

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: October 13th, 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	3.6GHz	6C/12T	\$ 995
⚠ Integrated GPU			
R7-5700G	3.8GHz	8C/16T	\$ 1,025
⚠ Integrated GPU			
R7-5800XT	3.8GHz	8C/16T	\$ 1,060
⚠ Video Card & CPU Cooler required			
R7-5800X3D	3.4GHz	8C/16T	\$ 1,205
R9-5900XT	3.3GHz	16C/32T	\$ 1,150
⚠ Video Card & CPU Cooler required			
R9-5950X	3.4GHz	16C/32T	\$ 1,260
⚠ 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	+\$25
ASUS Prime B550-PLUS AC-HES	ATX	DDR4 2xM.2 WiFi5 BT 5.0 DP/HDMI	+\$60
Gigabyte B550 Eagle WiFi6	ATX	DDR4 2xM.2 HDMI/DP	+\$50
Type	Model	Color	Price
mATX			
TT Divider 170	mATX	White	+\$50
ATX			
Kediers K4	ATX	Black 4x120mm Fans	+\$65
Vetroot 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			

RAM PRICING SUBJECT TO CHANGE WITHOUT NOTICE!		
Memory Upgrades DDR4		
	3200	3600
16GB DDR4	+\$50	+\$75
16GB DDR4 RGB	+\$60	+\$80
32GB DDR4	+\$100	+\$150
32GB DDR4 RGB	+\$120	+\$160
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		+\$150
31.5" DP 180Hz 2560x1440		+\$285
Speakers		
Logitech 2.0 USB		+\$25
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
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
RX 6600	550w+	15102
Arc B580	600w+	15756
RTX 5060 8GB	600w+	20776
RTX 5060ti 8GB	750w+	22538
RTX 5060ti 16GB	750w+	22697
RTX 5070	750w+	29117
RX 9070 XT	850w+	26896
RTX 5070 Ti	750w+	32774
RTX 5080	850w+	36561
RTX 5090	1000w+	39805

POWER SUPPLY UPGRADES		
Watts	Type	Price
Bronze — Semi-Mod ATX3.0		
650W	Semi-Mod ATX3.0	+\$15
750W	Semi-Mod ATX3.0	+\$40
Gold — Modular ATX3.0		
650W	Modular ATX3.0	+\$35
750W	Modular ATX3.0	+\$55
850W	Modular ATX3.0	+\$75
1000W	Modular ATX3.0	+\$110
1200W	Modular ATX3.0	+\$130
Upgrade from Base Storage		
NVME	1TB	2TB
PCI-Ex5 - Samsung 9100 Pro	+\$205	+\$380
14700mbps		
PCI-Ex4 - Samsung 990 Pro	+\$185	+\$370
7450mbps		
Kingston NV3 - 6000mbps	+\$65	+\$230
+\$565		
Other	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		
Special - 8TB Enterprise level Seagates	\$	160
Special - 4TB Enterprise level Seagates	\$	80

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

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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
Ryzen 7000 Series			
R5-7600X	4.7GHz	6C/12T	\$ 1,285
R7-7700X	4.8GHz	8C/16T	\$ 1,345
R7-7800X3D	3.8GHz	8C/16T	\$ 1,485
R9-7900X	4.7GHz	12C/24T	\$ 1,445
Ryzen 9000 Series			
R5-9600X	3.9GHz	6C/12T	\$ 1,265
R7-9700X	3.8GHz	8C/16T	\$ 1,410
R7-9800X3D	4.7GHz	8C/16T	\$ 1,625
R9-9900X	4.4GHz	12C/24T	\$ 1,505
R9-9950X	4.3GHz	16C/32T	\$ 1,710
R9-9950X3D	4.3GHz	16C/32T	\$ 1,875
MOTHERBOARD UPGRADES			
Gigabyte B850M Eagle WiFi6E	mATX	2xM.2 PCIe5 WiFi 6E BT5.3 Pump hdr	+\$20
Gigabyte X870 Eagle WiFi7	ATX	3xM.2 PCIe5 WiFi 7 BT5.4 2xUSB4	+\$65
Type	Model	Color	Price
mATX			
TT Divider 170	mATX	White	+\$50
ATX			
Kediers K4	ATX	Black 4x120mm Fans	+\$65
Vetroot 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
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RAM PRICING SUBJECT TO CHANGE WITHOUT NOTICE!			
Memory Upgrades DDR5			
	5200	5600	6000
32GB DDR5	-	+\$375	+\$385
32GB DDR5 RGB	+\$280	+\$425	+\$415
64GB DDR5	-	+\$750	+\$770
64GB DDR5 RGB	+\$560	+\$850	+\$830
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
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
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Air Coolers			
Vetroot V3		1x92mm Fan	+\$30
Vetroot V5		1x120mm Fan	+\$40
Vetroot 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	+\$595
Arc B580	600w+	15756	12GB	+\$410
RTX 5060 8GB	600w+	20776	8 GB	+\$560
RTX 5060ti 8GB	750w+	22538	8 GB	+\$640
RTX 5060ti 16GB	750w+	22697	16GB	+\$965
RTX 5070	750w+	29117	12GB	+\$1045
RX 9070 XT	850w+	26896	16GB	+\$945
RTX 5070 Ti	750w+	32774	16GB	+\$1400
RTX 5080	850w+	36561	16GB	+\$1860
RTX 5090	1000w+	39805	32GB	+\$7995
*PS requirement varies by brand				
POWER SUPPLY UPGRADES				
Watts	Type			Price
Bronze — Semi-Mod ATX3.0				
650W	Semi-Mod ATX3.0			+\$15
750W	Semi-Mod ATX3.0			+\$40
Gold — Modular ATX3.0				
650W	Modular ATX3.0			+\$35
750W	Modular ATX3.0			+\$55
850W	Modular ATX3.0			+\$75
1000W	Modular ATX3.0			+\$110
1200W	Modular ATX3.0			+\$130
Upgrade from Base Storage				
NVME	1TB		2TB	4TB
PCI-Ex5 - Samsung 9100 Pro		+\$205	+\$380	+\$1170
14700mbps				
PCI-Ex4 - Samsung 990 Pro		+\$185	+\$370	+\$970
7450mbps				
Kingston NV3 - 6000mbps		+\$65	+\$230	+\$565
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				\$ 160
Special - 4TB Enterprise level Seagates				\$ 80

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