



# ABIT Computer Corporation

## Hardware Compatibility List V1.1

### SU-2S

2004/10/07



## Device List

CPU					
Vender	Model	Core Voltage	Multiplier	Operating Speed	Remark
AMD	AMD Opteron 250	1.5V	12	2.4G	Pass
AMD	AMD Opteron 244	1.5V	9	1.8G	Pass
AMD	AMD Opteron 242	1.5V	8	1.6G	Pass
Memory Module					
Module/Chip Vender	Capacity	Speed	Chip P/N	D/S/R/E	Remark
Apacer / Samsung	512M	DDR400	K4H560838E-TCCC	D-R-ECC	Pass
Hynix / Hyhix	256M	DDR400	HY50U56822BT-D43	S-R-ECC	Pass
Samsung / Samsung	1GB	DDR333	K4H510838B-TCB3	D-R-ECC	Pass
Apacer / Samsung	512M	DDR266	K4H560838C-TCB0	D-R-ECC	Pass
Apacer / Samsung	128M	DDR266	K4H280838C-TCB0	S-R-ECC	Pass
Kingmax / Samsung	512MB	DDR400	K4H560838F-TCCC	D-R-ECC	Pass
Apacer / Infineon	1GB	DDR400	HYB250256400BC-5	D-R-ECC	Pass
Transcend / Transcend	512MB	DDR400	V58C2256804SAT5B	D-R-ECC	Pass
Kingmax / Samsung	512MB	DDR400	K4H560838E-TCCC	D-R-ECC	Pass
Elpida / Elpida	1GB	DDR266	HB54R1G9F2U-B75B	D-R-ECC	Pass
Kingston / Samsung	512MB	DDR400	K4H560838E-TCCC	D-R-ECC	Pass
Power Supply					
Vender/Model	Peak Output	+3.3v/+5v/+12v current		+5VSB	Remark
Enermax EG651P-VE	550W	36A / 36A / 36A		2.2A	Pass
ZIPPY P2W 6460P	460W	24A / 30A / 32A		2A	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-MM48	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	WK610	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
Maxtor	KU18L015 Rev 05-D	SCSI	Ultra160	Pass
Seagate	ST336607LW	SCSI	Ultra320	Pass
IBM	IC25n030ATDA04-0/30G	USB port	USB 2.0	Pass
Seagate	ST3160023AS	Serial 2 ATA	ATA- 150	Pass
Fujitsu	MHT2040BH	Serial 2 ATA	ATA- 150	Pass
Maxtor	MAXLine III	Serial 2 ATA	ATA- 150	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	



<b>Modem</b>			
<b>Vender</b>	<b>Model</b>	<b>Interface</b>	<b>Remark</b>
ADI	CommuPack/56K	Serial port	Pass
Lemel	HD56KVT-E	Serial port	Pass

  

<b>HUB</b>			
<b>Vender</b>	<b>Model</b>	<b>Interface</b>	<b>Remark</b>
D-LINK	DU-H4/A	USB port	Pass