

PART C. Hardware Periphery Compatibility

1. Hard Drives

1.1. SSD Devices

Type	Model	
SATA 6G SSD	ADATA	ASU800SS
		IS32B-16G
		SP920-256G
		SU800-512GB
		SU900-512GB
		SX950-GAMING-480GB
	AMD	R3SL120G
	APACER	AS510S-128G
		AST680S-128G
		AP240GAS720-240G
		AP240GAS330-240G
		AP256GAS510SB-256G
	CORSAIR	NEUTRON-GTX-240G
		CSSD-F240GBGS-BK
		CSSD-F256GBLX
		CSSD-F120GBLSB
	Crucial	CT256MX100SSD1
		CT240M500SSD1
		CT250BX100SSD1
		CT250MX200SSD1
		CT240BX200SSD1
		CT525MX300SSD1
	FUJITSU	FSB-128G
		FSX-120G
		F300-240G
	GALAXY	LASER-GT-120G
		GX0120MT103-A1
	Intel	SSDSC2CT180A4K5
		SSDSC2BW240A401
		SSDSC2CT240A4K5
		SSDSC2BP240G4
		SSDSC2KW240H6
		DC S3520-SSDSC2BB240G7-240GB
	Kingmax	KM120GSME32
	Kingston	SV300S37A/120G
		SKC300S37A/120G
		HYPERX FURY-240G
		SA400S37/240GB-SSD
		SHSS37A/240G
		SKC400S37/256G
		SUV400S37-240G
LITEON	MU3-PH4-CE240-240GB	
MAXELL	MX-SSD-X3000-120G	

Type	Model	
SATA 6G SSD	OCZ	ARC100-25SAT3-240G
		VTX460A-25SAT3-240G
		RADEON-R7SSD-240G
		VTR180-25SAT3-480G
		TRN100-25SAT3-240G
		TRN150-25SAT3-240G
		TL100-25SAT3-240G
	PLEXTOR	PX-128M5PRO
		PX-256M6S
		PX-256M6PRO
		PX-256M7VC-256G
		PX-256S2C-256GB
		PX-256S3C-256GB
	Panasonic	RP-SSB-240GAK
	SAMSUNG	MZ-7PC128
		MZ-7PD128(840 PRO)
		MZ-7TD120(840)
		MZ-7TE120BW(840EVO)
		MZ-7KE256(850PRO)
		MZ-75K1T0(850EVO)
		MZ-750250(750EVO)
	Sandisk	SDSSDX-120G-Z25
		SDSSDXP-240G
		SDSSDXPS-240G
	Seagate	ST120HM000
	Silicon Power	V60-120G
		S70-120G
	SONY	SLW-MG4-480GB
	TCELL	TT650-240GB
	TEKISM	PER920-TB-240G
	Team	T2535T480G0C101-480GB
	Tigo	S500 120G
		S300 120G
TOSHIBA	A100-240GB	
	HDT5112AZSWA-120G	
	HDT5212AZSTA-120G	
	THNSNH256GCST	
	Q300 PRO-256G	
	VX500-25SAT3-512G	
TRANSCEND	TS256GSSD320	
	TS256GSSD370S	
	TS256GSSD230S-256G	
UMAX	S300-240G-SSD-4010	
WD	WD-WDS250G1B0A	
	WD-WDS120G1G0A-00SS50	
SATA 3G SSD	G.SKILL	FM-25S2S-064
	Kingfast	KF2501-128S-128

