

M5A97 LE R2.0

Hardware Periphery Compatibility

1.1. Hard Drives

[✓]: Win7 Ready

1.1.1. Hard Disk

Type		Model	Win7 Ready	
SATA3G	ExcelStor	ExcelStor J880S	✓	
	Hitachi	Hitachi HDT721025SLA380	✓	
		Hitachi HDS721010KLA330	✓	
		Hitachi HDS721010CLA332	✓	
		Hitachi HDP725025GLA380	✓	
		Hitachi HDP725050GLA360	✓	
		Hitachi HDP725050GLA380	✓	
	Maxtor	Maxtor STM3500320AS	✓	
	Samsung	Samsung HD103SJ	✓	
		Samsung HD153WI	✓	
		Samsung HD321KJ	✓	
	Seagate	Seagate ST3500320AS	✓	
		Seagate ST3750330AS	✓	
		Seagate ST31500341AS	✓	
		Seagate ST31000528AS	✓	
		Seagate ST3500320NS	✓	
		Seagate ST3250310AS	✓	
		Seagate ST3160815AS	✓	
	WD	WD WD3000GLFS	✓	
		WD WD5000ABYS	✓	
		WD WD2502ABYS	✓	
		WD WD5002ABYS	✓	
		WD WD7501AALS	✓	
		WD WD10EACS-00ZJB0	✓	
		WD WD15EARS	✓	
		WD WD20EARS	✓	
		WD WD30EZRS	✓	
		WD WD1600AAJS	✓	
		WD WD6400AAKS	✓	
		WD WD2500AAKS	✓	
		WD WD5000AAKS	✓	
		SATA 6G	Hitachi	Hitachi HDS723030ALA640
	Seagate		Seagate ST31000529AS	✓
Seagate ST32000641AS			✓	
Seagate ST33000651AS			✓	
Seagate ST500DM002			✓	
WD	WD WD6000HLHX	✓		
Type		Model	Win7 Ready	

SATA SSD	OCZ	OCZ SSD2-2VTX50G	✓
	Kingston	Kingston SNV425-S2BD	✓
		Kingston SNE125-S2	✓
	MemoRight	STM-25 SERIES 64GB	✓
	ADATA	ADATA S599-128G	✓
	Patriot	Patriot PI60GS25SSDR-60G	✓
		Patriot PE64GS25SSDDR	✓
	Transcend	Transcend TS32GSSD25S-M	✓
Sandisk	ASAASH-120G-F25	✓	
SATA 6G SSD	Corsair	CSSD-F120GB3-BK	✓
	Crucial	Crucial CTFDDAC256MAG-1G1	✓
	Intel	Intel SSDSC2MH250A2K5	✓
	TEAM	TG120GS25AS3M	✓
	OCZ	OCZ VTX3-25SAT3-240G	✓
	Silicon Power	Sp120GBSSDV30S25	✓
Known Issues	1. None		

1.1.2. PCIE SSD

Type	Model	Win7 Ready	
PCIE	OCZ	OCZSSDPX-1RVDX0160	✓
Known Issues	1. None		

1.2. Video Cards

Type	Model	Win7 Ready	
AMD Chipset	ASUS	ASUS EAH5450 SILENT/DI/1GD3(LP) (BIOS: V68F9.12.16.2.2.AS03)	✓
		ASUS EAH5550/DI/HM512D3/V2 (BIOS: V68DA.12.20.0.23AS03)	✓
		ASUS EAH5750 FML/DI/1GD5/A (BIOS: 68BE.12.20.0.10.AS02)	✓
		ASUS ARES/2DIS/4GD (BIOS: V689C.12.20.0.17.AS01)	✓
		ASUS EAH6450 SILENT/DI/1GD3(LP) (BIOS: V9460.11.22.1.0.AS01)	✓
		ASUS EAH6570/DI/1GD3(LP)C331P (BIOS: V6759.13.11.0.14.AS01)	✓
		ASUS EAH6670 DC SL/DI/1GD3 (VBIOS: V13.12.0.8.AS04)	✓
		ASUS EAH6750 FML/DI/1GD5 (BIOS: V12.20.50.AS01)	✓
		ASUS EAH6770/DI/1GD5 (BIOS: V12.20.0.50.AS05)	✓
		ASUS EAH6850 DC/2DIS/1GD5 (BIOS: V6739.13.7.0.2.AS01)	✓
		ASUS EAH6870/2DI2S/1GD5 (BIOS: V6738.13.6.0.6.AS01)	✓
		ASUS EAH6870 DC/2DI2S/1GD5 (BIOS: V6738.13.10.0.9.AS01)	✓
		ASUS EAH6950/2DI2S/2GD5 (BIOS: V6719.13.8.0.9.AS01)	✓

