



PC Market Data Report:

FEBRUARY THROUGH APRIL 2002



FREE SAMPLE

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General Information of the Report

This is a report of collected PC configurations data of users of the MadOnion.com's Performance Analyzer service on several PC hardware and software companies' web sites. The sample size is 404,331 and consists of observations collected from February 19th, 2002 through April 9th, 2002.

MadOnion.com receives over 100,000 new empirical PC profiles in a week from all around the world from users of its benchmarking software and users of its various Performance Analyzer services located on third party sites.

PC profiles in this report represent PC technology high-end users, who typically are early adopters. They do not represent the general PC community.

Display Card Chipsets Distribution

67% of systems have one of TOP-10 chipsets, 82% of systems have one of TOP-20 chipsets, and 96% of systems have one of TOP-40 chipsets.

Chipset type	#	percent	Chipset type	#	percent
NVIDIA® GeForce2 MX/MX 400	86,933	22%	Matrox G200/G250	1,227	0%
NVIDIA® TNT2 m64	40,482	10%	ATI RAGE LT PRO	1,177	0%
NVIDIA® GeForce3 Ti 200	26,289	7%	S3 Virge	1,008	0%
NVIDIA® GeForce2 GTS/Pro/Ti	25,318	6%	NVIDIA® nForce	688	0%
Generic VGA	23,927	6%	3dfx Voodoo3 3500	663	0%
NVIDIA® GeForce2 MX 100/200	21,252	5%	Intel® i740	663	0%
NVIDIA® RIVA TNT2/Pro	13,458	3%	S3 Savage2000	645	0%
NVIDIA® GeForce3	12,575	3%	Neomagic	640	0%
ATI Radeon™ 8500	11,288	3%	STMicro KYRO	610	0%
3dfx Voodoo3 2000/3000	9,960	2%	S3 Trio3D	575	0%
NVIDIA® Vanta	8,718	2%	NVIDIA® Quadro2/Pro	489	0%
ATI RADEON™ DDR	7,951	2%	ATI Mobility Radeon™	434	0%
NVIDIA® GeForce3 Ti 500	6,917	2%	3DLabs Permedia2	400	0%
ATI 3D RAGE PRO TURBO	6,131	2%	ATI RAGE MOBILITY 128	327	0%
ATI RAGE 128 PRO	5,345	1%	SIS 315	325	0%
NVIDIA® GeForce4 MX 440	5,120	1%	Matrox G400 MAX	320	0%
ATI RAGE 128	4,937	1%	3DLabs Permedia3	229	0%
NVIDIA® RIVA TNT	4,852	1%	Matrox Mystique	211	0%
Intel® i810e	4,658	1%	NVIDIA® GeForce Quadro	193	0%
Unknown	4,629	1%	Matrox Millenium II	191	0%
NVIDIA® GeForce DDR	4,152	1%	S3 ProSavage	191	0%
NVIDIA® GeForce4 Ti 4600	4,044	1%	Matrox G100	186	0%
NVIDIA® GeForce SDR	3,950	1%	Trident Cyber	173	0%
NVIDIA® GeForce2 Ultra	3,834	1%	S3 Savage3D	117	0%
ATI Radeon™ 7500	3,727	1%	Cirrus Logic 546x	112	0%
Intel® i810	3,688	1%	NVIDIA® GeForce4 440 Go	87	0%
NVIDIA® RIVA TNT2 Ultra	3,425	1%	Silicon Motion Lynx3DM	80	0%
ATI RADEON™ VE	3,406	1%	Intel® i830	69	0%
3dfx Voodoo5 5500	3,264	1%	NVIDIA® Quadro DCC	60	0%
Intel® i815	3,004	1%	Rendition Verite V2x00	59	0%
Matrox G400	2,573	1%	Number Nine Ticket To Ride IV	34	0%
ATI RADEON™ SDR	2,551	1%	3dfx Voodoo Rush	28	0%
S3 Savage4 / Pro	2,494	1%	Generic Workstation	22	0%
ATI RAGE MOBILITY	2,322	1%	NVIDIA® Quadro4 Series	18	0%
S3 Savage/MX	2,169	1%	ATI Fire GL Series	12	0%
NVIDIA® GeForce4 Ti 4400	2,032	1%	Number Nine Ticket To Ride	12	0%
ATI 3D Rage II+/IIC	1,822	0%	Rendition Verite V1000	10	0%
3dfx Voodoo Banshee	1,814	0%	ATI 3D RAGE LT	4	0%
STMicro KYRO II	1,532	0%	NVIDIA® GeForce4 MX 460	4	0%
NVIDIA® RIVA 128/128ZX	1,520	0%	NVIDIA® GeForce4 420 Go	1	0%
SIS 6326	1,455	0%	NVIDIA® GeForce4 Ti 4200	1	0%
NVIDIA® GeForce4 MX 420	1,289	0%			
3dfx Voodoo4 4500	1,229	0%			
			ALL	404,331	