Type	Model	
M.2 SSD	APACER	AP240GAS2280-240GB
		AP240GZ280
		AP240GAST280-240GB
	ADATA	ASX8000NP-256GM-C
		ASU800NS38-256G
		ASU800NS38-512GB
		ASX7000NP-256GB
	ASGARD	AN512NVME-M.2/80-512GB
	BIWIN	G6200-64G
		G5304-64G
	COLORFUL	CN600-240GB
	CORSAIR	CSSD-F240GBMP500-240GB-M.2 SSD
	GALAX	TIE JIA ZHAN JIANG 240G
	Intel	540S-1TB-M.2
		SSDSCKGW180A4
		SSDPEKKF010T7-1.0TB
		SSDPEKKW512G7-600P-512GB
		OPTANE-MEMORY-16G
	KINGSHARE	KN300-128SSD
	KINSTON	SM2280S3/120G
		SHPM2280P2H/240G-M.2 PCIE G2X4 SSD
		SNS8100S3/128G
		SKC1000-480GB-M.2-SSD
	Sandisk	X300-2280-256G
		X400-512G
		Z400S-M.2 2280-256G
	SAMSUNG	960EVO-MZ-V6E500-500G
		960 PRO-MZ-V6P1T0-1T
		MZNTD128HAGM
		MZ-HPU128T/004
		MZ-HPV2560-SM951
		MZ-N5E250-250G
		MZ-VPV2560-M.2
		MZ-VKV512-M.2
		SM961-MZ-VKW1T00-1TB
	LITEON	T10-240GB
	PLEXTOR	PX-64M6G
		PX-512M8PeG-512GB
		PX-1TM8SeGN-1TB-M.2 SSD
		PX-256S3G-256GB-M.2-SSD
	TEKISM	PER780-TB-128GB
	TEAM	TM8FP2480G0C101-480GB
		TM8FP2480G0C110-480GB
	TIGO	M242-128G
	MIRAGES	M2242-128G
	Crucial	CT128M550SSD4
		M500-120G
CT250MX200SSD4		

Type	Model	
M.2 SSD	TRANSCEND	TS512GMTS800
		TS64GMTS400
		TS256GMTE850
	TOSHIBA	THNSNH256G8NT
	Ezlink	ME.262 256G
	OCZ	RD400 512G
	V-COLOR	VSM100-240G
		VLM100-240G
	WD	S250G1B0B-00AS40 250GB
		WD-WDS120G1G0B-00RC30
		WDS512G1X0C-00ENX0

2. Peripheral

2.1. USB Storage

2.1.1. Card Readers

Type	Model	
USB 3.0	Kingston	FCR-HS4
	SanDisk	Extreme PRO UHS-II SD Reader/Writer
USB 2.0	DIGIFUSION	RHU03
	HONGBAO	EZ100PU
	INFOTHINK	IIT-925U
	KINYO	KCR-318
	PISEN	4-IN-1
	Transcend	TS-RDC2K

2.1.2. External Enclosures

Type	Model	
USB 3.0	AKITIO	ADRIVE-U3-240GB
	BUFFALO	HDW-P500U3-AP-500GB
	LACIE	RUGGED-USB3.0/THUNDERBOLT
	OWLTECH	OWL-ESL25S/U3(B)
	OYEN	DIGITAL MiniPro FW800/USB 3.0 HDD 1TB
	PQI	AIR BANK-1TB-USB 3.0-WIFI HDD
	Silicon Power	ARMOR A30-1TB
	TRANSCEND	TS1TSJ25MC-1TB-USB 3.0 TYPE-C
USB 3.1	AGESTAR	SATA DOCKING STATION
		USB3.1 EXTERNAL ENCLOSURE
		USB3.1 TYPE-C EXTERNAL ENCLOSURE
	AKITIO	NEUTRINO BRIDGE-USB3.1
		NT2 U3.1-HDD
	ADATA	SE730-250GB-USB3.1-EXTERNAL SSD
	CENTURY	CSS25U31BK-USB3.1-REMOVE HDD
		CROSU31S-USB3.1-HDD
	CYBERSLIM	M2-USB3.1-TYPE-C
		SSDPRO RAID V2-USB3.1-CASE
	DIGIFUSION	HD-M2U31-M.2 SSD TO USB 3.1-CASE
	GODO	25702-120G-REMOV.HDD
	HORNETTEK	HT-219AP3-USB3.1-HDD
	J2C	TYPE-C-USB3.1-REMOVABLE HDD
	SINAPISTEK	USB 3.1-TYPE-C-128GB-M.2 SSD
	SSI	2226US31-USB3.1-HDD CASE
	UNITEK	Y-3363-USB3.1 TYPE-C TO 2.5 SATA6G ENCLOSURE
Y-3364-USB3.1 TYPE-C 2.5 DUAL SATA6G ENCLOSURE		
UPTECH	EHE207-TYPE-C USB3.1-HDD	
WD	MY PASSPORT SSD-512GB-USB3.1 GEN-II-CASE	

