

Hardware Periphery Compatibility

1. Power Supplies

Model	
AcBel	IP-500 HB9024
	R88 PC7063
Antec	CP-1000
	EA-430D
	EA-650 EarthWatts Green
	EA-750
Be quiet	BQT LT-530W
	BQT S6-SYS-YA-350W
Centurystar	ST-330
CoolerMaster	Extreme Power Plus700W
	RS-C50-EMBA-D2
Comstars	KT-450VE
Corsair	CMPSU-850AX
	CMPSU-1000HX
Delta	GPS-300AB
Delux	DLP-650PG
EnerMAX	EPM850EWT
	ERV1050EWT
	MAXREVO
Enertronix	EN-300
FSP	AX-310HHN
Geil	TTB800G
GreatWall	ATX-350P4
	BTX-500GT
HAMER	MIT750
Huntkey	HK400-55AP
LEPA	G1600-MA
OCZ	OCZ550FTY
PowerMan	Box PB450W
	IP-S450HQ7-0
Rosewill	LIGHTNING-1000
	RBR1000-M
Seasonic	S12 II SS-330GB 330W
	SS-1000XP
	SS-1250XM
Segotep	SG-400PYJ
Seventeam	ST550EAJ-05F
	ST-800PGD
Sharkoon	SHA-R600M
Silverstone	SST-ST1500
Super Flower	SF-350P14XE
	SF-550P14PE

Model	
Thermaltake	Toughpower 1500A
	Toughpower TPX775
	TP-1050AH3CSG
	TP-1200AH3CSH
	TP-1200AH3CSG
	TR2 RX-750AH3CH
	TR2 RX-850AH3CH

2. Hard Drives

2.1. HDD Devices

Type	Model	
SATA 300	Hitachi	HDS721050CLA362
	Seagate	ST31000528AS
		ST31000340NS
		ST32000540AS
		ST3500320NS
		ST3500418AS
		ST3750528AS
		ST95005620AS
	Simmtrnics	HDP725050GLA360
	TOSHIBA	MK5061SYN
	WD	WD10EADS
		WD10EARS
		WD20EADS
		WD30EZRS
		WD2001FASS
WD5000BPKT		
SATA 6G	Hitachi	HDS721010DLE630
		HDS723030ALA640
		HDS724040ALE640
	Samsung	HD103SM
		HD322GM
	Seagate	ST500DM002
		ST500LM000-3Y/P
		ST750LX003
		ST1000DM003
		ST1000NM0011
		ST1000LM014-3Y/P
		ST3000DM001
		ST31000529AS
		ST32000641AS
		ST32000544NS
		ST33000651AS
	ST4000DM000	
	Toshiba	HDS721010DLE630
	WD	WD10EZEX
		WD20EFRX
		WD30EZRX
WD1002FAEX		
WD2002FAEX		

Type	Model	
SATA 6G	WD	WD4001FAEX
		WD5000AAKX
		WD5000HHTZ
		WD6000HLHX
		WD6402AAEX

2.2. SSD Devices

Type	Model	
SATA SSD	ADATA	ADATA N004-64G
		ADATA N004-128G
	Intel	Intel SSDSA2CW1203K5
SATA 6G SSD	ADATA	ADATA S511-120G
	Corsair	Corsair FORCE GS 240GB
		Corsair NEUTRON 128GB
		Corsair NEUTRON GTX 240GB
		Corsair P3-128GB2
	Crucial	Crucial CT064M4SSD2
		Crucial CTFDDAC256MAG-1G1
	Intel	Intel SSD 300 Series-60G
		Intel SSD 335 Series-180GB
		Intel SSD 510 Series-250G
		Intel SSD 520 Series-120G
	Kingstonsh	Kingstonsh103S3/120GB
	OCZ	OCZ VTX3-25SAT3-240G
		OCZ VTX4-25SAT3-128G
	PATRIOT	PATRIOT PW120GS25SSDR
	Plextor	Plextor PX-128M2P
	SanDisk	SanDisk Ultra Plus SSD
Samsung	Samsung SSD 830 SERIES 128GB	
	Samsung SSD 840 PRO SERIES 128GB	

