



Due to market volatility caused by supply chain constraints, pricing & available product is changing daily

Parts Price List
March 31, 2024

Processors and Motherboards

AMD AM4 R5-5600G \$150 R5-5700G \$215 R5-5800X \$260
x variant has no fan 3.9GHz 6x/12 3.8GHz 8x/16 3.8GHz 8x/16

R5-5500 \$125 R5-5600X \$195 R5-5700X \$255 R9-5900X \$350
3.6GHz 6x/12 3.7GHz 6x/12 3.4GHz 8x/16 3.7GHz 12x/24x

B550M –HDV micro ATX \$100
 Realtek® ALC887/897, Realtek® GbE LAN, 2xDDR4 [64GB/3200GHz] PCIe 4.0: 1x16, PCIe 3.0:1-1x, 4xSATA3, 1xM.2, 4xUSB3.2 Type-A/2xUSB2.0, PS/2, 3xAudio, D-Sub, DVI, HDMI Headers: Fans-1xCPU/2xSystem, 2xUSB2, 1xUSB3.2

ASRock B550 Phantom Gaming 4/ac ATX \$135
 Realtek® ALC887/897, Realtek® GbE LAN, 4xDDR4 [128GB/3600GHz(OC)] PCIe 4.0: 1x16 PCIe 3.0 1x16, 1x4, 1-1x, 4xSATA3, 2xM.2, 4xUSB3.2 Type-A/2xUSB2.0, 3xAudio, PS/2 HDMI, DP Headers: Fans-1xCPU/3xSystem, 2x RGB/2x LED

Asus TufGaming X570 plus wifi ATX \$250
 Realtek® ALC S1200A , Realtek® L8200A LAN, Intel® Wireless-AC 9260, BT 5.0 4xDDR4 [128GB/3200GHz] PCIe 4.0: 1x16 2x1, 8xSATA3, 2xM.2, 4xUSB3.2 Gen1 Type-A, 2xUSB3.2 Gen2 Type-A 1xUSB3.2 Type-C, PS/2, S/PDIF out, 5xAudio, HDMI, DP Headers: Fans-1xCPU/4xSystem/1 pump, 2xRGB/1xRGB LED, 2xUSB2.0/1USB3.2

AMD AM5 R5-7600 \$275 R7-7700 \$400 R7-7800X3D \$485
x variant has no fan 3.8GHz 6x/12 3.8GHz 8x/16 3.7GHz 12x/24

R5-7600X \$300 R7-7700X \$415 R9-7900X \$500 R9-7950X \$650
4.7GHz 6x/12 4.5GHz 8x/16 4.7GHz 12x/24 4.5GHz 16x/32

R5-8500G \$225 R7-8700G \$400 R9-7800X3D \$465 R9-7900X3D \$500
3.5GHz 6x/12 4.2GHz 8x/16 4.2GHz 8x/16 4.4GHz 12x/24

Gigabyte B650m D3HP micro ATX \$140
 Realtek® 7.1 Audio, Realtek® 2.5GbE LAN , 4xDDR5 [192GB/5200GHz] PCIe 4.0:1x16, PCIe 3.0:1x1, 4xSATA3, 2xM.2, 1xUSB3.2 Type-C, 3xUSB3.2 Gen1 Type-A, 2xUSB2.0, 3xAudio, PS/2 HDMI, 2xDSP, Headers: Fans-1xCPU/2xSystem, 1xRGB/2xRGB LED, 2xUSB2.0/1xUSB3.2 Type-C/1xUSB3.2

MSI PRO B650M-A WiFi micro ATX \$185
 Realtek® ALC897 7.1 Audio, Realtek® 8125BG 2.5G LAN , AMD Wi-Fi 6E, BT 5.3, 4xDDR5 [192GB/4800GHz] PCIe 4.0:1x16, 1x8, 2x4, PCIe 3.0:1x1 4xSATA3, 2xM.2, 4xUSB3.2 Gen1 Type-A, 4xUSB3.2 Gen2 Type-A, 4xUSB2.0 3xAudio, HDMI, DP, Headers: Fans-1xCPU/3xSystem/1 pump, 2xRGB/2xRGB LED, 4xUSB2.0/1USB3.2 supports Type-C/2xUSB3.2