2.1.3. USB Flash Drives

Type	Model	
USB 3.0	ADATA	UE700-64G
	Apacer	AH152-USB3.0-16GB
		AH350-32GB-USB3.0
		AH450-32GB-USB3.0
	CORSAIR	VOYAGER-CMFVYGT3-64GB
	DM	DM-PD021-32GB
	Kingston	DT100G3/16G
		HXS3-128GB
		DTDUO3C/32G
	LEXAR	S73-USB3.0- 32GB
		LJDS33-32GABAS-USB3.0
		JDS75-32G
	KINGMAX	UI-06-32G-USB3.0
	MUSHKIN	MKNUFDVS64GB-Ventura PLUS-64GB
	NETAC	U650-64GB
	PATRIOT	SUPERSONIC MAGNUM 256GB
	PNY	T3-USB 3.0-32GB
		V1 TURBO-64GB-USB3.0
	SanDisk	SDCZ73-16G-Z46
		ADCZ88-128G-Z46
		SDIX40N-064G-ZN6NN-USB3.0
TOSHIBA	U382-32GB	
TECLAST	CF64GBNFI-K3-64GB	
SAMSUNG	BAR-MUF-32BC-32G	
SUPER TALENT	EXPRESS RC4-USB 3.0-64GB	
TEAM	T132-USB 3.0-64GB	
SONY	USM32GQX-32G	
USB3.1	ADATA	AUC350
	KINGSTON	HXS3
		DT50-32GB
	PQI	CONNECT 313
	PNY	UCD20-USB3.1-32GB
	Sandisk	SDCZ800
		SDDDC-032G
	Sony	USM32CA1-USB3.1-32GB
	SP	B21-128GB
TRANSEND	TS64GJF890S	
TEAM	M161-64GB	

2.1.4. USB Hubs

Type	Model	
USB 2.0	UNITEK	Y-2167BK
USB 3.0	SIIG	JU-H40512-S2 -HUB
	AMAZON	10 PORT USB3.0 HUB

2.2. Audio

2.2.1. Earphone Devices

Type	Model	
Earphone	APPLE	IPHONE 7 Earphone
	ASUS	ROG ORION-HEADSET
		STRIX 2.0-HEADSET
	BEYERDYNAMIC	DT 880 600OHM
		DT 770 PRO(80 OHM)-HEADSET
	Logitech	UE900
	RAZER	TIAMAT 7.1
	SENNHEISER	CX 300-II
	SAMSUNG	G3818 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
USB3.0	ASUS	ROG STRIX MAGNUS

2.2.3. Sound Adapters

Type	Model	
USB 2.0	ASUS	STRIX DSP GAMING HEADSET
	Creative	SOUND BLASTER OMNI SURROUND 5.1
	KOTION EACH	G2200 HEADSET
	Logitech	H600-WIRELESS HEADSET
	RAZER	KRAKEN ESSENTIAL HEADSET
	SADES	SPIRIT WOLF HEADSET
	Somic	G941 HEADSET
	VENTION	USB SOUND CARD

2.2.4. Speaker

Type	Model	
Bluetooth	Logitech	UE MINI BOOMBOX
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 2.0	XIAOMI	MI-USB TO RJ45-LAN CARD
USB 3.0	ANKER	A7611-UNIBODY-GIGABIT-ETHERNET-ADAPTER
	FOREVER	USB LAN CARD-USB3.0 HUB
	CARD KING	KW-3018-USB3.0 3PORT HUB WITH GIGABIT ETHERNET ADAPTER
	UFBOSS	USB 3.0 ETHERNET ADAPTER 10/100/1000Mbps-3PORT HUB

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

2.3.3. Wireless Networking

Type	Model	
USB 2.0	ASUS	USB-N66
	MERCURY	MERCURY-MW150UH-150M
	TP-LINK	TP-LINK-TL-WN823N
	360	360 SUISHENG WIFI3
USB 3.0	ASUS	USB-AC56
		USB-AC68
	D-LINK	DWA-182
	TP-LINK	TL-WDN6200

2.3.4. Wireless LAN Access Point

Type	Model	
AP	ASUS	RT-AC87U
		RT-AC3200
		BRT-AC828
		AC2900-RT-AC86U
	D-Link	DIR-890L-11AC 3200M
	HUAWEI	LIFANG
	Netgear	R8500-AC5300
		R9000-AD7200
	XIAOMI	MI-R2D-ROUTER-1TB
		MINI WIFI

