

PART C.Hardware Periphery Compatibility

1.Hard Drives

1.1. HDD Devices

Type	Model	
SATA 6G	HGST	HDS723030ALA640
		HDS723020BLA642
		HDS721010DLE630
		HDS721050DLE630
		HDS724040ALE640
		HUH728080ALE600
		HDN726060ALE610
	Seagate	ST2000DL003
		ST500DM002
		ST1000DM003
		ST3000DM001
		ST2000DM001
		ST1000LM014
		ST4000DM000
		ST1000DX001
		ST2000NM0033
		ST1000NX0303
		ST2000NX0243
		ST6000NM0024
	TOSHIBA	DT01ACA100
		DT01ACA050
	WD	WD1003FZEX
		WD10EADX
		WD5000AAKX
		WD20EARX
		WD30EZR
		WD10EALX
		WD10EZEX
		WD20EFRX
		WD30EFRX
		WD4001FAEX
		WD5000AZLX
		WD2003FZEX
		WD20PURX
		WD10PURX
		WD60EFRX
		WD60EZR
		WD60PURX
SATA 3G	HITACHI	HDS721010CLA332
	SAMSUNG	HD502IJ
	Seagate	ST31000528AS
	WD	WD6401AALS

1.2. SSD Devices

Type	Model	
SATA 6G SSD	ADATA	AS511S3
		SX910-128G
		IS32B-16G
		SP920-256G
	APACER	AS510S-128G
	CORSAIR	CSSD-F60GB3A-BK
		NEUTRON-GTX-240G
		CSSD-F240GBGS-BK
	Crucial	CT256MX100SSD1
		CT240M500SSD1
	FUJITSU	FSB-128G
	GALAXY	LASER-GT-120G
		GX0120MT103-A1
	Intel	SSDSC2CT180A4K5
		SSDSC2BW240A401
		SSDSC2CT240A4K5
		SSDSC2BP240G4
	Kingmax	KM120GSME32
	Kingston	HYPERX SH100S3
		SV300S37A/120G
		SKC300S37A/120G
		HYPERX FURY-240G
	OCZ	AGT4-25SAT3-128G
		ARC100-25SAT3-240G
		OCT1-25SAT3-256G
		VTR1-25SAT3-128G
		VTX4-25SAT3-128G
		VTX450-25SAT3-128G
		VTR150-25SAT3-240G
		VTX460-25SAT3-240G
		VTX460A-25SAT3-240G
		RADEON-R7SSD-240G
		VTR180-25SAT3-480G
		TRN100-25SAT3-240G
	PLEXTOR	PX-256M5S-256G
		PX-128M5PRO
		PX-256M6S
		PX-256M6PRO
	Panasonic	RP-SSB-240GAK
	RUNCORE	RCP-V-T251B-MC
	SAMSUNG	MZ-7PC064
		MZ-7PC128
		MZ-7PD128(840 PRO)
		MZ-7TD120(840)
		MZ-7TE120BW(840EVO)
		MZ-7KE256(850PRO)
		MZ-75K1T0(850EVO)

Type	Model	
SATA 6G SSD	Sandisk	SDSSDX-120G-Z25
		SDSSDXP-240G
		SDSSDXPS-240G
	Seagate	ST120HM000
	Silicon Power	V30
		V60-120G
	Tigo	S500 120G
		S300 120G
	TOSHIBA	HDTS112AZSWA-120G
		HDTS212AZSTA-120G
		THNSNH256GCST
SATA 3G SSD	TRANSCEND	TS256GSSD320
	MAXELL	MX-SSD-X3000-120G
	G.SKILL	FM-25S2S-064
M.2 SATA SSD	Kingfast	KF2501-128S-128
		KF2501-128S-128
	Kingston	RBU-SN610S3/128G
		RBU-SN610S3/256G
	Sandisk	SD6SP1M-256G
		SD6PP4M-256G
	APACER	T60 A200-M NGFF SSD-128G
	PLEXTOR	PX-64M6G
	BIWIN	G6200-64G
		G5304-64G
		G6201-64G
	TIGO	M242-128G
	KINGSHARE	KN300-128SSD
	MIRAGES	M2242-128G
	Crucial	M500-120G
	TRANSCEND	TS128GMTS600
		TS64GMTS400

