

2. Hardware Periphery Compatibility

2.1. Hard Drives

[✓]: Win7 Ready

2.1.1. Hard Disk

Type		Model	Win7 Ready
SATA	WD	WD WD1500ADFD	✓
SATA 3G	ExcelStor	ExcelStor J880S	✓
	Hitachi	Hitachi HDT721025SLA380	✓
		Hitachi HDS721010KLA330	✓
		Hitachi HDS721050CLA362	✓
		Hitachi HDS721010CLA332	✓
		Hitachi HDS722020ALA330	✓
		Hitachi HDP725016GLA380	✓
		Hitachi HDP725025GLA380	✓
		Hitachi HDP725032GLA380	✓
		Hitachi HDP725032GLA360	✓
		Hitachi HDP725050GLA360	✓
		Hitachi HDP725050GLA380	✓
		Maxtor	Maxtor STM3500320AS
		Maxtor STM31000340AS	✓
	Samsung	Samsung HD103SJ	✓
		Samsung HD153WI	✓
		Samsung HD203WI	✓
		Samsung HD321KJ	✓
		Samsung HD502IJ	✓
		Samsung HD753LJ	✓
		Samsung HD103UJ	✓
	Seagate	Seagate ST3500320AS	✓
		Seagate ST3750330AS	✓
		Seagate ST31000333AS	✓
		Seagate ST31500341AS	✓
		Seagate ST3500418AS	✓
		Seagate ST3750528AS	✓
		Seagate ST31000528AS	✓
		Seagate ST3500320NS	✓
		Seagate ST32000540AS	✓
		Seagate ST31000340NS	✓
		Seagate ST95005620AS	✓
		Seagate ST3808110AS	✓
Seagate ST3808115AS		✓	
Seagate ST3250310AS		✓	
Seagate ST3160815AS		✓	
Seagate ST3250620AS		✓	

		Seagate ST3250410AS	✓
		Seagate ST3320620AS	✓
		Seagate ST3750640AS	✓
	WD	WD WD3000GLFS	✓
		WD WD5000ABYS	✓
		WD WD5000ABPS	✓
		WD WD7500AYPS	✓
		WD WD2502ABYS	✓
		WD WD5002ABYS	✓
		WD WD7501AALS	✓
		WD WD10EACS-00ZJB0	✓
		WD WD10EACS-00D6B0	✓
		WD WD20EADS	✓
		WD WD2001FASS	✓
		WD WD10EARS	✓
		WD WD15EARS	✓
		WD WD20EARS	✓
		WD WD30EZRS	✓
		WD WD1600AAJS	✓
		WD WD1600AVJS	✓
		WD WD6400AAKS	✓
		WD WD2500AAKS	✓
		WD WD3200AAKS	✓
		WD WD5000AAKS	✓
		WD WD5000AAKB	✓
		WD WD2500AAJB	✓
SATA 6G	Hitachi	Hitachi HDS723030ALA640	✓
	Seagate	Seagate ST31000529AS	✓
		Seagate ST32000641AS	✓
		Seagate ST33000651AS	✓
		Seagate ST32000544NS	✓
	WD	WD WD6402AAEX	✓
		WD WD1002FAEX	✓
		WD WD6000HLHX	✓
SATA SSD	OCZ	OCZ SSD2-1VTX30G	✓
		OCZ SSD2-1VTX60G	✓
		OCZ SSD2-1VTXLE100G	✓
		OCZ SSD2-1C128G	✓
	Intel	Intel SSD-X25-M-80GB	✓
	Kingston	KINGSTON SNV425-S2BD	✓
		KINGSTON SNV425-S2	✓
		Kingston SNVP325-S2	✓
		Kingston SNE125-S2	✓
	ADATA	ADATA S599-100G	✓

		ADATA S596-64G	✓
		ADATA N002-128G	✓
	Patriot	Patriot PI60GS25SSDR-60G	✓
		Patriot PE64GS25SSDDR	✓
	MemoRight	MemoRight MR25.2-064S	✓
	Transcend	Transcend TS32GSSD25S-M	✓
SATA 6G SSD	Crucial	Crucial CTFDDAC256MAG-1G1	✓
		Crucial CTFDDAC128MAG-1G1	✓
	Plextor	Plextor PX-256M2S	✓
	Intel	Intel SSDSC2MH250A2K5	✓
SAS	Seagate	Seagate ST3300655SS	✓
		Seagate ST31000640SS	✓
		Seagate ST373455SS	✓
		Seagate ST3146855SS	✓
	Hitachi	Hitachi HUS154545VLS300	✓
SAS 6G	Hitachi	Hitachi HUS156030VLS600	✓