2.4. Keyboards/mice

2.4.1. Keyboards

Type	Model	
Bluetooth	B.FRIEND	BT1277
	Microsoft	WEDGE Mobile KB
	ZIPPY	BT-540
USB 1.1 / USB 2.0	SANGEE	XT2-PRO
	BIOSAR	WA LUO RAN
	FUHLEN	SC950 OMG
	DARE-U	ZHONG ZHUANG JIA BING
		THE WRANGLER
	Ducky	SHINE4
		DK2108S
	FILCO	NINJA-USB KEYBOARD
	TEAMWOLF	XU KONG FENG BAO JI XIE JIAN PAN
		ZHUQUE-X08SG(CIY2.0)
	I-ROCKS	KR-6523
	SHARKOON	TACTIX-USB KEYBOARD
	G.SKILL	RIPJAWS KM780 RGB-MX
	ASUS	STRIX TACTIC PRO-KEYBOARD
		GK1050 RGB
		GK1000X
		CLAYMORE
	AJAZZ	GK2000
		AK10
		MO YU-THE DARK KNIGHT
	SADES	CAI JUE
	DAS	DAS KEYBOARD 4
	ROYAL KLUDGE	RG928
	XENICS	STORMX TITAN
	LANG TU	L6 SHA MO LANG
	EPICGEAR	DEZIMATOR-EGKDM1-OBTB
	SOULMING	MKW-280
SEVEN SWORDS	SHE SHEN JIAN	

Type	Model	
USB 1.1 / USB 2.0	QI QIAO SHOU	M5
	E-3LUE	EKM704BKUS-NU MEI YING KUANG SHE
	ZANFU	SUMMONER(ZHAO HUAN SHI)
	VIEWSONIC	KU530-JI XIE ZHAN JING-
	MICROSOFT	COMFORT CURVE
	TESORO	G1NL
		G7NL
	Logitech	G510S
		G610
	MOUOW	K16
BOW	HW186C	
STEELSERIES	APEX-M800	

2.4.2. Keyboard + Mice Combos

Type	Model	
USB 1.1 / USB 2.0	AIBO	LY-ENKM08
	Logitech	MK520r
	MICROSOFT	WIRELESS COMFORT DESKTOP 5000
	RAZER	ABUSSUS-ESSENTIAL GAMING-BUNDLE
	THERMALTAKE	MO-CMC-WDON&KB-CMC-PLBL
	IOGEAR	LONG RANGE 2.4GHz WIRELESS
	ELEPHANT	GKM001BK
	DELL	KM717

2.4.3. Mice

Type	Model	
USB 1.1/ USB 2.0	AORUS	THUNDER M7
	ASUS	P303 ROG STRIX IMPACT
		P502 ROG GLADIUS II
		STRIX CLAW-MOUSE
		GT200
		L701-WIRELESS/WIRED GAMING
		STRIX EVOLVE-P302
	CORSAIR	VENGEANCE M95
	ROCCAT	LUA
	STEELSERIES	RIVAL
	Logitech	M905
		MX MASTER
		G102 PRODIGY GAMING MOUSE
	RAZER	DEATHADDER 1800DPI-RZ01-0085
	DARE-U	VX7GAMING
	THERMALTAKE	MO-VET
	LANGTU	G402
	KEVE	YAN JING SHE
TEAMWOLF	IMMORTAL	
	958	

2.5. Optical Drives

Type	Model	
USB 2.0	ASUS	SBW-S1 PRO
		SBC-06D2X-U
	LENOVO	DB75 PLUS-DVD
	LG	GP65NB60-DVD
USB 3.0	LITEON	EBAU108
	Archgon	MD-3107G-U3
	Pioneer	BDR-XS06T-USB DVD

2.6. Multi-function printer Device

Type	Model	
USB 2.0	Canon	Canoscan 8800F (Scanner)
	Epson	DS-30 (Scanner)
	HP	LaserJet 1020 Plus (Printer)
	JGAURORA	A3(3D PRINTER)
Bluetooth	Canon	PIXMA IP100 (Printer)
WIFI& USB 2.0	Brother	Brother MFC-J625DW (Printer / Scanner)