2. Peripheral

2.1. USB Storage

2.1.1. Card Readers

Type	Model	
USB 3.0	AFT	PRO-77U-USB3.0
	Kingston	FCR-HS3
	Transcend	TS-RDF8K
	SanDisk	Extreme PRO UHS-II SD Reader/Writer
USB 2.0	KAWAU	C235
	HONGBAO	EZ100PU
	KINYO	KCR-318
	PISEN	4-IN-1
	SSK	SCRM010

2.1.2. External Enclosures

Type	Model	
USB 3.0	ADATA	NH13
		SE720
	AGESTAR	3UB2O8
		3UB3A5
		3U2B3A
	ARCHGON	MH-2619-U3
	AKITIO	ADRIVE-U3-240GB
	ASUS	AN300-500G-USB3.0
	BYTECC-T	200U3 black docking station
	BUFFALO	BUF-HD-HXU3
		HD-PATU3-1T
		HD-LX2.0TU3-AP
		HD-LB2.0TU3-A2
		HDW-P500U3-AP-500GB
	LACIE	RUGGEDUSB3
	ORICO	8618SUS3-USB3/ESATA
	OWLTECH	OWL-ESL25S/U3(B)
	OYEN	DIGITAL MiniPro eSATA/USB3.0 HDD 1TB
		DIGITAL MiniPro eSATA/USB3.0 SSD 128GB
		DIGITAL MiniPro FW800/USB 3.0 HDD 1TB
	Seagate	STCA3000300-BACKUP PLUS
		SEAGATE-1AYBA2-1TB
	Silicon Power	ARMOR A30-1TB
	STARDOM	SR2-WBS3
	Transcend	TS500GSJ25H3P
	UNITEK	Y-1077
	Vantec	NST-D300S3 HDD Docking
		NST-280S3-BK
		NST-330SU3-BK
	WD	WDBACW0030HBK-USB3.0-3TB
		My passport Edge 500G
		WDBHEZ5000ABK-01
	Thermaltake	BLACX5G-RX-DU30-USB3.0

2.1.3. USB Flash Drives

Type	Model	
USB 3.0	ADATA	UE700-64G
		S102-U3-32G
	Apacer	AH552-32GB
		AH152-USB3.0-16GB
		AH350-32GB-USB3.0
		AH450-32GB-USB3.0
	CORSAIR	VOYAGER-CMFVYGT3-64GB
		SURVIVOR-CMFSV3-16G
		CMFVYGTX3-128GB
	EZLINK	HAWK3 32GB

Type	Model	
USB 3.0	Kingston	DTU30G3-32GB
		DT100G3-8GB
		DT100G3-64GB
		DTHX30-64G
	LEXAR	S73-USB3.0- 32GB
		LJDS33-32GABAS-USB3.0
	KINGMAX	UI-06-32G-USB3.0
	MACH XTREME	XTREME MX-ES-32G
	MUSHKIN	MKNUFDVS64GB-Ventura PLUS-64GB
	PATRIOT	SUPERSONIC MAGNUM 256GB
	PNY	T3-USB 3.0-32GB
	PRETEC	i-Disk Rex101-32GB
	PQI	Thunder 1-32GB
	SanDisk	SDCZ80-16GB-Z46
		SDDDC-032G-G46
		ADCZ88-128G-Z46
	SILICON POWER	Blaze B10
		MARVEL-M60-64GB
	SSK	SFD213-USB-64GB
	SUPER TALENT	EXPRESS RC4-USB 3.0-64GB
	TEAM	T132-USB 3.0-64GB
	Transcend	JetFlash 780
	SONY	USM32GQX-32G
USB 2.0	SONY	USM16SA1-16GB

2.1.4. USB Hubs

Type	Model	
USB 3.0	TEKREPUBLIC	TUH-300-HUB
	SIIG	JU-H40512-S2 -HUB
	AMAZON	10 PORT USB3.0 HUB
	ORICO	W8PH4
USB 2.0	ESENSE	01-GPH366
	UNITEK	Y-2167BK

