

Parts List

Mon - Fri 10AM - 6PM Wed 10AM - 7PM Sat 10AM - 2PM Sun Closed



is Micro Air Computers

www.macstechhut.com

Established MARCH 1988

CPU's: (3 Year Warranty)

intel Benchmark			
i3 - 10100	3.6GHz	8,879	\$160#
i3 - 12100F	3.3GHz	14,497	\$143*
i3 - 12100	3.3GHz	13,814	\$224*
i3 - 10305	3.8GHz	9,689	\$211#
i5 - 10400F	2.9GHz	12,708	\$189#
i5 - 12400F	2.5GHz	20,366	\$245*
i5 - 10400	2.9GHz	12,704	\$224*
i5 - 11400	2.6GHz	17,213	\$253*
i5 - 12400	2.5GHz	19,447	\$280*
i5 - 10500	3.1GHz	13,385	\$279#
i5 - 11500	2.7GHz	17,839	\$279#
i5 - 12500	3.0GHz	21,094	\$293*
i5 - 10600	3.3GHz	14,074	\$306*
i5 - 11600	2.8GHz	18,300	\$306*
i5 - 12600	3.3GHz	21,925	\$321*
i5 - 10600K	4.1GHz	14,581	\$308*
i5 - 11600K	3.9GHz	19,967	\$360*
i5 - 12600K	3.7GHz	26,726	\$365*
i7 - 10700F	2.9GHz	17,379	\$358#
i7 - 11700F	2.5GHz	21,651	\$419#
i7 - 12700F	2.1GHz	31,651	\$439#
i7 - 10700	2.9GHz	17,450	\$394#
i7 - 11700	2.5GHz	21,158	\$451#
i7 - 12700	2.1GHz	32,105	\$475#
i7 - 10700K	3.8GHz	19,656	\$455#
i7 - 12700K	3.6GHz	32,891	\$520#
i9 - 10900	2.8GHz	21,263	\$534#
i9 - 12900	2.4GHz	21,263	\$701*
i9 - 10900K	3.7GHz	24,206	\$596*
i7 - 12700KF	3.6GHz	33,036	\$488*
i9 - 12900KF	3.2GHz	40,420	\$704*

Socket: LGA- #1200 *1700

Number of Cores:

- 4 6 8 10 12 16 18

F - Requires a Video Card
K - Overclockable/Req CPU Fan

AMD Ryzen Benchmark			
5 5600X	3.7GHz	22,257	\$447*
7 5800X	3.8GHz	28,783	\$622*
9 5900X	3.7GHz	39,613	\$784*
9 5950X	3.4GHz	46,202	\$1097*
TH.Ripper	CALL		CALL*

Socket: *AM4 #sTR4

CD / DVD / Blu-ray/ Floppy Drives:

- USB 1.44MB Floppy: \$35
- Asus 24x DVD±RW (CD±RW/DVD±RW) \$38
- USB 24x DVD±RW (CD±RW/DVD±RW) \$40
- Asus 12x Blu-Ray (BD-R/RW & DVD±RW) \$103

Memory: (Lifetime Warranty)

	SDRAM	DDR	Notebook			
	100/133	266/400	DDR	DDR2	DDR3	DDR4
256MB:	\$25					
512MB:	\$34					
1GB:		\$34	\$45	\$24	\$29	
2GB:					\$33	\$40
4GB:					\$52	\$66
8GB:						\$119
16GB:						

DDR2				DDR3			
1GB		2GB		4GB		8GB	
667/800	1066	667/800	1066	1333	1600	1333	1600
CALL	CALL	CALL	CALL	\$48	\$48	\$86	\$86

DDR4					
4GB		8GB		16GB	
2400	2666	2400	2666	2400	2666
\$37	\$37	\$63	\$63	\$117	\$117

* Performance RAM w/heat spreaders also available (keeps memory cooler & more reliable)

USB 3.0/3.1 FLASH DRIVES						
32GB	64GB	128GB	256GB	512GB	1TB	
\$14	\$17	\$25	\$51	\$100	\$199	

Hard Drives:

	Seagate 7200	West. Digital 5400 / 7200
1.0TB	\$63 #	\$62 #
2.0TB	\$80 #	\$75 #
4.0TB	\$130 *	\$118 #
6.0TB	\$187 *	\$177 #
8.0TB	\$244 *	\$272 !
10.0TB	\$323 *	\$419 !

