



ABIT Computer Corporation

SV-1A

Hardware Compatibility List
V1.0

2004/09/14



Device Lists

CPU					
Vender	Model	Core Voltage	Multiplier	Operating Speed	Remark
AMD	Athlon64 3400	1.216V	11	2205	Pass
AMD	Athlon64 3600	1.216V	11	2205	Pass
AMD	Athlon64 3800	1.200V	11	2205	Pass
AMD	Athlon64 FX53	1.490V	12	2410	Pass
Memory Module					
Module/Chip Vender	Capacity	Speed	Chip P/N	D/S/R/E	Remark
A-DATA / NANYA	512M	DDR400	NT5DS32M8BT-5T	D-Non-ECC	Pass
Infineon /Infineon	512M	DDR400	HYB25D256800BT-5B	D-Non-ECC	Pass
Samsung / Samsung	512M	DDR400	K4H560838F-TCCC	D-Non-ECC	Pass
Hynix / Hynix	512M	DDR400	HY5DU56822BT-D43	D-Non-ECC	Pass
Kingston / Samsung	1G	DDR400	K4H510838B-TCC	D-Non-ECC	Pass
Samsung / Samsung	512M	DDR333	K4H560383E-TCB3	D-ECC-R	Pass
Power Supply					
Vender/Model	Peak Output	+3.3v/+5v/+12v current		+5VSB	Remark
lcute / CWT-550W	550W	32A / 40A / 24A		2.0A	Pass
AOPEN / FSP530-60GN	510W	17A / 24A / 28A		2.0A	Pass
PCI SCSI / RAID Cards					
Vender	Model	Host	Speed	Interface	Remark
Adaptec	ASC-39160	SCSI	U160	PCI-X	Pass
Adaptec	ASC-39320	SCSI	U320	PCI-X	Pass
LSI Logic	LSI20320	SCSI	U320	PCI-X	Pass
3Ware	8506-8	RAID	ATA-150	Serial ATA	Pass
Adaptec	ASR-3210S	RAID	U160	PCI-X	Pass
PCI LAN Cards					
Vender	Model	Speed	Interface	Remark	
Intel	1000T	1000/100/10	PCI-X	Pass	
3COM	3C996B-T	1000/100/10	PCI-X	Pass	
Intel	82544GC	1000/100/10	PCI	Pass	
3COM	3C905-T	100/10	PCI	Pass	
Mouse					
Vender	Model	Interface	Remark		
Logitech	M-MM43	Serial port	Pass		
DEXIN	A2R800A	Serial port	Pass		
Logitech	M-S34	PS2	Pass		
Logitech	M-S43	PS2	Pass		
Logitech	M-S38	PS2	Pass		
Microsoft	Intell Mouse	USB port	Pass		
Logitech	M-BJ79	USB port	Pass		
Logitech	M-BE58	USB port	Pass		
Keyboard					
Vender	Model	Interface	Remark		
Genuine	K288	PS2	Pass		
Compaq	6511-VA	PS2	Pass		
Microsoft	Naturl Keyboard Pro	PS2	Pass		
Logitech	Y-RC14	USB port	Pass		



acer	6511-UB	USB port	Pass	
Zippy	ZIP250	USB port	Pass	
Floppy				
Vender	Type	Interface	Remark	
Panasonic	JU-256A347P	FDD	Pass	
MITSUMI	D35M3	FDD	Pass	
SONY	MPF82E-V1/111	USB port	Pass	
Storage Devices				
Vender	Model	Interface	Transfer Mode	Remark
Seagate	ST3120026A/120G	Parallel ATA	ATA-100	Pass
Maxtor	7Y250P0/250G	Parallel ATA	ATA-133	Pass
WDC	WD1800BB/180G	Parallel ATA	ATA-100	Pass
HITACH	HDS724040KLAT80/400G	Parallel ATA	ATA-100	Pass
Maxtor	7Y250M0/250G	Serial ATA	ATA-150	Pass
Seagate	ST3120023AS/120G	Serial ATA	ATA-150	Pass
WDC	WD740GD/74G	Serial ATA	ATA-150	Pass
Seagate	ST3184MP	SCSI	Ultra160	Pass
Seagate	ST336607LW	SCSI	Ultra320	Pass
IBM	IC25n030ATDA04-0/30G	USB port	USB 2.0	Pass
ATAPI Devices				
Vender	Model	Interface	Transfer Mode	Remark
Pioneer	DVD-ROM / DVD121	Parallel ATA	ATA-66	Pass
LITE-ON	CD-ROM / LTD-163	Parallel ATA	ATA-33	Pass
SONY	DVD-ROM / DDU1621	Parallel ATA	ATA-33	Pass
SONY	CD-ROM / CDU5211	Parallel ATA	ATA-33	Pass
TEAC	CD-ROM / CD-552E	Parallel ATA	ATA-33	Pass
TEAC	CD-RW / CD-W28PU	USB port	USB 2.0	Pass
IOGER	CD-ROM / GCD161040	USB port	USB 2.0	Pass
SONY	CD-ROM / DRX-500ULX	USB port	USB 2.0	Pass
IOMEGA	ZIP100 / Z100UBS	USB port	USB 2.0	Pass
Card Reader				
Vender	Model	Type	Remark	
Apacer	AP-CF256C-Steno pro/256M	Compact Flash	Pass	
Apacer	5MG2 CT0501/64M	Smart Media	Pass	
Sony	MX-256/256M	Memory Stick	Pass	
SD	SD-M64B1/64M	Secure Digital	Pass	
PRETEC	64M	Multi Media Card	Pass	
Printer				
Vender	Model	Interface	Remark	
Epson	Stylus Color 880	Parallel port	Pass	
Modem				
Vender	Model	Interface	Remark	
ADI	CommuPack/56K	Serial port	Pass	
Lemel	HD56KVT-E	Serial port	Pass	
HUB				
Vender	Model	Interface	Remark	
-LINK	DU-H4/A	USB port	Pass	