2.2. Audio

2.2.1. Earphone Devices

Type	Model	
Earphone	APPLE	IPHONE 5S Earphone
	ASUS	ROG ORION-HEADSET
	BEYERDYNAMIC	DT 880 600OHM
	LOGITECH	UE900
	RAZER	TIAMAT 7.1
	SENNHEISER	CX 300-II
	SONY	MDR-ZX100/BC
	SAMSUNG	G3818 Earphone

Type	Model	
Earphone	TECHNICA	ATH-M50
		ATH-XS7
	TDK	ST750

2.2.2. Microphone Devices

Type	Model	
Line in	DANYIN	DM-021
	HIFIER	MC-095
	PHILIPS	SHM1000
	SENIC	SM-008
	HYUNDAI	Y-R161

2.2.3. Sound Adapters

Type	Model	
USB 2.0	ASUS	ROG VULCAN PRO
		XONAR U7
		ASUS-STRIX DSP GAMING HEADSET
	Creative	SOUND BLASTER E1
		SOUND BLASTER OMNI SURROUND 5.1
	Somic	SOMIC-G909
	SADES	SADES-SA-901C

2.2.4. Speaker

Type	Model	
Line out	LOGITECH	Z906
	EDIFIER	S5.1MKII
		R151T
	TRANSWIN	T-200N
USB 1.1	Edifier	R10U
	Logitech	S-150 USB

2.3. Ethernet

2.3.1. 100/1000 BaseTx Networking Cards

Type	Model	
USB 3.0	TRIPP-LITE	U336 USB3.0 TO ETHERNET-0214

2.3.2. Networking Hubs/Switches/Routers

Type	Model	
Home Plug	ASUS	PL-X31
	D-Link	DHP-200
Switch	ASUS	GIGAX1105
		GIGAX2124X
		GX-D1241
	D-Link	DES-1008D
		DGS-1008D
		DGS-1008T
		DGS-1016D

Type	Model	
Switch	H3C	S5024P
	Linksys	SD2008
		SD208
	Netgear	FS608
		GS608
	Netcore	NSW1324M
		NS318
Router	TP-Link	TL-SG1016DT
	ASUS	RX3042HC
	D-Link	DI-604+
	Netgear	RP614

2.3.3. Wireless Networking

Type	Model	
USB2.0	ASUS	USB-AC53
		USB-N66
	NETGEAR	WNA3100
		A6200
	TP-Link	TL-WN722N 150M USB
USB3.0	ASUS	USB-AC56
	D-LINK	DWA-182
	TP-LINK	TL-WDN6200
M.2 WIFI+BT	KILLER	1525-M.2
	INTEL	8260NGW-M.2

2.4. Fans and Heatsinks

Type	Model	
Intel 1151	ANTEC	C40
	COOLERMMASTER	NEPTON 280L
		TPC 812
		V4 GTS
		V8 GTS
		X6
	Deepcool	ASSASSIN
		ICE EDGE 400XT
	Intel	Product Fan (4700K E97378 0.28A)
		Product Fan (E97378) 0.17A
		Product Fan (E97378) 0.2A
		Product Fan (E97378) 0.6A
		Product Fan (E97379) 0.20A
		Product Fan (E97378) 0.28A
	NOCTUA	NH U9S
	PCcooler	SPA-801
		HP-829
		HP-9310E
	PROLIMATECH	Samuel 17
		MEGAHALEMS

Type	Model	
Intel 1151	Thermalright	Archon SB-E X2
		AXP-200
	Thermaltake	CLP0608 NiC C5
		Contac 16
		Contac 39
		Water 3.0 Extreme S
	XGMAEK	ORTHRUS
	Zalman	CNPS10X Quiet
		CNPS14X
Chassis FAN	COOLER MASTER	RF-LCR-12B2-GP-FAN
	DEEPCOOL	XFAN 80-FAN
	PCCOOLER	SHUI JING-F-126-FAN
	SAMA	GAME COOLING FANS
		GAME COOLING FANS(LED BLUE)
	GAME DEMON	GD1209-B-FAN
		DAO FENG-FAN
	THERMALTAKE	LUNA 12-FAN
		A2491-FAN

