

Hardware Periphery Compatibility

1. Power Supplies

Model	
AcBel	IP-500 HB9024
Antec	CP-850
	CP-1000
	EA-430D
	EA-750
Be quiet	BQT L6-UA
Bubalus	PE600WJD
Centurystar	ST-330
CoolerMaster	RS-C50-EMBA-D2
	RS-D00-SPHA-D3
Comstars	KT-450VE
Corsair	CMPSU-450VX
	CMPSU-850AX
	CMPSU-1000HX
Delux	DLP-650PG
EnerMAX	EPM850EWT
	ERV1050EWT
Enertronix	EN-300
FSP	AX-310HHN
Geil	TTB800G
GoldenField	ATX-S395
GreatWall	ATX-350P4
	BTX-500GT
	BTX-400SD
HAMER	MIT750
Huntkey	HK400-55AP
	R85
LEPA	G1600-MA
Rosewill	LIGHTNING-1000
	RBR1000-M
SAMA	YUHUI-350P
Seasonic	SS-760KM
	SS-1000XP
	SS-1250XM
	S12 II SS-330GB 330W
Seventeam	ST550EAJ-05F
	ST-800PGD
Segotep	SG-400PYJ
Sharkoon	SHA-R600M
Silverstone	SST-ST40F-ES
Super Flower	SF-550P14PE
	SF-350P14XE
Thermaltake	TR2 RX-650AL3CH
	TR2 RX-750AH3CH
	TR2 RX-850AH3CH

Model	
Thermaltake	TP-1050AH3CSG
	TP-1200AH3CSH
	TP-1200AH3CSG
	Toughpower 1500Az
	Toughpower TPX775
ZEST	ZE-850EZ

2. Hard Drives

2.1. HDD Devices

Type	Model	
SATA 6G	Hitachi	HDS723030ALA640
		HDS724040ALE640
	Samsung	HD322GM
	Seagate	ST31000529AS
		ST500DM002
		ST3000DM001
		ST1000DM003
		ST750LX003
	ST33000651AS	
	Toshiba	HDS721010DLE630
	WD	WD6402AAEX
		WD5000AAKX
		WD1002FAEX
		WD6000HLHX
		WD5000HHTZ
		WD30EZRX
		WD20EFRX
SATA300	Hitachi	HDS721050CLA362
		HDS722020ALA330
		HDS724040ALE640
		HDP725025GLA380
		HDP725025GLA380
	Seagate	ST31500341AS
		ST3160815AS
		ST32000540AS
		ST32000544NS
	WD	WD10EACS-00D6B0
		WD20EADS
		WD10EZEX
		WD2502ABYS
		WD30EZRS
		WD WD30EFRX

2.2. SSD Devices

Type	Model	
SATA 6G SSD	ADATA	ADATA S511-120G
	Crucial	Crucial CTFDDAC256MAG-1G1
		Crucial CT256M4SSD1
	Corsair	Corsair CSSD-F120GB3-BK
		Corsair P3-128GB2
		Corsair NEUTRON GTX 240GB
		Corsair NEUTRON 128GB
		Corsair ORCE GS 240GB
	Intel	Intel SSD 520 Series-120G
		Intel SSD 335 SERIES 180GB
	OCZ	OCZ AGT3-25SAT3-120G
		OCZ VTX3-25SAT3-240G
	Team	Team TG120GS25AS3M
	SanDisk	SanDisk Ultra Plus SSD
	Kingston	Kingston SH103S3/120GB
Plextor	Plextor PX-128M2P	
Samsung	Samsung SSD 830 SERIES 128GB	
	Samsung SSD 840 PRO SERIES 128GB	
SATA SSD	Intel	Intel SC2CT060A3
	Kingston	Kingston SMS100S2 64G
	Patriot	Patriot PI60GS25SSDR-60G
	Team	Team TG120GS25ACEM

2.3. PCIE SSD

Type	Model	
PCIE	OCZ	OCZSSDPX-1RVDX0160
		OCZSSDPX-ZD2P88512G
		RevoDrive3 MAX IOPS
	OWC	Mercury Accelsior 240GB