Table 1: Display card chipsets distribution

Video Card RAM Amount Distribution

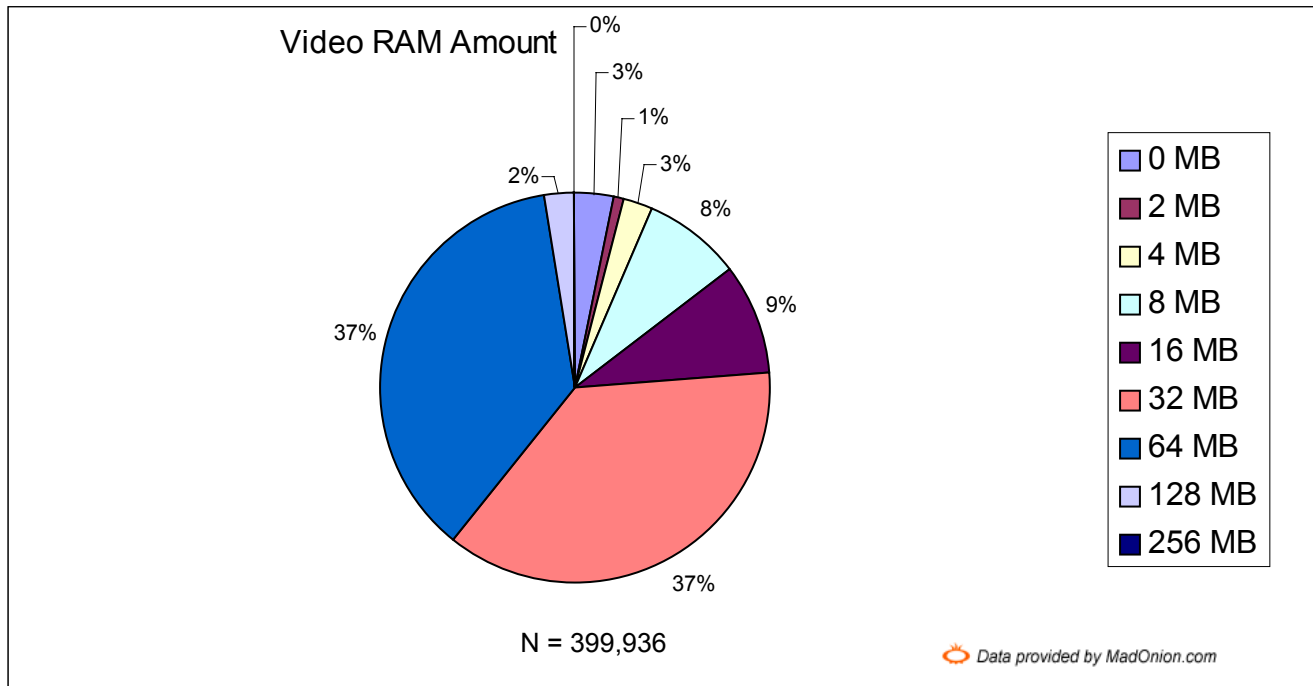


Chart 1: Video RAM Amount distribution

Video RAM	Frequency	Percent	Cumulative percent
0 MB	13,602	3%	3%
2 MB	2,569	1%	4%
4 MB	10,324	3%	7%
8 MB	31,957	8%	15%
16 MB	36,871	9%	24%
32 MB	146,654	37%	61%
64 MB	148,177	37%	98%
128 MB	9,748	2%	100%
256 MB	34	0%	100%
ALL	399,936	100%	