Gigabyte X670 Gaming X AX ATX \$265
 Realtek® 7.1 Audio, Realtek® GbE LAN, Wi-Fi 6E, BT 5.3, 4xDDR5 [192GB/5200GHz] PCIe 4.0:1x16, 1x4, 1x2, 4xSATA3, 4xM.2, 6xUSB3.2 Gen1 Type-A, 2xUSB3.2 Gen2 Type-A, 4xUSB3.2 Type-C, 4xUSB2.0, 3xAudio, Headers: Fans-2xCPU/3xSystem/3x rgb system, 1 led strip, 2xUSB2.0/1xUSB3.2 supports Type-C/2xUSB3.2

Intel 14th Gen p cores/e cores/threads k variant has no fan F variant has no video

i3 14100 \$185 i5 14600KF \$360 i7 14700KF \$495 i9 14900KF \$680
3.5GHz 4/8 no e cores 3.5GHz 6/8/20 3.4GHz 8/12/28 3.2GHz 8/16/32

i5 14500 \$310 i5 14600K \$375 i7 14700K \$500 i9 14900K \$695
2.6GHz 6/8/20 3.5GHz 6/8/20 3.4GHz 8/12/28 3.2GHz 8/16/32

DDR4 Supported Motherboards

Gigabyte B760M DS3H D4 micro ATX \$125
 Realtek® Audio, Realtek® GbE LAN, 4xDDR4 [128GB/3200GHz], PCIe 4.0:1x16, PCIe 3.0:2x1 4xSATA3, 2xM.2, 3xUSB3.2 Gen1 Type-A, 1xUSB3.2 Type-C, 2xUSB2.0, PS/2, 3xAudio, D-Sub, HDMI, 2xDSP Headers: Fans-1xCPU/3xSystem, 1xRGB/1x LED, 2xUSB2.0/1xUSB3.1, serial/parallel

DDR5 Supported Motherboards

Gigabyte B760M DS3H AX micro ATX \$160
 Realtek® 7.1 Audio, Realtek® 2.5G LAN , Wi-Fi 6E, BT 5.3, 4xDDR5 [192GB/4800GHz], PCIe 4.0:1x16, PCIe 3.0:2x1, 4xSATA3, 2xM.2, 3xUSB3.2 Gen1 Type-A, 1xUSB3.2 Type-C, 2xUSB2.0, 3xAudio, PS/2, HDMI, 2xDSP, Headers: Fans-1xCPU/3xSystem, 1xRGB/1x LED, 4xUSB2.0/1xUSB3.2, S/PDIF

Gigabyte Z790 UD AC ATX \$225
 Realtek® 7.1 Audio, Realtek® 2.5G LAN, Realtek® Wi-Fi AC, BT 4.2, 4xDDR5 192GB/4800GHz], PCIe 5.0:1x16, PCIe 3.0:2x16, 2x1, 6xSATA3, 3xM.2, 4xUSB3.2 Gen1 Type-A, 1xUSB3.2 Gen2 Type-A, 1xUSB3.2 Type-C, 4xUSB2.0, 3xAudio, HDMI, DP, Headers: Fans-1xCPU /1xPump/ 4xSystem, 2xRGB/2x LED, 2xUSB2.0/1xUSB3.2/1xUSB3.2 Type-C, S/PDIF, Serial, 2xThunderbolt