2.3. PCIE SSD

Type	Model	
PCIE	OCZ	OCZSSDPX-ZD2P88512G
	OWC	Mercury Accelsior 240GB

3. Peripheral

3.1. USB Storage

3.1.1. Card Readers

Type	Model	
USB 2.0	EasyATM	K100
USB 3.0	Transcend	Multi Card Reader TS-RDP8K

3.1.2. External Enclosures

Type	Model	
eSATA	LACIE	Hard Disk MAX QUADRA 2TB
	WD	My Book Studio Edition II 4TB
		My Book Home 750GB
USB 2.0	HITACHI	LIFE STUDIO-1TB
	LACIE	Hard Disk MAX QUADRA 2TB
	Thermaltake	BlackX Duet
	Vantec	NST-D100FBSU
	WD	My Book Home 750GB
USB 3.0	ADATA	ADATA Nobility N004 128G SSD
		ADATA Nobility NH03 1TB
		ADATA Nobility NH13 500GB
	ASUS	AN300 500GB
	Buffalo	Buffalo HD-PCTU3 500GB
	CENDA	C601U 5G 500GB
	CyberSLIM	S1-U3H Turbo
		S1-U3S Turbo
		S2-U3 Turbo
	DigiFusion	HD-343SSC
	FUJITSU	Wyvo D 500GB
	Ineo	I-NA317+
	Iomega	eGo 500GB
		eGo 2TB
	LACIE	Rugged 500GB
	Netac	K910
	OCZ	OCZSSDU3-1ENY64G
	ORICO	3548RUS3
	PATRIOT	Auntlet Enclosure SSD
	PQI	H566 320GB
		S533-E 160GB
	RATOC	RS-EC3-U3
	Rosrwill	RX-DU300
	Sharkoon	Quickport DUO
		Rapid case 2.5"
	SILICON POWER	D05 500GB
	STARDOM	ST5610
Transcend	TS500GSJ253A3K	
Unitek	Y-1035	
	Y-1072	

Type	Model	
USB 3.0	VANTEC	VANTEC NST-280S3-BK
		VANTEC NST-D400S3
	WD	My BOOK 3.0-3TB
		My Passport Essential SE 1TB

3.1.3. USB Flash Drives

Type	Model	
USB 2.0	ADATA	SUPERIOR S101 16GB
	KINGMAX	Super Stick mini 16GB
	Kingston	DT200 32GB
	PATRIOT	PEF32GUSB 32GB
		XPORTER MAGNUM 210X 64GB
	PQI	I828 16GB
	SanDisk	CZ8 16GB
	Team	Team Fusion PlusII F105+ 8GB
TOSHIBA	U2P-008GT 8GB	
USB 3.0	Apacer	AH152 16GB
	CORSAIR	CMFVYGT3 32GB
	LEXAR	S73 32GB
	MACH XTREME	MX-GX 16GB
	PATRIOT	SUPERSONIC MAGNUM 128GB
	PNY	PFAT3032 32GB
	PQI	Cool Drive U368 16GB
	SHARKOON	FLEXI-DRIVE EXTREME DUO-16GB
	SILICON POWER	eSATA / USB SSDII 64GB
	Transcend	TS32GJF700 32GB

3.1.4. USB Hubs

Type	Model	
PCIEX4	HighPoint	USB3.0 RocketU 1144A
USB 2.0	BELKIN	F5U237
	ELECOM	U2H -TM400BBK
	SANWA	236SV
USB 3.0	SIIG	JU-H40512-S1

3.2. Audio

3.2.1. Audio Decoder

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

3.2.2. Earphone Devices

Type	Model	
Earphone	SENNHEISER	HD650
	SONY	MDR-XD200

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	XONAR Essence One
	Creative	X-Fi GO
		X-Fi Titanium

3.2.5. Speaker

Type	Model	
Line out	Logitech	Z5500

3.3. Controller Cards

3.3.1 Graphic Cards

Type	Model	
AMD Chipset	AMD	ATI FireProV3800/512M (BIOS:012.020.000)
		ATI FireProV5700/512M (BIOS:011.009.000)
		ATI FireProV7750/1024M (BIOS:011.017.000)
		ATI FireProV8700/1024M (BIOS:011.015.000)
	ASUS	ASUS EAH5450 SILENT/DI/1GD3(LP) (BIOS:V68F9.12.16.2.2.AS03)
		ASUS EAH5750 FML/DI/1GD5/A (BIOS: 68BE.12.20.0.10.AS02)
		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)

Type	Model	
AMD Chipset	ASUS	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)
		Matrix HD7970-P-3GD5 (BIOS: V6798HB.15.23.0.1.AS01 U2/U3)
	MAXSUN	MAXSUN HD5670/512M/DDR5(HM1024M) (BIOS:V012.020.000.013.036884)
		MAXSUN HD6450/1024MB/64bit/GDDR3 (BIOS: V013.012.000.019)
	HIS	HIS-H775QLT1G2M/1GB/128bit/GDDR5 (BIOS: V015.021.000.000.000000)
	PowerColor	PowerColor HD6570 Vortex/1G/DDR5 (BIOS:V013.012.000)
	SAPPHIRE	SAPPHIRE HD6750/1G/DDR5 (BIOS:V012.020.000)
	YESTON	R7770-1024GD5 P1 (BIOS:V015.020.000.000.000000)
nVidia Chipset	ASUS	ASUS EN210/DI/512MD2/A (BIOS:70.18.2D.00.AS01)
		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 GT620 1GD3 L (BIOS: 70.08.AD.00.AS01)
		ASUS GT640 2GD3 (BIOS: 80.07.26.00.AS01)

