

Computer Hardware Technical Specification Form

version 2.0.0

#	Owner's Name

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		
	style	desktop	minitower tower
cooling	form factor	AT	ATX
	CPU fan	Hard disk fan	
other...	CPU fan has bearings		
	LPT card		