

Hardware Periphery Compatibility

2.1. Hard Drives

[✓]: Win7 Ready

2.1.1. 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		

2.1.2. PCIE SSD

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

2.2. 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)			✓	
ASUS GTX680-2GD5 (BIOS: V80.04.09.00.AS01)			✓	
ASUS GTX690-4GD5 (BIOS: V80.04.1E.00.AS01)			✓	

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

2.3. Peripheral

2.3.1. Audio

2.3.1.1. Audio Decoder

Type	Model		Win7 Ready
SPDIF	Marantz	<i>SR7002</i>	✓
	Yamaha	<i>DSP-AX4600</i>	✓
Known Issues	1. None		

2.3.1.2. Earphone Devices

Type	Model		Win7 Ready
Earphone	Thermaltake	<i>HT-SHK002ECBL</i>	✓
	Sony	<i>MDR-XD200</i>	✓
Known Issues	1. None		

2.3.1.3. Microphone Devices

Type	Model		Win7 Ready
Dynamic	LABTEC	<i>MIC524</i>	✓
	Thermaltake	<i>HT-SHK002ECBL</i>	✓
Known Issues	1. None		

2.3.1.4. Sound Adapters

Type	Model		Win7 Ready
USB 2.0	ASUS	<i>XONAR Essence</i>	✓
Known Issues	1. None		

2.3.1.5. Speaker

Type	Model		Win7 Ready
Line out	Creative	<i>M5300</i>	✓
	Logitech	<i>Z5500</i>	✓
		<i>Z906</i>	✓
Known Issues	1. None		

2.3.2. Controller Cards

2.3.2.1. SATA

Type	Model		Win7 Ready
PCIEX1	HighPoint	Rocket 620A (BIOS: V1.0)	✓
Known Issues	1. None		

2.3.2.2. SATA RAID

Type	Model		Win7 Ready
PCI	Uptech	SATAII SR400 (BIOS: V6.4.0.9)	✓
PCIEX4	3Ware	3W-9650SE-8LPML (BIOS:4.10.00.007)	✓
	HighPoint	RocketRAID640 (BIOS: V1.0)	✓
PCIEX8	Areca	ARC-1210 (BIOS: V1.48)	✓
Known Issues	1. None		

2.3.2.3. SAS RAID

Type	Model		Win7 Ready
PCIEX4	HighPoint	RocketRAID 2640	✓
	Adaptec	ASR-3805	✓
PCIEX8	Adaptec	ASR-5805	✓
Known Issues	1. None		

2.3.3. Ethernet

2.3.3.1. 100 BaseTx Networking Cards

Type	Model		Win7 Ready
PCI	Trendnet	TE100-PCIWN	✓
Known Issues	1. None		

2.3.3.2. 1000 BaseTx Networking Cards

Type	Model		Win7 Ready
PCI	Trendnet	TEG-PCIXR	✓
PCIEX1	Intel	9301CT	✓
	Rosewill	RC-401-EX	✓
Known Issues	1. None		

2.3.3.3. Networking Hubs/Switches/Routers

Type	Model		Win7 Ready
Switch	3com	3CGSU08	✓
	Buffalo	LSW3-GT-5EP/WH	✓
	D-Link	DES-1008D	✓
Router	ASUS	RT-N16	✓
Known Issues	1. None		

2.3.3.4. Wireless Networking

Type		Model	Win7 Ready
PCIE	ASUS	ASUS-PCE-N15	✓
	Belkin	N WIRELESS USB ADAPTER	✓
USB2.0	EDIMAX	EW-7711UTN	✓
Known Issues	1. None		

2.3.3.5. Wireless LAN Access Point

Type		Model	Win7 Ready
AP	ASUS	RT-N16	✓
	Buffalo	WZR-AG300NH	✓
	Netgear	WNDR4500	✓
Known Issues	1. None		

2.3.4. Fans and Heatsinks

Type		Model	Win7 Ready
AMD AM2/AM3	CoolerMaster	CoolerMaster Hyper 212	✓
	DEEPCOOL	貝塔400 PLUS	✓
		ICEEDGE 400XT	✓
	PCCOOLER	HP 9310E	✓
		HP 825	✓
Thermaltake	Contac 29	✓	
Known Issues	1. None		

2.3.5. Keyboards/Mice

2.3.5.1. Keyboards

Type		Model	Win7 Ready
USB 1.1 / USB 2.0	I-Rocks	KR-6402	✓
	Microsoft	Reclusa Wired Gaming	✓
Known Issues	1. None		