Type		Model	Win7 Ready	
AMD Chipset	ASUS	ASUS EAH6950 DCII/2DI4S/2GD5 (BIOS: V6719.13.10.0.9.AS01)	✓	
		ASUS EAH6970/2DI2S/2GD5 (BIOS: V6718.13.8.0.9.AS01)	✓	
		ASUS EAH6990/3DI4S/4GD5 (BIOS: V671D.13.11.0.14.AS01)	✓	
		ASUS HD7750 -1GD5-V2 ASUS HD7750-O-1GD5-DIS(C445PI) (BIOS: V683F.15.14.0.4.AS01)	✓	
		ASUS HD7770 -DC-1GD5-V2 ASUS HD7770-DCO-1GD5-2DIS(C441PI) (BIOS: V683D.15.14.0.1.AS02)	✓	
		ASUS HD7850-DC2T-2GD5-DI2S(C403) (BIOS: V6819.15.17.0.0.AS02)	✓	
		ASUS HD7870 -DC2-2GD5 (BIOS: V6818.15.15.0.2.AS01)	✓	
		ASUS HD7970/3GD5/DI2S (BIOS: V6798.15.12.0.4.AS02)	✓	
		AMD	ATI FireProV8700/1024M (BIOS: 011.015.000)	✓
			ATI FireProV3750/256M (BIOS: 010.000.000)	✓
			ATI FireProV4800/1024M (BIOS: 012.020.000)	✓
		MAXSUN	MAXSUN HD5670/512M/DDR5(HM1024M) (BIOS: V012.020.000.013.036884)	✓
		PowerColor	PowerColor HD6570 Vortex/1G/DDR5 (BIOS: V013.012.000)	✓
		MSI	MSI R6850-PM2D1GD5/0C (BIOS: V013.007.000.002)	✓
	Sapphire	SAPPHIRE HD6750/1G/DDR5 (BIOS: V012.020.000)	✓	
	nVidia Chipset	ASUS	ASUS EN210/DI/512MD2/A (BIOS: 70.18.2D.00.AS01)	✓
			ASUS ENGT430/DI/1GD3 (BIOS: V70.08.29.00.AS04)	✓
			ASUS ENGT440/DI/1GD5 (BIOS: V70.08.45.00.AS01)	✓
			ASUS Mars II/2DI/3GD5(D13U) (BIOS: V70.10.37.00.AS09M)	✓
			ASUS ENGTS450 DIRECTCU/DI/1GD5 (BIOS: V70.06.0F.00.AS01)	✓
			ASUS ENGTX460/2DI/768MD5 (BIOS: V70.04.0B.00.AS01)	✓
ASUS ENGTX460 DIRECTCU TOP/2DI/1G (BIOS: 70.04.13.00.AS02)			✓	
ASUS ENGTX470/2DI/1280MD5 (BIOS: V70.00.39.00.AS03)			✓	
ASUS ENGTX480/2DI/1536MD5 (BIOS: V70.00.21.00.AS02)			✓	
ASUS ENGT520/DI/1GD3 R1.01 (BIOS: V75.19.1B.00.AS035)			✓	
ASUS ENGTX550TI DC/DI/1GD5 (BIOS: V70.26.18.00.AS01)			✓	
ASUS ENGTX560 TI DCII/2DI/1GD5 (BIOS: V70.24.11.00.AS02)			✓	
ASUS ENGTX570/2DI/1280MD5 (BIOS: V70.10.17.00.AS02)			✓	
ASUS ENGTX570 DCII/2DIS/1280MD5 (BIOS: V70.10.1B.00.AS01)			✓	
ASUS ENGTX580 DCII/2DIS/1536MD5 (BIOS: V70.10.17.00.AS05)			✓	
ASUS ENGTX590/3DIS/3GD5 (BIOS: V70.10.37.00.AS02)			✓	
GTX680-2GD5 (BIOS: V80.04.09.00.AS01)			✓	
GTX690-4GD5 (BIOS: V80.04.1E.00.AS01)			✓	