Type	Model	
nVidia Chipset	ASUS	ASUS-GTX670-DC2T-2GD5 (BIOS:V80.04.19.00.AS02)
		GTX690-4GD5 (BIOS: V80.04.1E.00.AS01)
		ASUS GTX-TITAN (BIOS: V80.10.2C.00)
	EVGA	EVGA GEFORCE 8600GT-256M (BIOS: V60.84.35.00.01)
		EVGA 250GTS512MX16 (BIOS:62.92.79.00.52)
	Gigabyte	Gigabyte GV-N430OC-1GL (BIOS:V70.08.29.00.01)
		Gigabyte GV-N450-1GI (BIOS:V70.06.1F.00.01)
	nVidia	nVidia Tesla C2075 (BIOS: 70.10.46.00.05)
		nVidia Quadro 5000/2.5G
		nVidia Quadro 6000/6G
	PNY	PNY Geforce 9600GT512M (BIOS:V62.94.21.00.51)
XFX	XFX Geforce 8600GTS/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	HighPoint	Rocket 620A

3.3.4. SATA RAID Controller Cards

Type	Model	
PCIEX1	Adaptec	AAR-1220SA (BIOS: V6.0-0 Build 2330)
	HighPoint	RocketRAID 620 (BIOS: V1.0)
PCIEX8	Areca	ARC-1210 (BIOS: V1.48)
	HighPoint	RocketRAID 2340 (BIOS: V1.4)

3.3.5. SAS RAID Controller Cards

Type	Model	
PCIEX4	Adaptec	ASR-3805
	HighPoint	RocketRAID 2640
PCIEX8	Adaptec	ASR-2405
	Areca	ARC-18882I
	ATTO	ExpressSAS H6F0 GT
	DELL	H700
	HighPoint	Rocket RAID 2720
		Rocket RAID 4320
	Intel	RS2SG244

3.4. Ethernet

3.4.1. 100 BaseTx Networking Cards

Type	Model	
USB 2.0	Buffalo	LUA3-U2-ATX

3.4.2. 1000 BaseTx Networking Cards

Type	Model	
PCIEX1	ASUS	PEB-G21 Rev 1.00
	EVGA	Killer XENO Pro
	Rosewill	RC-401-EX
		RC-504
TP-Link	TG-3468	
PCIEX4	PulseJack	JG0-0027NL

3.4.3. Networking Hubs/Switches/Routers

Type	Model	
Switch	3Com	3CGSU08
	ASUS	FX-D1161
		GX-D1081
		GIGAX1108N
	Buffalo	LSW3-GT-5EP/WH
	D-Link	DGS1024D
	Linksys	SD2008
	SMC	8024L2
TP-Link	TL-SG1008D	
Router	ASUS	RT-N16
		RT-N66U
	Buffalo	AC1300 WZR-D1800H

3.4.4. Wireless Networking

Type	Model	
PCI-E	ASUS	ASUS-PCE-N13
		ASUS-PCE-N15
USB2.0	ASUS	USB-N13

3.4.5. Wireless LAN Access Point

Type	Model	
AP	ASUS	RT-AC66U
		RT-N56U
		RT-N66U
		RT-N16
	Buffalo	WZR-AG300NH
		WZR-HP-G300NH
		AC1300 WZR-D1800H
D-Link	DIR-865L	

Type	Model	
AP	Linksys	WRT160N
	Netgear	WNR3500
		WNDR4500
		R6300

3.5. Fans and Heatsinks

Type	Model	
Intel 1150	Arctic	Cooling Freezer 7 Pro Rev.2
	COOLERMASTER	TPC 812
	Intel	XTSH100
		Product Fan (0.60A)
		Product Fan (0.17A)
	PROLIMATECH	Samuel 17
	Thermaltake	Contac 29
	TITAN5	SIBERIA FENRIR
	Zalman	CNPS990 MAX

3.6. Keyboard/Mice

3.6.1. Keyboards

Type	Model	
Bluetooth	Magic-Pro	Promini V-TOUCH
	Microsoft	WEDGE KB
	ZIPPY	BT-540
USB 1.1 / USB 2.0	BasicKeyboards	3R-FKB3010UBK
	Corsair	K90
	Dell	SK-3205
	Ducky	DK9000G2
	Enermax	KB007U-B
	FILCO	FKBN104ML/EB
	GIGABYTE	K8100
	I-Rocks	KR-6402
	Logitech	G105
		K750
RealForce	86U 熱昇華鍵帽	