SSDs:

Warranty: # 2 Years * 3 Years ! 5 Years

	Adata	Crucial	Kingston	Patriot	Samsung	Seagate	WD
120GB	\$40*		\$38	\$38			
240GB		\$52	\$47	\$47		\$50	
250GB	\$54*	\$69	\$61*	\$43*	\$85	\$79	\$63
		\$69	\$48	\$49*	\$57		\$60
	\$59*		\$49		\$85/\$114	\$77	\$74
480GB		\$75	\$72	\$70		\$80	
500GB	\$78*	\$82	\$99*	\$69*	\$128	\$117	\$79
		\$94			\$93		\$84
		\$69	\$67	\$72*			\$70
	\$79*	\$93	\$94/\$144	\$103*	\$120/\$180	\$89/\$137	\$92/\$139
960GB				\$127			
1.0TB	\$128	\$129	\$170		\$168	\$202	\$128
		\$147			\$151		\$140
	\$140		\$120	\$133			\$128
	\$140/\$194		\$159/\$230	\$176/\$216	\$194/\$251	\$220	\$158/\$225
2.0TB		\$234	\$307	\$213	\$262		\$226
					\$273		\$257
		\$248					\$277
	\$276/\$424	\$315	\$447	\$302/\$370	\$341/\$473	\$332/\$473	\$356/\$410
4.0TB		\$411			\$452	\$613	\$410
	\$558		\$1100			\$982	\$997

Average Transfer Rates:

SATA m.2:	545MBps / 520MBps	NVMe-S:	1700-2400MBps / 1100MBps
	555MBps / 520MBps	NVMe-F:	3000-3500MBps / 2500-3000MBps
		NVMe-S:	7400Bps / 6400MBps

** Prices are subject to change and availability **

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Video Cards:

PCI-e

	Warranty	GT 710 2GB	GTX 1030 2GB	GTX 1050 ti 4GB	GTX 1650 4GB	GTX 1660 SUPER 6GB / 6GB	GTX 2060 SUPER 6GB / 6GB	RTX 3070 8GB	RTX 3080 8GB	RTX 3090 8GB
Asus	3 years	\$73	\$104	\$218	\$239	\$325 / \$357	\$457			
eVGA	1/2 years	\$62	\$109			/ \$287				
Gigabyte	2 years		\$115	\$184	\$191	\$293 / \$306			\$757	\$1,569
MSI	2 years							\$581	\$1097	
PNY	Lifetime	\$79	\$123		\$174				\$1005	\$2,019
Benchmark Score		638	2,625	6,3832	7,776	10,793/12,668	14,076/16,357	21,617	23,879	25,343

PCI-e

	Warranty	RX 550 2GB	RX 5500XT 4GB / 8GB	RX 5600XT 6GB	RX 5700 8GB	RX 5700XT 8GB
Asus	3 years		\$207 / \$243	\$367		\$453
Gigabyte	2 years	\$146		\$349		\$481
MSI	2 years		/ \$219	\$319	\$388	\$443
Visiontek	Lifetime		\$219 / \$263			\$466
Benchmark Score		2,829	8,928	13,464	14,458	16,688

- Value
- Performance
- Gamer
- Enthusiast



AGP Video Cards:

eVGA Geforce 6200 w/512MB: **\$61**
 Visiontek Radeon HD 3450 w/512MB: **\$86**

Speakers:

No Sub Cyber Acoustic CA-2012: **\$22** Logitech S-120: **\$24**
2.1 Cyber Acoustics CA-3090: **\$39** Logitech Z213: **\$43**
5.1 Creative Labs A550: **\$88** Logitech Z506: **\$116**

PCI Video Cards:

eVGA Geforce 6200: 256MB: **\$58** 512MB: **\$62**

Power Supplies:

	550w	650w	850w	1000w	1200w
CoolerMaster:		\$100*			
Corsair:	\$100*	\$112*			
EVGA	\$88*	\$94*	\$124*	\$221*	
Thermaltake:	\$77	\$87	\$169*	\$305*	\$347*



* Modular Cables

Surge Protectors & UPS:

CyberPower 850 8 outlet surge w/tel, 2400 joules: **\$24**
 Belkin Surge Master 12 outlet surge w/tel, 3960 joules: **\$29**
 Monster Cable MDP 800 8 outlet w/pwr mngt, 3140 joules: **\$70**
 CyberPower 685AVR: **\$85** 825AVR: **\$119** 1000AVR: **\$140**
390watt UPS 450watt UPS 600watt UPS

**RECOMMENDED UPGRADES
(for SLI Gaming Systems):**

**Dual PCI Express Video Cards
800w Power Supply or Greater**

Motherboards

Motherboard	Upgrade	CPU	RAM	PCI	PCI-e x16/x16	WiFi	LAN	USB 2.0 / 3.2	Video VG / DV / HD	RAID	SATA M.2 / 6Gbps	Audio	On-board Video	Warranty
MSI: H410M-A PRO	\$107	Intel 1200	(2) DDR4-2933	0	1 / 1	-	Gigabit	6 4	1 1	None	1 4	7.1	Integrated in CPU	3
MSI: B460M PRO-VDH WIFI	\$150	Intel 1200	(4) DDR4-2933	0	2 / 1	802.11ac	Gigabit	6 7	1 1 1	0/1/5/10	2 4	7.1	Integrated in CPU	3
Asus: Prime B460-PLUS	\$165	Intel 1200	(4) DDR4-2933	2	2 / 2	-	Gigabit	6 6	1 1 1	0/1/5/10	2 6	7.1	Integrated in CPU	3
Asus: Gaming H470-PRO WIFI	\$221	Intel 1200	(4) DDR4-2933	0	4 / 2	802.11ax	Gigabit	5 9	DP 1	0/1/5/10	2 5	7.1	Integrated in CPU	3
MSI: MPG Z490 Gaming Plus	\$252	Intel 1200	(4) DDR4-4400	0	3 / 2	-	2.5 Gig	6 9	1 DP 1	0/1/5/10	2 6	7.1	Integrated in CPU	3
Giga: X299 UD4 Pro	\$296	Intel 2066	(4) DDR4-4400	0	5 / 0	-	Gigabit	12		0/1/5/10	2 8	7.1	Integrated in CPU	3
MSI: H310M PRO-VDH Plus	\$96	Intel 1151	(2) DDR4-2666	0	2 / 1	-	Gigabit	6 4	1 1 1	None	- 4	7.1	Integrated in CPU	3
Gigabyte: B365M DS3H	\$116	Intel 1151	(4) DDR4-2666	0	2 / 1	-	Gigabit	8 4	1 1 1	0/1/5/10	1 6	7.1	Integrated in CPU	3
Asus: TUF B365M-Plus Gam.	\$165	Intel 1151	(4) DDR4-2666	0	1 / 2	-	Gigabit	6 6	DP 1 1	0/1/5/10	2 6	7.1	Integrated in CPU	3
Asus: Prime H370-Plus/CSM	\$159	Intel 1151	(4) DDR4-2666	0	2 / 2	-	Gigabit	6 7	1 1 1	0/1/5/10	2 6	7.1	Integrated in CPU	3
MSI: Z390-A Pro	\$194	Intel 1151	(4) DDR4-4400	0	4 / 2	-	Gigabit	6 8	1 1 DP	0/1/5/10	2 6	7.1	Integrated in CPU	3
Gig Aorus Ult Z390 Pro WiFi	\$248	Intel 1151	(2) DDR4-4400	0	0 / 1	YES	Gigabit	2 9	DP 1	0/1/5/10	2 4	7.1	Integrated in CPU	3
Asus: PRIME A320M-K	\$96	AM4	(2) DDR4-3200	0	2 / 1	-	Gigabit	6 6	1 1	0/1/10	1 4	7.1	Integrated in CPU	3
Gigabyte: B450 Gaming X	\$158	AM4	(4) DDR4-2930	0	2 / 2	-	Gigabit	6 6	1 1	0/1/10	1 6	7.1	Integrated in CPU	3



**FREE RECYCLING OF:
ALL COMPUTERS**

**&
MOST ELECTRONICS**
(NO TVs of ANY kind, NO Monitors w/picture tubes)

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