

# 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: June 16th, 2026*

Base AMD AM4 DDR4 Systems include	
ATX or mATX Case	
500 Watt Power Supply	
8GB DDR4 Memory	
500GB 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 <i>△ Integrated GPU</i>	3.6GHz	6C/12T	\$ 975.00
R7-5700G <i>△ Integrated GPU</i>	3.8GHz	8C/16T	\$ 1,010.00
R7-5800XT <i>△ Video Card &amp; CPU Cooler required</i>	3.8GHz	8C/16T	\$ 1,050.00
R7-5950X <i>△ Video Card &amp; CPU Cooler required</i>	3.4GHz	16C/32T	\$ 1,375.00

MOTHERBOARD UPGRADES			
Type	Model	Color	Price
<b>mATX</b>			
TT Divider 170	mATX	White	+\$50
<b>ATX</b>			
Kediers K4	ATX	Black 4x120mm Fans	+\$35
Vetroot AL700	ATX	Black 1x120mm ARGB Fan	+\$20
Zalman Chronix	ATX	Black 3x120mm ARGB Fan	+\$20
Foifkin M2	ATX	Black w/Walnut 4x120mm, 3x140mm ARGB Fans	+\$70
<i>Special orders &amp; custom glass side panel etching available</i>			

Memory Upgrades DDR4		
	3200	3600
16GB DDR4	+\$50	+\$80
16GB DDR4 RGB	+\$90	+\$75
32GB DDR4	+\$100	+\$160
32GB DDR4 RGB	+\$180	+\$150
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
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### LCD Monitors

24"	+\$125
27" HDMI/VGA	+\$135
27" DP, HDMI 180Hz curved	+\$150
31.5" DP 180Hz 2560x1440	+\$285

### Speakers

Logitech 2.0 USB	+\$25
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### CPU COOLERS

#### Air Coolers

Vetroot V3	1x92mm Fan	+\$30
Vetroot V5	1x120mm Fan	+\$40
Vetroot V5 Dual Fan	2x120mm Fan	+\$50
Thermalright PS120SE	2x120mm Fan	+\$60
Alseye M120 PLUS w/temp display	2x120mm Fan	+\$80

#### 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	+\$535
Arc B580	600w+	15756	12GB	+\$450
RTX 5060 8GB	600w+	20776	8 GB	+\$450
RTX 5060ti 8GB	750w+	22538	8 GB	+\$490
RTX 5060ti 16GB	750w+	22697	16GB	+\$700
RTX 5070	750w+	29117	12GB	+\$895
RX 9070 XT	850w+	26896	16GB	+\$840
RTX 5070 Ti	750w+	32774	16GB	+\$1120
RTX 5080	850w+	36561	16GB	+\$1610
RTX 5090	1000w+	39805	32GB	+\$4890

### POWER SUPPLY UPGRADES

Watts	Type	Price
<b>Bronze — Semi-Mod ATX3.0</b>		
650W	Semi-Mod ATX3.0	+\$25
750W	Semi-Mod ATX3.0	+\$55
<b>Gold — Modular ATX3.0</b>		
650W	Modular ATX3.0	+\$80
750W	Modular ATX3.0	+\$95
850W	Modular ATX3.0	+\$105
1000W	Modular ATX3.0	+\$130
1200W	Modular ATX3.0	+\$195

### Upgrade from Base Storage

NVME	1TB	2TB	4TB
PCI-Ex5 - Samsung 9100 Pro	+\$175	+\$395	+\$860
<i>14700mbps</i>			
PCI-Ex4 - Samsung 990 Pro	+\$170	+\$350	+\$930
<i>7450mbps</i>			
Kingston NV3 - 6000mbps	+\$50	+\$215	+\$535
Other	Ask	Ask	Ask

### STORAGE UPGRADES

Type	Size	Cost
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

	Price
Special - 8TB Enterprise level Seagates	\$ 95.00
Special - 4TB Enterprise level Seagates	\$ 55.00

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

# AM5 New Computer Worksheet

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Base AMD AM5 DDR5 Systems include	
mATX/ATX Case	
500 Watt Power Supply	
16GB DDR5 Memory	
500GB 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	

CPU	Clock	Cores	Price
<b>Ryzen 7000 Series</b>			
R5-7600X	4.7GHz	6C/12T	\$ 1,235.00
R7-7700X	4.8GHz	8C/16T	\$ 1,325.00
R7-7800X3D	3.8GHz	8C/16T	\$ 1,500.00
R9-7900X	4.7GHz	12C/24T	\$ 1,425.00
<b>Ryzen 9000 Series</b>			
R5-9600X	3.9GHz	6C/12T	\$ 1,260.00
R7-9700X	3.8GHz	8C/16T	\$ 1,430.00
R7-9800X3D	4.7GHz	8C/16T	\$ 1,580.00
R9-9900X	4.4GHz	12C/24T	\$ 1,470.00
R9-9950X	4.3GHz	16C/32T	\$ 1,690.00
R9-9950X3D	4.3GHz	16C/32T	\$ 1,880.00
<b>MOTHERBOARD UPGRADES</b>			
Gigabyte B850M Eagle WiFi6E	mATX	2xM.2   PCIe5   WiFi 6E   BT5.3   Pump hdr	+\$45
Gigabyte X870 Eagle WiFi7	ATX	3xM.2   PCIe5   WiFi 7   BT5.4   2xUSB4	+\$110
<b>Other</b>			
TT Divider 170	mATX	White	+\$50
<b>ATX</b>			
Kediers K4	ATX	Black 4x120mm Fans	+\$35
Vetoo AL700	ATX	Black 1x120mm ARGB Fan	+\$20
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<i>Special orders &amp; custom glass side panel etching available</i>			

Memory Upgrades DDR5			
	5200	5600	6000
32GB DDR5	+\$270	+\$270	+\$305
32GB DDR5 RGB	-	+\$300	+\$295
64GB DDR5	+\$540	+\$540	+\$610
64GB DDR5 RGB	-	+\$600	+\$590
128GB DDR5	ASK	ASK	ASK
128GB DDR5 RGB	ASK	ASK	ASK
256GB DDR5 (may have to run w/o XMP/DOCP)	ASK	ASK	ASK
256GB DDR5 RGB (may have to run w/o XMP/DOCP)	ASK	ASK	ASK
64GB DDR5 CL30	ASK	ASK	ASK
64GB DDR5 RGB CL30	ASK	ASK	ASK

For higher speeds or special specs, please ask, and, 2 chip vs 4 chip  
Reduce to 8GB \*NotRecommended\* ASK ASK ASK

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<b>CPU COOLERS</b>	
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\*PS requirement varies by brand

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Office	Office
Antivirus	Antivirus
Keyboard and Mouse	Keyboard and Mouse
Monitor	Monitor
Other	Other
Sub Total	Sub Total
Tax	Tax
Total	Total