2.5. Keyboards/mice

2.5.1. Keyboards

Type	Model	
USB 1.1 / USB 2.0	SANGEE	XT2-PRO
	Cherry	MX-BOARD 3.0
	CORSAIR	VENGEANCE K70
	COOLERMASTER	CM STORM QUICK FIRE TK
	DARE-U	LBOTS-MECHANIC
		ZHONG ZHUANG JIA BING
	Ducky	SHINE4
	FILCO	NINJA-USB KEYBOARD
	Genius	Imperator pro
		Quake87
	GIGABYTE	AIVIA OSMIUM
	MAX	BLACKBIRD
	MSI	CK Series
	Razer	DEATHSTALKER ULTIMATE
	RealForce	86U-SE05T0
	SHARKOON	TACTIX-USB KEYBOARD
	SteelSeries	7G
		APXE
	TTESPORTS	POSEIDON-Z
	ASUS	STRIX TACTIC PRO-KEYBOARD-
	NEWMEN	GM100
	AJAZZ	JIXIE ZHAN SHI
		AK10

Type	Model	
USB 1.1 / USB 2.0	SADES	CAI JUE
	DAS	DAS KEYBOARD 4
	ROYAL KLUDGE	RG928
	LANG TU	L6 SHA MO LANG
	TESORO	G1NL
		G7NL

2.5.2. Keyboard + Mice Combos

Type	Model	
USB 1.1 / USB 2.0	AIBO	LY-ENKM08
	ASUS	W3000 Wireless Keyboard+Mice
	AULA	JIAOLONGZHAN KEYBOARD+MICE
	I-ROCKS	IRK01PR WIRELESS KEYBOARD+MOUSE
	Logitech	G100S
		K400-WIRELESS TOUCH
		MK120
		MK365
		MK520r
	Microsoft	Wireless Laser Desktop 7000
	RAZER	ABUSSUS-ESSENTIAL GAMING-BUNDLE
	THERMALTAKE	MO-CMC-WDON&KB-CMC-PLBL

2.5.3. Mice

Type	Model	
Serial	Win2	NWW-11 Mouse
USB 1.1/ USB 2.0	AORUS	THUNDER M7
	ASUS	SICA-P301
		GLADIUS
	CM	STORM-SPAWN The Spirit SPAWN
	CORSAIR	RAPTOR M40
		VENGEANCE M95
	GIGABYTE	M8000X
	Logitech	G400
		G700
		M560
		M905
		Touchpad T650
		T620
	QPAD	OM5K MOUSE
	ROCCAT	LUA
		KONE+
	STEELSERIES	DIABLOIII
		RIVAL
	XinMeng	QUANQUIUYING-XM-M368-MOUSE
	COOLERMASTER	REAPER
	THERMALTAKE	MO-VET
		MO-BKV

2.6. Optical Drives

Type	Model	
USB 3.0	Archgon	MD-3107G-U3
	ASUS	BW-12D1S-U
	LG	BE14NU40
USB 2.0	ASUS	SBC-06D1S-U
		SDRW-08D3S-U
		SDRW-08D2S-U
		SDRW-08U5S-U
	LITE-ON	EBAU108
	LG	GP10NB20
	MSI	UO800
		UO881
	Pioneer	DVR-XD10C
SATA	ASUS	DRW-24B1ST
		DRW-24B3ST
		DVD-E818A9T
		BW-12B1LT
		BC-12B1ST
		BW-12B1ST
		BW-14D1XT
	LG	GH22NS70
		BH12LS35
		CH10LS20
	LITE-ON	iHBS212
		iHAS124
	MSI	DH-24AS
	Pioneer	DVR-220CHV
		BDR-208EBK
		BDR-S07XLB
		BDR-206MBK
		DVR-S20LBK
		BDR-207EBK
		BDR-S08XLB
	PLEXTOR	PX-B950SA
	SAMSUNG	SH-222AB
	SONY	AD-7260S
		BWU-300S

2.7. Multi-function printer Device

Type	Model	
USB 2.0	Canon	Canoscan 8800F (Scanner)
		Pixma MX398 (Printer / Scanner)
	Epson	DS-30 (Scanner)
	HP	LaserJet 1020 Plus (Printer)
WIFI& USB 2.0	Brother	Brother MFC-J625DW (Printer / Scanner)

