

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: Septemeber 25th, 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	\$ 990
⚠ Integrated GPU			
R7-5700G	3.8GHz	8C/16T	\$ 1,020
⚠ Integrated GPU			
R7-5800XT	3.8GHz	8C/16T	\$ 1,055
⚠ Video Card & CPU Cooler required			
R7-5800X3D	3.4GHz	8C/16T	\$ 1,200
R9-5900XT	3.3GHz	16C/32T	\$ 1,145
⚠ Video Card & CPU Cooler required			
R9-5950X	3.4GHz	16C/32T	\$ 1,255
⚠ 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	+\$65	+\$75
16GB DDR4 RGB	+\$80	+\$85
32GB DDR4	+\$130	+\$150
32GB DDR4 RGB	+\$160	+\$170
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	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	+\$175	+\$360	+\$1255
14700mbps			
PCI-Ex4 - Samsung 990 Pro	+\$160	+\$340	+\$985
7450mbps			
Kingston NV3 - 6000mbps	+\$100	+\$300	+\$515
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

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
Ryzen 7000 Series			
R5-7600X	4.7GHz	6C/12T	\$ 1,300
R7-7700X	4.8GHz	8C/16T	\$ 1,360
R7-7800X3D	3.8GHz	8C/16T	\$ 1,500
R9-7900X	4.7GHz	12C/24T	\$ 1,460
Ryzen 9000 Series			
R5-9600X	3.9GHz	6C/12T	\$ 1,280
R7-9700X	3.8GHz	8C/16T	\$ 1,425
R7-9800X3D	4.7GHz	8C/16T	\$ 1,640
R9-9900X	4.4GHz	12C/24T	\$ 1,520
R9-9950X	4.3GHz	16C/32T	\$ 1,725
R9-9950X3D	4.3GHz	16C/32T	\$ 1,890
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
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Memory Upgrades DDR5			
	5200	5600	6000
32GB DDR5	-	+\$345	+\$370
32GB DDR5 RGB	+\$280	+\$365	+\$415
64GB DDR5	-	+\$690	+\$740
64GB DDR5 RGB	+\$560	+\$730	+\$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
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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