RGB (likely will have to run without XMP/DOCP)				
64GB DDR5 CL30				
64GB DDR5 RGB CL30				
For higher speeds or special specs, please ask, and, 2 chip vs 4 chip				
Reduce to 8GB *NotReccomended*	ASK	ASK	ASK	

VIDEO UPGRADES — CALL FOR PRICE				
Card	PS Req.	Passmark	VRAM	Price
RX 6600	550w+	15102	8 GB	\$ 350
Arc B580	600w+	15756	12GB	\$ 375
RTX 5060 8GB	600w+	20776	8 GB	\$ 440
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1000W	Modular ATX3.0	+\$145
1200W	Modular ATX3.0	+\$200
1600W	Modular ATX3.0	+\$500

CPU	Clock	Cores	Price
Ryzen 7000 Series			
R5-7600X	4.7GHz	6C/12T	\$1300
R7-7700X	4.8GHz	8C/16T	\$1360
R7-7800X3D	3.8GHz	8C/16T	\$1525
R9-7900X	4.7GHz	12C/24T	\$1440
Ryzen 9000 Series			
R5-9600X	3.9GHz	6C/12T	\$1285
R7-9700X	3.8GHz	8C/16T	\$1450
R9-9800X3D	4.7GHz	8C/16T	\$1620
R9-9900X	4.4GHz	12C/24T	\$1520
R9-9950X	4.3GHz	16C/32T	\$1685
R9-9950X3D	4.3GHz	16C/32T	\$1860

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Speakers	
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MOTHERBOARD UPGRADES		
Gigabyte B850M Eagle WiFi6E	mATX	+\$25 2xM.2 PCIe5 WiFi 6E BT5.3 Pump hdr
Gigabyte X870 Eagle WiFi7	ATX	+\$105 3xM.2 PCIe5 WiFi 7 BT5.4 2xUSB4

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Ram Upgrade	Ram Upgrade
Drive Upgrade	Drive Upgrade
Additional Storage	Additional Storage
Case Upgrade	Case Upgrade
Office	Office
Antivirus	Antivirus
Keyboard and Mouse	Keyboard and Mouse
Monitor	Monitor
Other	Other
Sub Total	Sub Total
Tax	Tax
Total	Total