2.2. Video Cards

[✓]: Win7 Ready

Type	Model	Win7 Ready
AMD Chipset	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)	✓
	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 FireProV7750/1024M (BIOS:011.017.000)	✓
		ATI FireProV5700/512M (BIOS:011.009.000)	✓
		ATI FireProV3750/256M (BIOS: 010.000.000)	✓
		ATI FireProV3700/256M (BIOS:010.088.000)	✓
		ATI FireProV3800/512M (BIOS:012.020.000)	✓
		ATI FireProV4800/1024M (BIOS:012.020.000)	✓
		ATI FireProV5900/2048M (BIOS:V013.011.000)	✓
		ATI FireProV7800P/2048M (BIOS:V012.020.000)	✓
	MAXSUN	MAXSUN HD5670/512M/DDR5(HM1024M) (BIOS:V012.020.000.013.036884)	✓
		Maxsun HD6450/1024MB/64bit/GDDR3 (BIOS: V013.012.000.019)	✓
	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 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 ENGTX580/2DI/1536MD5 (BIOS:V70.10.17.00.AS01)	✓
		ASUS ENGTX580 DCII/2DIS/1536MD5 (BIOS:V70.10.17.00.AS05)	✓
		ASUS ENGTX590/3DIS/3GD5 (BIOS: V70.10.37.00.AS02)	✓
		ASUS GT610 SL 1GD3 L (BIOS: V75.19.55.00.AS01)	✓
		ASUS GT620 1GD3 L (BIOS: 70.08.AD.00.AS01)	✓
		ASUS GT640 2GD3 (BIOS: 80.07.26.00.AS01)	✓
		ASUS-GTX670-DC2T-2GD5 (BIOS:V80.04.19.00.AS02)	✓
		ASUS ENGT520/DI/1GD3 R1.01 (BIOS: V75.19.1B.00.AS035)	✓
		GTX690-4GD5 (BIOS: V80.04.1E.00.AS01)	✓
	EVGA	EVGA GEFORCE 8600GT-256M (BIOS: V60.84.35.00.01)	✓
		EVGA 250GTS512MX16 (BIOS:62.92.79.00.52)	✓

Gigabyte	Gigabyte GV-N4300C-1GL (BIOS:V70.08.29.00.01)	✓
	Gigabyte GV-N450-1GI (BIOS:V70.06.1F.00.01)	✓
nVidia	Nvidia Tesla C2070	✓
	Nvidia Tesla C2075 (BIOS: 70.10.46.00.05)	✓
	Nvidia Quadro 400/2048M	✓
	Nvidia Quadro 600/2.5G (BIOS: 70.08.27.00.02)	✓
	Nvidia Quadro 2000/1024M	✓
	Nvidia Quadro 4000/2048M	✓
	Nvidia Quadro 5000/2.5G	✓
	Nvidia Quadro 6000/6G	✓
PNY	PNY Geforce9600GT512M (BIOS:V62.94.21.00.51)	✓
XFX	XFx GeFORCE8600GTS/256M (BIOS:V60.84.18.00.83)	✓

2.3. Peripheral

[✓]: Win7 Ready

2.3.1. Audio

2.3.1.1. Audio Decoder (請填上CUT2測試時使用的Device)

Type	Model	Win7 Ready	
SPDIF	J-S	DE-006	✓
	Neocinema	S-48	✓
	Marantz	SR7002	✓
	Yamaha	DSP-AX4600	✓

2.3.1.2. Earphone Devices (請填上CUT2測試時使用的Device)

Type	Model	Win7 Ready	
Bluetooth	Logitech	WIRELESS HEADSET	✓
Earphone	Audio-technica	ATH-AD400	✓
	Sennheiser	PC350 G4ME	✓
	Sony	MDR-XD200	✓
Ear-Mic	Creative	HS-300	✓
Wireless	ASUS	HS-1000W Wireless Headphone	✓

2.3.1.3. Microphone Devices (請填上CUT2測試時使用的Device)

Type	Model	Win7 Ready	
Dynamic	SonudMAX	ARRYA-2S	✓
	Audio-technica	AT-VD5	✓

2.3.1.4. Sound Adapters

Type	Model	Win7 Ready	
PCIEX1	ASUS	XONAR HDAV1.3 DELUXE	✓
USB 2.0	ASUS	Audio XONAR U3	✓
Known Issues	1. None		

2.3.1.5. Speaker (請填上CUT2測試時使用的Device)

Type	Model	Win7 Ready	
Line out	Creative	M5300	✓
	JS	JY5000	✓

	Jazz	SPEAKERS-J-1118	✓
	Kuro	KUP700	✓
	Logitech	Z5500	✓
	Sonar	JX-2526A	✓
	Ozaki	EM98732	✓
	Atake	ASP-002	✓
	Logitech	Z906	✓
USB 1.1	Logitech	V10	✓

2.3.2. Controller Cards

2.3.2.2. SATA

Type	Model		Win7 Ready
PCIEX4	ASUS	U3S6-1.02G (BIOS: V0.0.0.1012)	✓
Known Issues	1. None		

2.3.2.3. SATA RAID

Type	Model		Win7 Ready
PCIEX8	Areca	ARC-1210 (BIOS: V1.48)	✓
Known Issues	1. None		