Table 2: Video RAM Amount Distribution

CPU Clock Speed Distribution

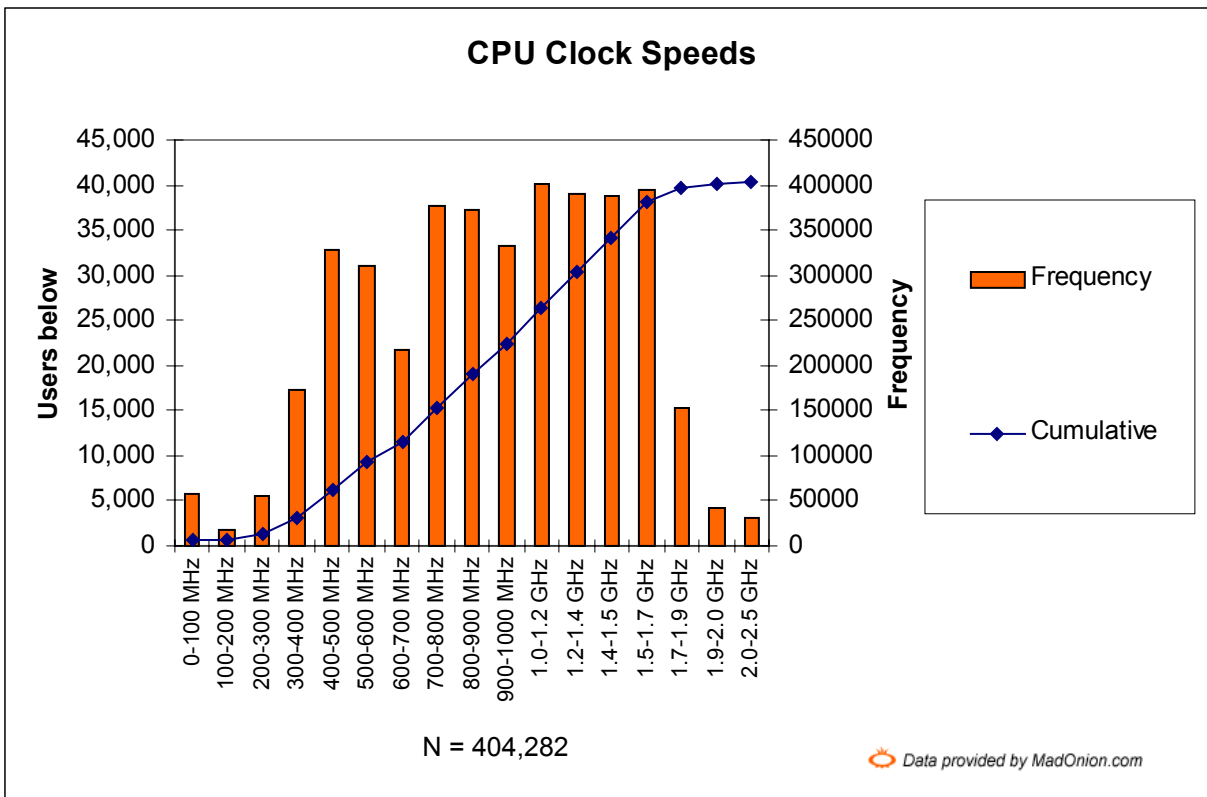


Chart 2: CPU Clock Speed Distribution

CPU Speed	Frequency	Percent	Cumulative percent
<100 MHz	5,737	1%	1%
≥100<200MHz	1,767	0%	2%
≥200<300MHz	5,615	1%	3%
≥300<400MHz	17,245	4%	8%
≥400<500MHz	32,729	8%	16%
≥500<600MHz	31,112	8%	23%
≥600<700MHz	21,758	5%	29%
≥700<800MHz	37,735	9%	38%
≥800<900MHz	37,319	9%	47%
≥900<1.0GHz	33,186	8%	55%
≥1.0<1.2GHz	40,212	10%	65%
≥1.2<1.4GHz	39,020	10%	75%
≥1.4<1.5GHz	38,802	10%	85%
≥1.5<1.7GHz	39,554	10%	94%
≥1.7<1.9GHz	15,206	4%	98%
≥1.9<2.0GHz	4,106	1%	99%
≥2.0<2.5GHz	3,179	1%	100%
ALL	404,282	100%	