2.8. TV Tuner & Video Capture Cards

Type	Model	
USB 2.0	10moons	UT850
	Uptech	HYBRID TV HD 3

2.9. Others Input Device:

2.9.1. Apple Devices

Type	Model	
USB 2.0	Apple	iPhone 5 16GB
		iPad2 Wi-Fi 16GB
		iPod Classic 160GB
		iPad mini 16GB
		iPAD Air-Wi-Fi 16GB
		iPhone 5S 16GB
		iPhone 6 16GB
		iPhone 6 PLUS 16GB

2.9.2. Android Series Device

Type	Model	
USB 2.0	ASUS	New Nexus7 16GB
		ZenFone(A501CG)
		TF701T 32GB
	Amazon	Amazon Fire HD7 (4 th Generation)
	MI	Hongmi 1S
		Xiaomi pad 16G
	Nokia	N1 32GB
	SAMSUNG	SM-G3818

2.9.3. Digital Camera Device

Type	Model	
USB 2.0	NIKON	NIKON-COOLPIX P310

2.9.4. Bluetooth Adapter

Type	Model	
USB 1.1	Linksys	USBBT100
USB 2.0	AIBO-MINI	V2.0-DCAD02
	AZIO	BTD-V201
	IRXON	BT560i
	WELL-WHOLE	WED-210 V4
	SEEHOT	SBD-40

2.9.5. Tablets

Type	Model	
USB 2.0	HANVON	HWPEN-MAZLN
	PenPower	WU YING BI
		BTAB402A
	Wacom	Bamboo- PAD-CTH-301/K-AX
		PTH-651/K0F INTUOS PRO
		INTUOS5-PTH-850

2.9.6. PC Game Controller

Type	Model	
USB 2.0	BETOP	BTP-2175 SE
		PRO-BTP-2163
	MADCATZ	MADCATZ-FLY5
	Logitech	G27 Racing wheel
		F710
	RAZER	RAZER-SABERTOOTH-RZ06

2.9.7. Web Cams

Type	Model	
USB 2.0	Logitech	C270-HD
		Pro C920
	Microsoft	HD-3000-LIFECAM
	Rosewill	RCM-8163
	BlueLover	M2200
	ASUS	XTION PRO LIVE
	AONI	ANC HD720P-LED-CAMERA
WIFI LAN	WOSHIDA	T6866WP

2.9.8. Floppy Drives

Type	Model	
USB 1.1	Mitsumi	D353FUE
	SONY	MPF82E-U1

2.10. Monitor

Type	Model	
HDMI	ASUS	ML239H
		MS246H-A
		MX299Q
		PA248Q
		PA279Q
		PA328Q
		PQ321Q
		VG23AH
	AOC	U2868PQU
	BenQ	XL2420T
		XL2730Z
	Dell	U3014
		U2913WM
		U2413
		S2240T
	HKC	P2
	Philips	239C4QHWAB/93
		272P4QPJKES
	HP	X2301

Type	Model	
HDMI	LG	D2792P
		E2381VR-BN
		32LH20RC
	ViewSonic	VG2401mh
	SAMSUNG	S24A350H
		S23A950
		U28D590D
	SONY	KDL-46HX800
DisplayPort	MI	XIAOMI 2
	Apple	A1316
	AOC	G2460PG/GB
		U2868PQU
	ASUS	MX299Q
		PA248Q
		PA279Q
		PA328Q
		PG278Q
		PQ321Q
	BenQ	XL2420T
		XL2730Z
	Dell	U3011
		U2913WM
		U2413
	HKC	P2
	HP	Z24i
	Philips	241P3LYEB
		272P4QPKES
	ViewSonic	VG2401mh
	SAMSUNG	S23A950
		U28D590D
	ThinkVision	LT2452P Wide

2.11. UPS

Type	Model	
Serial	APC	APC Smart-UPS 1000VA

2.12. Modem

Type	Model	
Serial	GVC	ULTRA SPEED MODEM
RJ45	D-Link	DSL-2300E

2.13.TPM

Type	Model	
TPM	Nuvoton	FW1.2

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: David_hung@asus.com