Type	Model		Win7 Ready
nVidia Chipset	EVGA	EVGA GEFORCE 8600GT-256M (BIOS: V60.84.35.00.01)	✓
		EVGA 250GTS512MX16 (BIOS:62.92.79.00.52)	✓
	Gigabyte	Gigabyte GV-N450-1GI (BIOS:V70.06.1F.00.01)	✓
	nVidia	nVidia Quadro 600/2.5G (BIOS: 70.08.27.00.02)	✓
		nVidia Quadro 5000/2.5G	✓
	PNY	PNY Geforce9600GT512M (BIOS:V62.94.21.00.51)	✓
XFX	XFx GeFORCE8600GTS/256M (BIOS:V60.84.18.00.83)	✓	
Matrox	Matrox	PH-P256	✓
		P690 Plus LP PCI (BIOS:V1.80)	✓
Known Issues	1. None		

1.3. Peripheral

1.3.1. Audio

1.3.1.1. Sound Adapters

Type	Model		Win7 Ready
PCIEX1	Creative	Creative X-Fi Titanium	✓
USB 2.0	Creative	X-FI GO	✓
Known Issues	1. None		

1.3.2. Controller Cards

1.3.2.1. SATA

Type	Model		Win7 Ready
PCIEX1	HighPoint	HighPoint RocketRAID620	✓
Known Issues	1. None		

1.3.2.2. SAS RAID

Type	Model		Win7 Ready
PCIEX8	Adaptec	Adaptec ASR2405	✓
	HighPoint	HighPoint RocketRAID2340	✓
Known Issues	1. None		

1.3.3. Ethernet

1.3.3.1. 1000 BaseTx Networking Cards

Type	Model		Win7 Ready
PCIEX4	PulseJack	JG0-0027NL	✓
Known Issues	1. None		

1.3.3.2. Networking Hubs/Switches/Routers

Type	Model		Win7 Ready
Switch	ASUS	GIGAX1108N	✓
	Linksys	SD2008	✓
Known Issues	1. None		

1.3.4. Fans and Heatsinks

Type	Model		Win7 Ready
AMD AM2/AM3	ASUS	Triton 88	✓
	Arctic	Cooling Freezer 7 Pro Rev.2	✓
	AMD	AMD Product Thermal Control Fan (FD6100WMW6GU)	✓
	CoolerMaster	Hyper 212 Plus	✓
		N520	✓
		V10	✓
	DEEPCOOL	貝塔400 PLUS	✓
		ICEEDGE 400XT	✓
	Evercool	Transformer4	✓
	JETART	PC2200	✓
	PCCOOLER	HP 9310E	✓
		HP 825	✓
	PROLIMATECH	Samuel 17	✓
	SilverStone	NT06-E Evolution	✓
	Thermalright	Macho HR-02	✓
	Thermaltake	ISGC-400	✓
		SpinQ	✓
		Contac 29	✓
		Frio(CLP0564)	✓
		Frioock	✓
Zalman	CNPS9900 LED	✓	
Known Issues	1. None		

1.3.5. Keyboards/Mice

1.3.5.1. Keyboards

Type	Model		Win7 Ready
USB 1.1 / USB 2.0	Razer	Razer Lycosa 黑腹狼蛛	✓
	3R	BasicKeyboards 3R-FKB3010UBK	✓
Known Issues	1. None		

1.3.5.2. Keyboard + Mice Combos

Type	Model		Win7 Ready
USB 1.1 / USB 2.0	Microsoft	Wireless Laser Desktop 6000	✓
Known Issues	1. None		

1.3.5.3. Mice

Type	Model		Win7 Ready
USB 1.1/ USB 2.0	ASUS	Vito W1(心跳鼠)	✓
	ROCCAT	KOVA	✓
Known Issues	1. None		

1.3.6. Optical Drives

Type	Model		Win7 Ready
USB 2.0	Lite-On	eNAU508	✓
SATA	Pioneer	DVR-216BK	✓
	Samsung	SH-222AB	✓
Known Issues	1. None		

