

# Computer Hardware Technical Specification Form

version 2.0.0

#	Owner's Name
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System	
Make	
Model	
Serial number	

CPU	
Make	
Model	
Clock speed (Mhz)	
form factor	
ID	
Ext. co-pro. present	

RAM					
Total present (MB)					
no. of ↓	Number of pins	Type [i.e. parity / EDO / other]	Format [DRAM / SIMM / DIMM]	Size (MB)	numbers on chips

Motherboard			
make			
model			
revision / PCB revsn.			
components	video	sound	
bus speeds running at	m/brd	RAM	
bus speeds capable of	m/brd	RAM	
Bus / feature connector, number of and version (where applicable)	ATA	CNR	
	PCI	LPT	
	ISA	COM9	
	AGP	COM16	
	SCSI	PS/2	
	1394	AT	
parallel port modes	EISA	USB	
	VL	IrDA	
bus mastering modes	SPP	EPP	ECP
cpu socket type			
RAM sockets & no.	30	72	168
L2 cache formats	on-board	socket	
power man & version	APM__	ACPI__	
Real Time Clock			
Hard disk controller			
Form factor	AT	ATX	
Serial number			
Motherboard Chipset			
Make			
model / nick			
revision			

Chip numbers	
ATA/SCSI ver	
PIIX/PIO/DMA	
max cachable RAM	
std's supported and version	PCI__ / ATA__ / AGP__ / USB__ / SCSI__

L2 cache RAM		
type	Pipelined Burst	other...
size (MB)	on-board	in module

Hard Disk (s)	
make	1) _____ 2) _____
model name	
model number	
revision	
size (MB)	
firmware rev.	
bus	
PIO mode	
DMA mode	currently _____ capable of _____
drive geometry	cyls _____ hds _____ sctrs _____
CMOS settings	cyls _____ hds _____ sctrs _____
ATA/SCSI ver	
features	
transfer rates	buffer to host _____ disk to buffer _____ sustained data rates _____
various	rpm _____ seek time _____ cache _____
various	read channel (PRML/peakdetection) _____ heads (MR / GMR / inductive) _____
various	interface _____ block mode? _____
SCSI ID	
serial number	

BIOS			
make	Award	Phoenix	other...
version			
revision			
date			
m/board manuf. rev.			
ID string			
P'n'P version			
standards supported and version	Energy*__ / APM__ / ACPI__ / ATA__ / SCSI__		
miscellaneous	Y2K OK? _____		
serial number			

CD-ROM	
make	
model	
revision	
ROM / Firmware	
transfer rate	
multiplier (X)	
PIO mode	0   1   2   3   4   5   UDMA__

IRQ & mem.	
ATAPI/SCSI ver	
SCSI ID	
serial number	

CD-R / CD-RW / DVD / DVD-R	
make	
model	
revision	
firmware rev.	
cache size	
chipset	
transfer rates	read _____ write _____
multipliers (X)	read _____ write _____ rewrite _____
PIO mode	0   1   2   3   4   5
also known as	
ATAPI/SCSI ver	
SCSI ID	
serial number	

Video	
make	
model	
revision	
BIOS version	
Chipset	
RAM	size _____ upgrades to _____ used from main _____
bus and version	PCI   ISA   VL   AGP
features	
max res., colour, refresh	
RAMDAC frequency	
clock chip settings	
serial number	

Sound	
make	
model	
revision	
bus	PCI   ISA   other...
features	
serial number	

Network Adaptor	
device	network card   modem
make	
model	
revision	
baud rate (bp/s)	
bus	
chipset	
port(s)	
connector(s)	
buffer size	
bus mastered?	

features	
ethernet address	: : : :
serial number	

Monitor	
Make	
Model	
Revision	
type	CRT   TFT-LCD   non TFT-LCD
characteristics	screen 'size' (") _____ d.p.i.(mm) _____
Max resol.	
Frequency	Khz _____ KHz (multiscan) _____
radiation red.	EPA Energy*   MPR II
power saving ?	VESA DPMS   NUTEK
features	non-interlaced   interlaced
Serial number	speakers _____

Other Disk Drives	
Device type	
bus	
Capacity (MB)	
Format (internal/external)	
Make	
Model	
Revision	
ATA/ATAPI/SCSI version	
SCSI ID	
Serial number	

Power Supply	
Make	
Model	
Rating (W)	
Serial number	

Miscellaneous			
Printer	make & model		
Scanner	make & model		
Case	make & model		
cooling	style	desktop	minitower
	form factor	AT	ATX
CPU fan			Hard disk fan
	CPU fan has bearings		
other...	LPT card		