3. Peripheral

3.1. USB Storage

3.1.1. External Enclosures

Type	Model	
USB 2.0	iomega	Portable Hard Drive (eGo 500GB)
	WD	My Book Studio Edition II 4TB
USB 3.0	ADATA	ADATA Nobility NH03 1TB
	Buffalo	HD-PATU3 1TB
	Data-Tec	U350SR-U3外接盒
	iomega	eGo 500GB
	ORICO	3548RUS3
	Seagate	Seagate-STAA500301-500GB
	Sharkoon	Rapid case 2.5 吋外接盒
	Unitek	Y-1072
	Zalman	Docking station(ZM-MH200 U3)

3.1.2. USB Flash Drives

Type	Model	
USB 2.0	Team	Team Fusion PlusII F105+ 8GB
	TOSHIBA	U2P-016GTA 16G
USB 3.0	Corsair	CMFVS3 32G
		CMFVY3S 32G
	IN-TECH	IN-TECH USB3.0 FASH 64GB
	PATRIOT	XPORTER MAGNUM 210X 64G
	PNY	PFAT3032 32GB
	SUPERTALENT	ST3U32EDK 32GB

3.2. Audio

3.2.1. Audio Decoder

Type	Model	
SPDIF	PIONEER	VSX-1020-K
	Marantz	SR7002
	Yamaha	DSP-AX4600

3.2.2. Earphone Devices

Type	Model	
Earphone	STEREO HEADPHONES	EP0052

3.2.3. Microphone Devices

Type	Model	
Condenser	KOSS	SB45

3.2.4. Sound Adapters

Type	Model	
PCIEX1	ASUS	ROG XONAR PHOEBUS
USB 2.0	ASUS	ROG ORION PRO
		ROG VULCAN PRO
		XONAR U3

3.2.5. Speaker

Type	Model	
Line out	Logitech	X530

3.3. Controller Cards

3.3.1 Graphic Cards

Type	Model		
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 EAH6750 FML/DI/1GD5 (BIOS:V12.20.50.AS01)	
		ASUS EAH6770/DI/1GD5 (BIOS: V12.20.0.50.AS05)	
		ASUS EAH6870/2DI2S/1GD5 (BIOS: V6738.13.6.0.6.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 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 FireProV3750/256M (BIOS: 010.000.000)
			ATI FireProV4800/1024M (BIOS:012.020.000)

Type	Model	
AMD Chipset	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	HIS-H775QLT1G2M/1GB/128bit/GDDR5 (BIOS: V015.021.000.000.000000)
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 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 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 ENGTX580 DCII/2DIS/1536MD5 (BIOS:V70.10.17.00.AS05)
		GT630-4GD3 (BIOS: V70.08.B1.00.AS07)
		ASUS GTX640/1GD3/Lv ASUS-GTX670-DC2T-2GD5 (BIOS:V80.04.19.00.AS02)
		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-N450-1GI (BIOS:V70.06.1F.00.01)
	XFx	XFx GeFORCE8600GTS/256M (BIOS:V60.84.18.00.83)

3.3.2. 1394 Cards

Type	Model	
PCIEX1	Rosewill	RC-504

3.3.3. SATA Controller Cards

Type	Model	
PCIEX4	ASUS	U3S6-1.02G (BIOS: V0.0.0.1012)

3.3.4. SATA RAID Controller Cards

Type	Model	
PCIEX1	HighPoint	RocketRAID620A (BIOS: V1.0)
		RocketRAID620 (BIOS: V1.0)
PCIEX4	HighPoint	Rocket 640L (BIOS: V1.0)

3.3.5. SAS RAID

Type	Model	
PCIEX4	HighPoint	RocketRAID 2640
PCIEX8	Adaptec	ASR-5805
	Areca	ARC-18882I
	ATTO	ExpressSAS H6F0 GT
	DELL	H700
	HighPoint	Rocket RAID4320
	Intel	RS2SG244
	LSI	MegaRAID SAS 9265-8i