Table 3: CPU Clock Speed Distribution

CPU Type Distribution

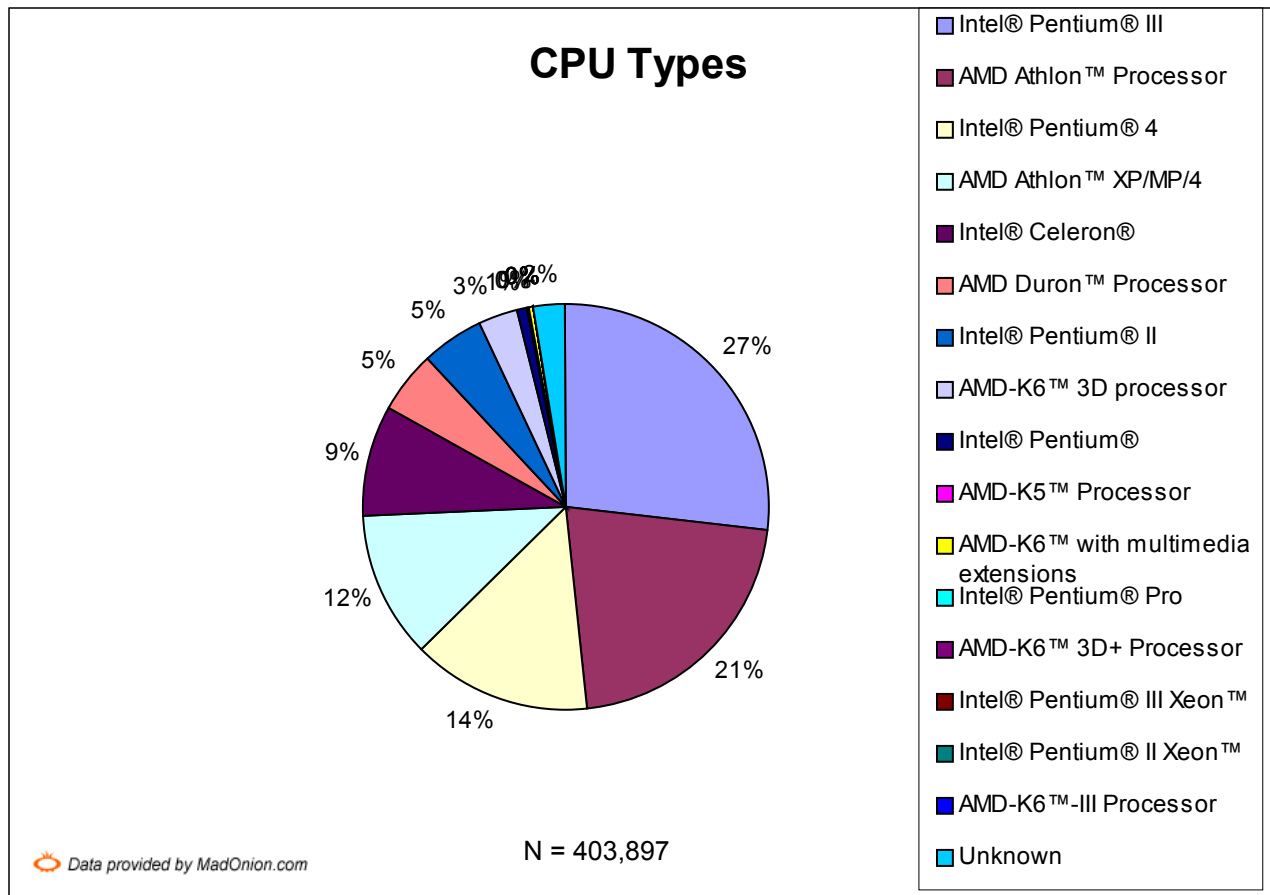


Chart 3: CPU Type Distribution

CPU	Frequency	Percent
Intel® Pentium® III	108,605	27%
AMD Athlon™ Processor	86,720	21%
Intel® Pentium® 4	57,438	14%
AMD Athlon™ XP/MP/4	47,347	12%
Intel® Celeron®	34,851	9%
AMD Duron™ Processor	20,914	5%
Intel® Pentium® II	19,442	5%
AMD-K6™ 3D processor	13,353	3%
Intel® Pentium	3,088	1%
AMD-K5™ Processor	1,193	0%
AMD-K6™ with multimedia extensions	674	0%
Intel® Pentium® Pro	163	0%
AMD-K6™ 3D+ Processor	149	0%
Intel® Pentium® III Xeon™	90	0%
Intel® Pentium® II Xeon™	14	0%
AMD-K6™-III Processor	3	0%
Unknown	9,853	2%
ALL	403,897	100%