Gigabyte Z790 Aorus Elite AX ATX \$300
 Realtek® 7.1 Audio, Realtek® 2.5G LAN, Intel® Wi-Fi 6E, BT 5.3, 4xDDR5 192GB/4800GHz], PCIe 5.0:1x16, PCIe 4.0:1x4, PCIe 3.0: 1x4 6xSATA3, 3xM.2, 3xUSB3.2 Gen1 Type-A, 2xUSB3.2 Gen 2Type-A, 1xUSB3.2 Type-C, 4xUSB2.0, 2xAudio, S/PDIF, HDMI, DP, Headers: Fans-1xCPU /1xPump/ 4xSystem, 2xRGB/2x LED, 2xUSB2.0/1xUSB3.2/1xUSB3.2 Type-C, 2xThunderbolt

CPU Cooling

Air Coolers

Vetroot V5 \$ 40
 Vetroot U6 \$ 70

A-i-O Water Coolers

Single Fan Radiator \$ 85+
 Dual Fan Radiator \$120+
 Triple Fan Radiator \$135+

Monitors

24 VGA & HDMI \$135
 27 VGA & HDMI \$200

RAM

DDR4

	3200	3600	4000
8GB	\$28	\$30	\$40
RGB	\$35	\$37	\$45
16GB	\$45	\$45	\$50
RGB	\$50	\$55	\$60

DDR5

	5200	5600	6000
8	\$45	\$50	\$55
8RGB	\$55	\$65	\$60
16	\$68	\$65	\$70
16RGB	\$72	\$75	\$80
32	\$115	\$120	\$130
32RGB	\$125	\$130	\$140

2.5 SATA Solid State Drive

240GB	480GB	500GB	1TB	2TB	4TB
\$35+	\$45+	\$55+	\$80+	\$145+	\$365+

PCIe m.2 NVME Solid State Drive

	PCIEx4 3500	PCIEx4 5000	PCIEx4 7000
500GB	\$ 55	\$ 65	\$115
1TB	\$ 75	\$100	\$125
2TB	\$125	\$155	\$215
4TB	\$285	\$315	\$395

Video Cards

Card	PS required*	Passmark	vRam*	
RX 6600	550w+	15130	8 GB	\$250
RX 6650xt	500w+	17381	8 GB	\$300
RTX 4060	750w+	19694	8 GB	\$370
RTX 4060ti	750w+	22579	8 GB	\$495
RX 7800xt	650w+	24133	16GB	\$625
RTX 4070	600w+	27022	12GB	\$685
RTX 4070 Super	800w+	30339	16GB	\$745
RX 7900xt	900w+	28893	20GB	\$915
RTX 4070 Ti Super	750w+ ATX3.0	32715	12GB	\$1000
RTX 4080	750w+ ATX3.0	34549	16GB	\$1540
RTX 4080 Super	750w+ ATX3.0	34748	16GB	call
RTX 4090	850w+ ATX3.0	38813	24GB	call

*varies by brand

Power Supplies

600 watt	Flat Cables	\$ 70
700 watt	Flat Cables	\$ 80
Bronze		
650 watt	Semi-Modular Flat Cables ATX 3.0	\$100
750 watt	Semi-Modular Flat Cables ATX 3.0	\$110
Gold		
650 watt	Sleeved Flat Cables	\$125
750 watt	Modular Flat Cables ATX 3.0	\$145
850 watt	Modular Flat Cables ATX 3.0	\$155
1000 watt	Modular Flat Cables ATX 3.0	\$245
Platinum		
650 watt	Modular Cables	\$165

Cases

mATX	Colors	
TT Versa H18	black	\$ 65
TT Divide ARGB	black&White	2x120mm fans \$125
ATX		
DIYPC Silence-BK	black	3X120mm ARGB Fans \$ 75
Vetroot AL700	black/white	1X120mm ARGB Fans \$115
Fractal Pop Air	black magenta or orange	3x120mm fans \$125
TT Divide ARGB	black&White	3x120mm fans \$145
Fractal North	black/white walnut or oak	3x120mm \$185
Hyte Y60	red	\$250