3.4. Ethernet

3.4.1. 1000 BaseTx Networking Cards

Type	Model	
PCIEX1	ASUS	PEB-G21 Rev 1.00
	Intel	9301CT
	Rosewill	RC-401-EX
	TP-Link	TG-3468
PCIEX4	PulseJack	JG0-0027NL

3.4.2. Networking Hubs/Switches/Routers

Type	Model	
Switch	ASUS	GIGAX1108N

3.4.3. Wireless Networking

Type	Model	
USB2.0	ASUS	USB-N13
	Belkin	N WIRELESS USB ADAPTER

3.5. Fans and Heatsinks

Type	Model	
Intel 1150	Arctic	Cooling Freezer 7 Pro Rev.2
	ANTEC	25-H2O 620
	COOLERMASTER-	X6
		TPC 812
		V6
	Cogage	Arrow CPU cooler
	Intel	XTSH100
		Product Fan (0.20A)
		Product Fan (0.60A)
		Product Fan (0.17A)
	JETART	PC2200
	PCCOOLER HP	9310E
	Thermaltake	Contac 29
		Frio(CLP0564)
		Friock
Thermalright	macho HR-02	
TITAN5	SIBERIA FENRIR	
SILVERSTONE	NT01-P	
Zalman	CNPS990 MAX	

3.6.1. Keyboard + Mice Combos

Type	Model	
USB 1.1 / USB 2.0	Logitech	K400

3.6.2. Mice

Type	Model	
USB 1.1/ USB 2.0	CORSAIR-VENGEANCE	M90
	Logitech	M515
	STEELSERIES	DIABLOIII

3.6.3. Keyboard

Type	Model	
USB 1.1/ USB 2.0	Corsair	K90
	FILCO	FKBN104ML/EB
	GX-GAMING	IMPERATOR PRO
	RealForce	86U 熱昇華鍵帽

3.7. Optical Drives

Type	Model	
USB 2.0	MSI	UO881
SATA	ASUS	BW-12B1LT
		DVD-E818A7T
	Sony	AD-7260S

3.8. Printers/Scanners

3.8.1. Printer

Type	Model	
USB 2.0	Brother	MFC-J625DW
	HP	Color Laser Jet 1600

3.8.2. Scanner

Type	Model	
USB 2.0	Brother	MFC-J625DW
	Epson	Stylus CX8300

3.9. TV Cards

Type	Model	
PCIEX1	AverMedia	H727
	Compro	Vista E900F
	Centon	InfiniTV 4 Quad-tuner
	HAUPPAUGE	HVR 2250

3.10. Others Input Device:

3.10.1. Apple Devices

Type	Model	
USB 2.0	Apple	iPhone 5 16GB

3.10.2. Web Cams

Type	Model	
USB 2.0	Logitech	C910

3.10.3. Floppy Drives

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

3.11. Monitor

Type	Model	
DVI	Acer	V223HQP
		T230H
	AOC	e2795Vh
	ASUS	VK278Q
		VE276Q
		VS228H
	BenQ	BL2400
		E2200HD
	Dell	U2711
		U2312HM
	EIZO	SX2462W
		SX3031W
	Hanns.G	HZ281
	HP	LP2480ZX
NEC	EA273WM	
Samsung	S23A950	
ViewSonic	VG2732M	
HDMI	Acer	T230H
	ASUS	VK278Q
		VE276Q
		VS228H
	AOC	E2795Vh
	BenQ	E2200HD
	Dell	U2711
	Hanns.G	HZ281
	HP	LP2480ZX
	LG	32Lb9D
		47LX9500
	NEC	EA273WM
	Samsung	S23A950
		S24A350
Sony	KDL-40EX720	
Toshiba	42RV500G	

3.12. Video Adapter

Type	Model	
HDMI	世淇	VD-116 HDMI to VGA
		VD-127 HDMI to VGA + 3.5

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