3.6.2. Keyboard + Mice Combos

Type	Model	
Bluetooth	Logitech	MX5500 Revolution
USB 1.1 / USB 2.0	ASUS	W3000
	Microsoft	Wireless Laser Desktop 7000
		WIRELESS DESKTOP 3000
	MSI	Wireless Combo 630
T.C.STAR	KIT9901	

3.6.3. Mice

Type	Model	
USB 1.1 / USB 2.0	CM	STORM-SPAWN
	GIGABYTE	ECO600
	ICON7	Z500
	LEETGION	HELLION
	Logitech	M515
		G400
	Microsoft	ARC TOUCH
		Sidewinder X3
	ROCCAT	KOVA
		KONE+
	STEELSERIES	DIABLOIII
SENSEI		

3.7. Optical Drives

Type	Model	
SATA	ASUS	BC-08B1LT
		BW-12B1LT
		DRW-24B3LT
		DRW-24D1ST
		DVD-E818A7T
	LG	CH10LS20
		GH24NS70
	Lite-On	IHAS424
		IHAS524
		IHBS212
	Pioneer	BDR-206MBK
		DVR-216BK
		DVR-S19LBK
	Plextor	PX-880SA
		PX-890SA
	Samsung	SH-222AB
		SH-S223C
SONY	AD-7260S	
USB 2.0	ASUS	SBW-06C1S-U
		SDR-08B1-U
		SDRW-08D2S-U
	Buffalo	BR-X816U2
	LG	GP10NB20
	Lite-On	eNAU508
MSI	UO881	
USB 3.0	Buffalo	BR-X1216U3

3.8. Printers/Scanners

3.8.1. Printer

Type	Model	
USB 2.0	HP	Color Laser Jet 1600
	Lexmark	X4530

3.8.2. Scanner

Type	Model	
USB 2.0	Brother	MFC-J625DW
	Canon	PIXMA MX308
	HP	Scanjet G3110
	Lexmark	X4530
	WorldCard	WorldCard duet2

3.9. TV Cards

Type	Model	
PCIEX1	AverMedia	H727
	Centon	InfiniTV 4 Quad-tuner
	Compro	Vista E900F
	HAUPPAUGE	HVR 2250
USB 2.0	Compro	U150

3.10. Others Input Device:

3.10.1. Apple Devices

Type	Model	
USB 2.0	Apple	iPhone 4S 16GB
		iPhone 3G 16GB
		iPod Classic 160GB
		New iPad wi-fi 16GB

3.10.2. Bluetooth Adapter

Type	Model	
USB 2.0	DCAD02	Bluetooth v2.0
	Dongle	KJ-B110

3.10.3. Tablets

Type	Model	
USB 2.0	Genius	G-Pen F610
	PenPower	Touch Pad PD4UA
	Wacom	intuos 5 touch

3.10.4. PC Game Controller

Type	Model	
USB 1.1	BETOP	BTP-2276
USB 2.0	Logitech	G27 RACING WHEEL
	Microsoft	XBOX 360 CONTROLLER

3.10.5. Web Cams

Type	Model	
USB 2.0	Logitech	C500
		C910
	Microsoft	LifeCam VX-3000
		LifeCam Cinema
	Rosewill	RCM-8163 True 1.3 M Effective Pixels USB WebCam
不見不散	穿云梭Z50	

3.10.6. Floppy Drives

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

3.11. Monitor

Type	Model	
DisplayPort	ASUS	VK278Q
	BenQ	BL2400
	Dell	3008WFP
		U2312HM
		U2711
	EIZO	SX2462W
	HP	LP2480ZX
	NEC	EA273WM
	Samsung	S23A950
ViewSonic	VG2732M	
HDMI	Acer	T230H
	AOC	e2795Vh
	ASUS	TLW42001D
		VK278Q
		VG236H
	VS228H	
	BenQ	E2200HD
	Chimei	24EA/H
	Dell	3008WFP
		U2711
	EIZO	HD2441W
	Hanns.G	HZ281
	HP	LP2480ZX
		W2408H
JVC	26DS6BJ	

Type	Model	
HDMI	LG	32Lb9D
		47LX9500
	NEC	EA273WM
	Samsung	S23A950
		S24A350
	Sony	KDL-40EX720
	Toshiba	42RV500G
ViewSonic	VX2435WM	

3.12. Video Adapter

Type	Model	
Display	Bizlink	DP to Dual-link DVI
	Golden-s	DP to HDMI
	IRISTech	DP to HDMI
	KTNET	DP to VGA
	Pro-Best	DP to HDMI
	WIESON	G9857 DP to VGA
G9857 DP to DVI		
HDMI	世淇	VD-116 HDMI to VGA

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:
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