

AM5 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: August 5th, 2026

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
Ryzen 7000 Series			
R5-7600X	4.7GHz	6C/12T	\$ 1,235.00
R7-7700X	4.8GHz	8C/16T	\$ 1,300.00
R7-7800X3D	3.8GHz	8C/16T	\$ 1,455.00
R9-7900X	4.7GHz	12C/24T	\$ 1,415.00
Ryzen 9000 Series			
R5-9600X	3.9GHz	6C/12T	\$ 1,240.00
R7-9700X	3.8GHz	8C/16T	\$ 1,410.00
R7-9800X3D	4.7GHz	8C/16T	\$ 1,565.00
R9-9900X	4.4GHz	12C/24T	\$ 1,430.00
R9-9950X	4.3GHz	16C/32T	\$ 1,665.00
R9-9950X3D	4.3GHz	16C/32T	\$ 1,800.00
MOTHERBOARD UPGRADES			
Gigabyte B850M Eagle WiFi6E	mATX	2xM.2 PCIe5 WiFi 6E BT5.3 Pump hdr	+\$40
Gigabyte X870 Eagle WiFi7	ATX	3xM.2 PCIe5 WiFi 7 BT5.4 2xUSB4	+\$85
Type	Model	Color	Price
mATX			
TT Divider 170	mATX	White	+\$50
ATX			
Kediers K4	ATX	Black 4x120mm Fans	+\$65
Vetoo AL700	ATX	Black 1x120mm ARGB Fan	+\$20
Zalman Chronix	ATX	Black 3x120mm ARGB Fan	+\$20
Corsair 4000D RS ARGB	ATX	Black 3x120mm ARGB Fan	+\$65
Foifkin M2	ATX	Black w/Walnut 4x120mm, 3x140mm ARGB Fans	+\$60
Special orders & custom glass side panel etching available			

Memory Upgrades DDR5			
	5200	5600	6000
32GB DDR5	+\$270	+\$300	+\$355
32GB DDR5 RGB	-	+\$355	+\$345
64GB DDR5	+\$540	+\$600	+\$710
64GB DDR5 RGB	-	+\$710	+\$690
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
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			+\$150
31.5" DP 180Hz 2560x1440			+\$285
Speakers			
Logitech 2.0 USB			+\$25
CPU COOLERS			
Air Coolers			
Vetoo V3		1x92mm Fan	+\$30
Vetoo V5		1x120mm Fan	+\$40
Vetoo V5 Dual Fan		2x120mm Fan	+\$50
Thermalright PS120SE		2x120mm Fan	+\$60
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	+\$570
Arc B580	600w+	15756	12GB	+\$385
RTX 5060 8GB	600w+	20776	8 GB	+\$430
RTX 5060ti 8GB	750w+	22538	8 GB	+\$505
RTX 5060ti 16GB	750w+	22697	16GB	+\$705
RTX 5070	750w+	29117	12GB	+\$790
RX 9070 XT	850w+	26896	16GB	+\$885
RTX 5070 Ti	750w+	32774	16GB	+\$1140
RTX 5080	850w+	36561	16GB	+\$1600
RTX 5090	1000w+	39805	32GB	+\$4970
*PS requirement varies by brand				
POWER SUPPLY UPGRADES				
Watts	Type		Price	
	Bronze — Semi-Mod ATX3.0			
650W	Semi-Mod ATX3.0		+\$25	
750W	Semi-Mod ATX3.0		+\$40	
	Gold — Modular ATX3.0			
650W	Modular ATX3.0		+\$65	
750W	Modular ATX3.0		+\$75	
850W	Modular ATX3.0		+\$100	
1000W	Modular ATX3.0		+\$135	
1200W	Modular ATX3.0		+\$160	
Upgrade from Base Storage				
NVME	1TB	2TB	4TB	
PCI-Ex5 - Samsung 9100 Pro	+\$170	+\$360	+\$1085	
14700mbps				
PCI-Ex4 - Samsung 990 Pro	+\$155	+\$340	+\$875	
7450mbps				
Kingston NV3 - 6000mbps	+\$55	+\$195	+\$520	
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

AM4 (5th Generation) New Computer Worksheet

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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	3.6GHz	6C/12T	\$ 935.00
⚠ Integrated GPU			
R7-5700G	3.8GHz	8C/16T	\$ 970.00
⚠ Integrated GPU			
R7-5800XT	3.8GHz	8C/16T	\$ 1,000.00
⚠ Video Card & CPU Cooler required			
R7-5950X	3.4GHz	16C/32T	\$ 1,345.00
⚠ Video Card & CPU Cooler required			

MOTHERBOARD UPGRADES			
MSI B550 PRO-VDH WIFI	mATX	DDR4 2xM.2 WiFi-AC BT4.2 DP/HDMI	+\$10
ASRock Phantom Gaming 4/AC B550	ATX	DDR4 2xM.2 WiFi-AC BT 4.2	+\$30
ASUS Prime B550-PLUS AC-HES	ATX	DDR4 2xM.2 WiFi5 BT 5.0 DP/HDMI	+\$25
Gigabyte B550 Eagle WiFi6	ATX	DDR4 2xM.2 HDMI/DP	+\$30
Type	Model	Color	Price
mATX			
TT Divider 170	mATX	White	+\$50
ATX			
Kediers K4	ATX	Black 4x120mm Fans	+\$65
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Memory Upgrades DDR4		
	3200	3600
16GB DDR4	+\$60	+\$70
16GB DDR4 RGB	+\$70	+\$70
32GB DDR4	+\$120	+\$140
32GB DDR4 RGB	+\$140	+\$140
64GB DDR4	Ask	Ask
64GB DDR4 RGB	Ask	Ask
For higher speeds or special specs, please ask, and, 2 chip vs 4 chip		
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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