2.7. TV Tuner & Video Capture Cards

Type	Model	
USB 2.0	Uptech	HYBRID TV HD 3

2.8. Others Input Device:

2.8.1. Apple Devices

Type	Model	
USB 2.0	Apple	iPad mini 16GB
		iPAD Air-Wi-Fi 16GB
		iPhone 6 16GB
		iPhone 6 PLUS 16GB
		iPhone 7 32GB

2.8.2. Android Series Device

Type	Model	
USB 2.0	ASUS	ZENPAD S 8.0-64G
		ZenFone 5 LTE (A500KL)
		ZenFone (ZE601KL)
	Amazon	Fire HD7 (4 th Generation)
	HUAWEI	VNS TL00 G9
	MI	Xiaomi pad 16G
	Nokia	N1 32GB
	OPPO	A37M 16G
	SAMSUNG	GALAXY-SM-J7108
	VIVO	X9-64G

2.8.3. Bluetooth Adapter

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

2.8.4. Tablets

Type	Model	
USB 2.0	HANVON	HWPEN-MAZLN
	PenPower	WU YING BI
		BTAB402A
	Wacom	INTUOS ART-PC0601
		PTH-651/K0F INTUOS PRO
		INTUOS5-PTH-850

2.8.5. PC Game Controller

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

2.8.6. Web Cams

Type	Model	
USB 2.0	A4TECH	PK-910H-CAMERA
	AONI	ANC HD720P-LED-CAMERA
	ASUS	XTION PRO LIVE
	BLUELOVER	T3200-CAMERA
	GSOU	L10-CAMERA
	Logitech	C270-HD
	Microsoft	HD-3000-LIFECAM
WIFI	WOSHIDA	T6866WP
	360	D603-YE SHI BAN PLUS-CAMERA

2.8.7. Bluetooth Device

Type	Model	
Keyboard	Apple	A1314-WIRELESS KEYBOARD
Mouse	Apple	A1296-MAGIC MOUSE
	Logitech	M555b
Apple(R) iPod Series Device	Apple	iPad MINI-Wi-Fi 16GB
		iPhone 6 16G
		iPAD Air-WI-FI 16GB
		iPhone 7 32G

Type	Model	
Android Series Device	ASUS	ZenFone(A501CG)
	MI	HONGMI 1S
	SAMSUNG	SM-G3818
	woowi	HERO
	imu	B1
	Jabra	OTE18-CHAO FAN3
	MASENTEK	M8-BLUETOOTH-HEADSET
	PLANTRONICS	M180-BLUETOOTH-HEADSET
	BLUEDIO-H	TURBINE
	MI	LYEJ01LM

2.9. Display Device

2.9.1. Monitor

Type	Model	
HDMI	Acer	T232Hlbnmidz
		S277HK wmidpp
	ASUS	MS246H-A
		MX299Q
		PA279Q
		PA328Q
		PQ321Q
		VX239H
	AOC	U2868PQU
	BenQ	XL2730Z
	Dell	U3014
		U2913WM
		U3415W
		S2240T
		P2415Q
	HKC	P2
	HP	X2301
		PAVILION 23TM
	LG	34UM95-P
	MI	XIAOMI 2
	Philips	231C5TJKFU
	SAMSUNG	S24A350H
		S23A950
SONY	55X8500B	
ViewSonic	VG2401mh	

Type	Model		
DisplayPort	Acer	S277HK wmidpp	
	Apple	MC007CH/A	
	AOC	U2868PQU	
	ASUS	MX299Q	
		PA279Q	
		PA328Q	
		PQ321Q	
	BenQ	XL2730Z	
	Dell	U2913WM	
		U3014	
		UP2715K	
		P2415Q	
		U3415W	
	HKC	P2	
	HP	Z24i	
LG	34UM95-P		
Philips	231C5TJKFU		
SAMSUNG	S23A950		
ThinkVision	LT2452P Wide		
ViewSonic	VG2401mh		

2.9.2. Projector

Type	Model	
HDMI	ASUS	B1M
	XGIMI	XEC09-Z4X

2.10. Modem

Type	Model	
RJ45	D-Link	DSL-2300E

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