2.3.5.2. Keyboard + Mice Combos

Type		Model	Win7 Ready
PS/2	Logitech	G1	✓
USB 1.1 / USB 2.0	Microsoft	Microsoft WIRELESS DESKTOP 3000	✓
	雙飛燕	G3100	✓
Known Issues	1. None		

2.3.5.3. Mice

Type		Model	Win7 Ready
USB 1.1 / USB 2.0	Microsoft	ARC TOUCH	✓
		Wireless Mobile 1000	✓
	RAZER	RZ01-0015	✓
Known Issues	1. None		

2.3.6. Optical Drives

Type	Model		Win7 Ready
USB 2.0	ASUS	SDRW-08D2S-U	✓
	Lite-On	eNAU508	✓
	MSI	UO800	✓
		UO881	✓
SATA	ASUS	BW-12B1LT	✓
	Plextor	PX-L890SA	✓
Known Issues	1. None		

2.3.7. 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-400SD	✓
HAMER	MIT750	✓

Model		Win7 Ready
HECHUAN	ST-ATX330	✓
Huntkey	HK400-55AP	✓
	R85	✓
OCZ	OCZ550FTY	✓
SAMA	YUHUI-350P	✓
Seasonic	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	✓
	TP-1200AH3CSG	✓
	TP-1050AH3CSG	✓
	TOUGHPower1500A	✓
	W0132RE	✓
ZEST	ZE-850EZ	✓
Known Issues	1. None	

2.3.8. Printers/Scanners

2.3.8.1. Printer

Type	Model	Win7 Ready
USB 2.0	Fuji Xerox DocuPrint 203A	✓
	Samsung ML2010	✓
Known Issues	1. None	

2.3.8.2. Scanner

Type	Model	Win7 Ready
USB 2.0	Microtek Scanmarker S460	✓
Known Issues	1. None	

2.3.9. TV Cards

Type	Model	Win7 Ready
PCI	Compro Vista H900F	✓
Known Issues	1. None	

2.3.10. USB Storage

2.3.10.1. Card Readers

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

2.3.10.2. External Enclosures

Type	Model		Win7 Ready
USB 2.0	DigiFusion	HD-343SSC	✓
	FUJITSU	Wyvo E 500GB	✓
	Maxtor	Basics Desktop 1.5TB	✓
	Thermaltake	BlackX DUET	✓
USB 3.0	CYBER SLIM	S1-U3H 外接盒	✓
	Data-Tec	U350SR-U3外接盒	✓
	Seagate	STAA500301-500GB	✓
		STAC3000301-3TB	✓
	Thermaltake	BlackX 5G	✓
		BlackX Duet	✓
Unitek	Y-1034	✓	
Known Issues	1. None		

2.3.10.3. Floppy Drives

Type	Model		Win7 Ready
USB 1.1	Mitsumi	D353FUE	✓
	Sony	MPF82E	✓
USB 2.0	Mitsumi	FP-05PUB	✓
Known Issues	1. None		

2.3.10.4. USB Flash Drives

Type	Model		Win7 Ready
USB 2.0	ADATA	C803	✓
	PNY	PFU6016-BC	✓
	Team	Fusion F105	✓
		Fusion PlusII F105+	✓
	TOSHIBA	U2P-008GT	✓
USB 3.0	SHARKOON	FLEXI-DRIVE EXTREME DUO	✓
	pqi	Cool Drive U368	✓
Known Issues	1. None		

2.3.10.5. USB Hubs

Type	Model		Win7 Ready
USB 2.0	D-Link	DUB-H7	✓
Known Issues	1. None		

2.3.11. Others Input Device:

2.3.11.1. Apple Devices

Type	Model	Win7 Ready
USB 2.0	Apple iPod touch 8G	✓
Known Issues	1. None	

2.3.11.2. Bluetooth Adapter

Type	Model	Win7 Ready
USB 2.0	BILLIONTON GUBTCR41A-BI-GL2	✓
	GUBTCR41J-BI-GL	✓
Known Issues	1. None	

2.3.11.3. Tablets

Type	Model	Win7 Ready
USB 2.0	寫意蒙恬筆 BTAB503A	✓
Known Issues	1. None	

2.3.11.4. PC Game Controller

Type	Model	Win7 Ready
USB 2.0	Microsoft XBOX 360 CONTROLLER	✓
Known Issues	1. None	

2.3.11.5. Web Cams

Type	Model	Win7 Ready
USB 2.0	Logitech C910	✓
	不見不散 穿云梭Z50	✓
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