2.3.2.4. SAS RAID

Type	Model		Win7 Ready
PCIEX8	LSI	MegaRAID SAS 9265-8i	X
Known Issues	1. Bug:103		

2.3.3. Ethernet

2.3.3.2. 1000 BaseTx Networking Cards

Type	Model		Win7 Ready
PCI	Buffalo	10/100/1000BASE-T	✓
PCIEX1	Rosewill	RC-401-EX	✓
Known Issues	1. None		

2.3.3.3. Networking Hubs/Switches/Routers

Type	Model		Win7 Ready
Switch	ASUS	GX-D1081	✓
Known Issues	1. None		

2.3.3.4. Wireless Networking

Type	Model		Win7 Ready
USB2.0	ASUS	USB-N13	✓
	EDIMAX	EW-7711UTN	✓
Known Issues	1. None		

2.3.5. Keyboards/Mice

2.3.5.1. Keyboards

Type	Model		Win7 Ready
PS/2	Topre	Realforce 106 LA0100	✓

USB 1.1 / USB 2.0	Ducky	DK9000	X
Known Issues	1. Bug:95		

2.3.5.2. Keyboard + Mice Combos

Type		Model	Win7 Ready
Bluetooth	Logitech	MX5500 Revolution	X
Known Issues	1. Bug:104		

2.3.5.3. Mice

Type		Model	Win7 Ready
USB 1.1/ USB 2.0	SILVERSTONE	SST RVM01B	✓
Known Issues	1. Bug:96		

2.3.6. Power Supplies

	Model	Win7 Ready
AcBel	IP-500 HB9024	✓
Antec	EA-750	✓
Be quiet	BQT L6-UA	✓
Bubalus	PE600WJD	✓
CoolerMaster	RS-A00-ESBA	✓
	RS-C50-EMBA-D2	✓
Corsair	CMPSU-450VX	✓
EnerMAX	EPM850EWT	✓
	EPG600AWT	✓
	ERV1050EWT	✓
GoldenField	JHTS-S398	✓
GreatWall	ATX-350P4	✓
	BTX-400SD	✓
Huntkey	HK400-55AP	✓
Seasonic	SS-760KM	✓
	SS-850EM	✓
Silverstone	SST-ST40F-ES	✓
Super Flower	SF-350P14PE	✓
Thermaltake	TR2 RX-650AL3CH	✓
	TR2 RX-750AH3CH	✓
	TR2 RX-850AH3CH	✓
	TP-1200AH3CSG	✓
Known Issues	1. None	

2.3.7. TV Cards

Type		Model	Win7 Ready
PCI	Compro	Vista H900F	✓
USB 2.0	AverMedia	AVERTV VOLAR HD PRO	✓
Known Issues	1. None		

2.3.8. USB Storage

2.3.8.1. Card Readers

Type		Model	Win7 Ready
USB 3.0	Kingston	Kingston FCR-HS3 USB 3.0 Media Reader	✓
Known Issues	1. None		

2.3.8.2. External Enclosures

Type		Model	Win7 Ready
1394	Seagate	Free Agent XTreme 1.5TB	✓
USB 2.0	Seagate	Free Agent XTreme 1.5TB	✓
	WD	ELEMENTS SE 1TB	✓
USB 3.0	Buffalo	HD-PE640U3 640GB	✓
	Netac	K910	✓
	PATRIOT	Auntlet Enclosure SSD	✓
Known Issues	1. None		

2.3.8.3. Floppy Drives (請填上CUT2測試時使用的Device)

Type		Model	Win7 Ready
Normal	Mitsumi	D353M3D	
USB 1.1	Mitsumi	D353FUE	
	Sony	MPF82E	
USB 2.0	Mitsumi	FP-05PUB	

2.3.8.4. USB Flash Drives

Type	Model		Win7 Ready
USB 2.0	ADATA	SUPERIOR S101	✓
	Sandisk	CZ8	✓
USB 3.0	MACH	XTREME MX-GX	✓
e-SATA	iMate	combo driver	✓
Known Issues	1. None		

2.3.8.5. USB Hubs

Type	Model		Win7 Ready
USB 2.0	BELKIN	F5U237	✓
	ELECOM	U2H -TM400BBK	✓
Known Issues	1. None		

2.3.9. Others Input Device:

2.3.9.1. Apple Devices

Type	Model		Win7 Ready
USB 2.0	Apple	iPhone 4S	✓
Known Issues	1. None		

2.3.9.2. Bluetooth Adapter

Type	Model		Win7 Ready
USB 2.0	DCAD02	Bluetooth v2.0	✓
Known Issues	1. None		

2.3.9.3. Tablets

Type	Model		Win7 Ready
USB 2.0	PenPower	Touch Pad PD4UA	✓
Known Issues	1. None		

2.3.9.4. Web Cams

Type	Model		Win7 Ready
USB 2.0	Logitech	C500	✓
Known Issues	1. None		

Note:
A. New devices and products are launched rapidly.
To ensure the optimum product compatibility, ASUS adopts compound combinations and mixed tests to examine multiple operating systems and devices.

B. ASUS sincerely invite equipment manufacturers to create a win-win cooperation on increasing product compatibility.
Please contact us via local service centers or the e-mail provided below: Jim_Liu@asus.com