1.3.7. Power Supplies

	Model	Win7 Ready
ASUS	P-50GA	✓
	U-75HA	✓
AcBel	IP-500 HB9024	✓
Antec	CP-1000	✓
	EA-430D	✓
	EA-750	✓
AMA	AA1200U-C	✓
Be quiet	BQT L6-UA	✓
Bubalus	PE600WJD	✓
Centurystar	ST-330	✓
CoolerMaster	RS-850EMBA	✓
	RS-A00-ESBA	✓
	RS-C00-80GA-D3	✓
	RS-C50-EMBA-D2	✓
	RS-D00-SPHA-D3	✓
Comstars	KT-450VE	✓
Corsair	CMPSU-450VX	✓
	CMPSU-850AX	✓
	CMPSU-1000HX	✓
Delux	DLP-650PG	✓
EnerMAX	EPM850EWT	✓
	EPG600AWT	✓
	ERV1050EWT	✓
	MAXREVO	✓
FSP	AX-310HHN	✓
Geil	TTB800G	✓
GoldenField	JHTS-S398	✓
	ATX-S395	✓
GreatWall	ATX-350P4	✓
	BTX-500GT	✓
HAMER	MIT750	✓
HECHUAN	ST-ATX330	✓
Huntkey	HK400-55AP	✓
	R85	✓
OCZ	OCZ550FTY	✓
SAMA	YUHUI-350P	✓

Model		Win7 Ready
Seasonic	SG-400PYJ	✓
	SS-760KM	✓
	SS-850EM	✓
	SS-1000XP	✓
	SS-1250XM	✓
Seventeam	ST550EAJ-05F	✓
Sharkoon	SHA-R600M	✓
Silverstone	SST-ST40F-ES	✓
	SST-ST1500	✓
Super Flower	SF-550P14PE	✓
	SF-350P14PE	✓
Thermaltake	TR2 RX-650AL3CH	✓
	TR2 RX-750AH3CH	✓
	TR2 RX-850AH3CH	✓
	TR2 RX-1200AH3CH	✓
	TP-1200AH3CSG	✓
	TP-1050AH3CSG	✓
	TOUGHPower1500A	✓
ZEST	ZE-850EZ	✓
Known Issues	1. None	

1.3.8. Printers/Scanners

1.3.8.1. Printer

Type	Model	Win7 Ready
USB 2.0	CANON PIXMA MP180	✓
Known Issues	1. None	

1.3.8.2. Scanner

Type	Model	Win7 Ready
USB 2.0	CANON PIXMA MP180	✓
Known Issues	1. None	

1.3.9. USB Storage

1.3.9.1. Card Readers

Type	Model	Win7 Ready
USB 2.0	Transcend Multi Card Reader TS-RDP8	✓
USB 3.0		Multi Card Reader TS-RDF8K
Known Issues	1. None	

1.3.9.2. External Enclosures

Type	Model		Win7 Ready
USB 2.0	LACIE	hard disk MAX QUADRA 2TB	✓
USB 3.0	Transcend	25A3 USB3.0 500GB	✓
	Silicon Power	D05 500GB	✓
	DOTOP	DEM-0312	✓
	LACIE	Rugged 500GB	✓
Known Issues	1. None		

1.3.9.3. Floppy Drives

Type	Model		Win7 Ready
USB 2.0	Mitsumi	FP-05PUB	✓
Known Issues	1. None		

1.3.9.4. USB Flash Drives

Type	Model		Win7 Ready
USB 2.0	Kingston	DT200	✓
	PATRIOT	PEF32GUSB	✓
USB 3.0	Kingston	DTU30G2/64GB	✓
	EZLINK-BLACK	HAWK3-32GB	✓
	MUSHKIN	Ventura Pro	✓
Known Issues	1. None		

1.3.9.5. USB Hubs

Type	Model		Win7 Ready
USB 2.0	BUFFALO	BSH4A03U3WH	✓
Known Issues	1. None		

1.3.10. Others Input Device:

1.3.10.1. Apple Devices

Type	Model		Win7 Ready
USB 2.0	Apple	Ipod Classic 160GB	✓
Known Issues	1. None		

1.3.10.2. Bluetooth Adapter

Type	Model		Win7 Ready
USB 2.0	BILLIONTON	GUBTCR41A-BI-GL2	✓
Known Issues	1. None		

1.3.10.3. PC Game Controller

Type	Model		Win7 Ready
USB 2.0	CH	Flightstick Pro/USB	✓
Known Issues	1. None		