Table 4: CPU Type Distribution

System Memory Amount Distribution

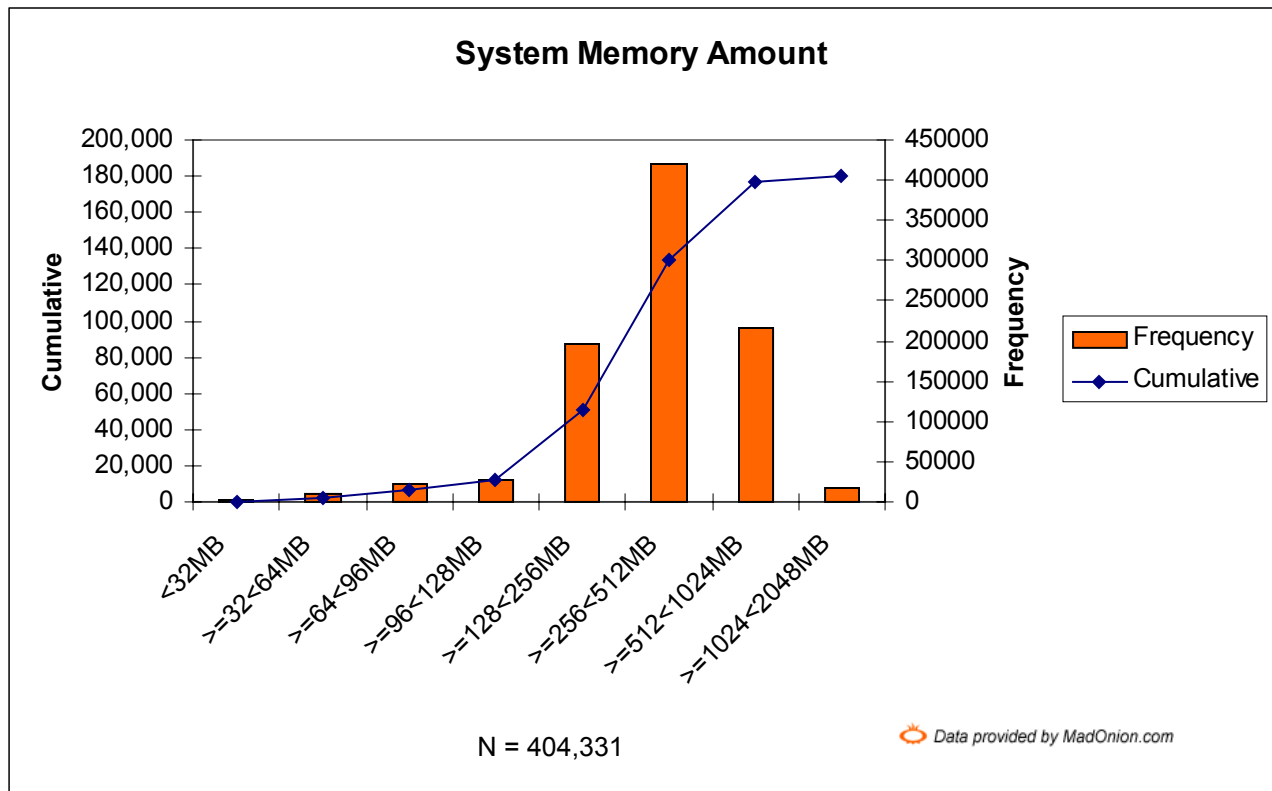


Chart 4: System Memory Amount Distribution

System memory	Frequency	Percent	Cumulative percent
<32MB	657	0%	0%
>=32<64MB	4,446	1%	1%
>=64<96MB	9,584	2%	4%
>=96<128MB	11,924	3%	7%
>=128<256MB	86,846	21%	28%
>=256<512MB	187,193	46%	74%
>=512<1024MB	96,451	24%	98%
>=1024<2048MB	7,230	2%	100%
ALL	404,331	100%	

Table 5: System Memory Amount Distribution

Availability of Other Reports

General Market Reports

Summary Frequency Reports (monthly, quarterly, half-yearly, yearly)

Standard Frequency Reports (monthly, quarterly, half-yearly, yearly)

Extensive Frequency Reports (monthly, quarterly, half-yearly, yearly)

Time-Trend Market Reports

Cumulative Report Subscription (Frequency trend over subscription period)

Geographic Market reports

Standard Frequency Report of Americas, Europe and Asia Locales (quarterly and yearly)

Custom Reports

Custom Report (containing 2, 5 or 10 Charts)

Custom Queries

All reports are delivered in electronic format and are available by telephone order. Accepted payment methods are Visa, MasterCard and American Express.

**Call 408-517-9020 now to get your report
Or email sales@madonion.com for further information**

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Appendix 1: Description of Collected Data

- Computer type
 - Desktop/notebook
- Operating System
 - Type
 - Version
- Desktop settings (width, height, color depth)
- DirectX version
- CPU
 - Model
 - Speed
- Memory
 - Total amount
 - Currently free
- Display cards (all installed)
 - Number of display devices in the system
 - Chipset manufacturer
 - Chipset name
 - Driver information
 - Video memory amount
 - Texture memory amount
 - Local AGP memory
- Motherboard
 - Manufacturer
 - Model
 - PCI slot information
 - AGP slot information
 - BIOS (manufacturer)
- Pagefile memory (virtual memory)
 - Total amount
 - Currently free