

PART C. Hardware Periphery Compatibility

1. Hard Drives

1.1. HDD Devices

Type	Model	
SATA 6G	Seagate	ST1000LM014
		ST1000DX002
		ST1000DM010
		ST6000DM004
		ST10000VN004
		ST12000DM007
		ST16000NM001G-16TB
	TOSHIBA	PC P300-HDWD110
	WD	WD1005VBYZ-1TB
		WD8002FRYZ
SATA 6G(2.5)	HGST	HTS721010A9E630
	TOSHIBA	MQ01ABD100
	WD	WD10JPLX
	Seagate	ST1000LX015
		ST2000LM015

1.2. SATA SSD

Type	Model	
SATA 6G SSD	ADATA	SU630-480GB-SSD
	Crucial	CT480BX500SSD1-480GB
		CT500MX500SSD1-500GB
	Colorful	SL500-640G-4531
	HIKVISION	HS-SSD-C160-512G
	HP	S700 PRO-512GB-SSD
	LENOVO	SL700-480GB
	LEXAR	NS100-512GB-SSD
	MAXSUN	MS1TBX6-1TB
	MICRON	MTFDDAK256TBN-1100-256GB
	PIONEER	APS-SL3N-1T-1TB
	SAMSUNG	MZ-76Q1T0-1TB-4635(860 QVO)
	Seagate	ZA1000CM10002-BARRACUDA 1TB
	TECLAST	SD1TBA850-1TB
		SD480GBS700-480GB
	Team	GROUP-T253TM001T3C302-1TB-SSD
		GROUP-T253TV001T3C301-1TB-SSD
	TOSHIBA	VX500-25SAT3-512G
		TR20480G01-480GB
	UNIC MEMORY	S100-480GB
TCELL	TCELL-TT650-480G	

1.3. mSATA SSD

Type	Model	
mSATA	BIWIN	M6318-128G
	Colorful	CM300-128G-MSATA
	HYNIX	SSD-64GB
	INTEL	SSDMCEAW120A401
	Kingston	SMS200S3/30G
	KINGSHARE	KM200016SSD
	OCZ	NOC MSATA-60G
	TEKISM	PER620-60G-MSATA
	TIGO	C200-16G-mSATA

2. Peripheral

2.1. USB Storage

2.1.1. Card Readers

Type	Model	
USB 2.0	HONGBAO	EZ100PU
	INFOTHINK	IIT-925U
	PISEN	4-IN-1
USB 3.0	Kingston	FCR-HS4
	SanDisk	Extreme PRO UHS-II SD Reader/Writer

2.1.2. External Enclosures

Type	Model	
USB 3.0	AIGO	S01-120GB-USB3.0-PORTABLE SSD
	ARCHGON	MH-3507-U3A-USB3.0-HDD CASE
	ASUS	EHD-A1-1TB-USB3.0-EXTERNAL HARD DRIVE
	COLORFUL	P100-500GB-POCKET SSD
	COOL FISH	M1-120GB-TYPE C SSD
	CYBERSLIM	S2-U3C6G PLUS-USB3.0-HDD CASE
	NETAC	K338-2TB-USB3.0
	ORICO	2139C3-CR-PRO-CN-USB3.0-HDD CASE
	PQI	AIR BANK-1TB-USB 3.0-WIFI HDDS
	SONY	HD-B1-1TB-USB3.0-REMOV.HDD
	TOSHIBA	DTC910-1TB-USB3.0
USB 3.1	ASUS	ROG STRIX-ARION ESD-S1C-USB3.1 CASE
	ADATA	SE730-250GB-USB3.1-EXTERNAL SSD
	CYBERSLIM	M2-USB3.1-TYPE-C
	DELOCK	42575-USB3.1-HDD CASE
	HP	P600-250GB-PORTABLE SSD-USB3.1-TYPE-C
	PIONEER	P1-APS-XS02-120GB
	PROBOX	HDK-SU31-USB3.1-HDD CASE
	SAMSUNG	MU-PC500K-T7 TOUCH-500GB-PORTABLE SSD
		T5-MU-PA500B-USB3.1-500GB-PORTABLE SSD
	SINAPISTEK	USB 3.1-TYPE-C-128GB-M.2 SSD
	SILICON POWER	STREAM S03-1TB-USB3.1
TECLAST	TP256GBS20-256GB-PSSD	

Type	Model	
USB 3.1	UGREEN	CM238-M.2 PORTABLE HARD DRIVE ENCLOSURE
	UNITEK	Y-3027-USB3.1-HDD CASE
	UPTECH	EHE209-USB3.1-TYPE-C-M.2-HDD CASE
	VANTEC	NST-271C31-BK-USB3.1 GEN II-HDD CASE
	WD	MY PASSPORT SSD-512GB-USB3.1 GEN-II-CASE

2.1.3. USB Flash Drives

Type	Model		
USB 3.0	APACER	AH157-32GB-USB3.0	
	BANQ	C90-128GB	
	CORSAIR	CMFSS3B-128GB-USB3.0	
	DM	PD076-32GB-USB3.0	
	EAGET	F70-128GB	
	Kingston	DTDUO3C/64G	
	LANKXIN	AEL1-32GB	
	MAXELL	MXULK-32GB-USB3.0	
	MOYI	32GB-FLASH DRIVER	
	NETAC	U905-128GB	U903-64GB
	PATRIOT	TRINITY-64GB	
	PNY	LOOP-64GB-USB3.0	
	SanDisk	SDCZ73-32G	SDCZ50-064G-Z35
			SDIX40N-064G-ZN6NN-USB3.0
	TECLAST	CF256GBNFI-K3-256GB	CF64GBNXU-S3-64GB
TOSHIBA	THN-U363S0-640C4	THN-U365K0640C4-64GB	
USB 3.1	Kingston	DT50-64GB	
		DTEG2-32GB	
		DTCNY17-32GB	
	ADATA	UC370-32G	
	AIGO	U358-128GB	
	FANXING	F376-USB3.1-64GB-0946	
	SanDisk	SDCZ880	SDCZ430
	SILICON POWER	MOBILE C50-USB3.1-32GB-0940	
	SONY	USM32CA1-USB3.1-32GB	
	SP	B21-128GB	
	TEAM	M181-64GB	
	HP	X5000M-HPFC5000M	X796W-64GB

2.1.4. USB Hubs

Type	Model	
PCIE	SUNIX	USB2311C
	AWESOME	AWD-1100LE-7-PCIE-USB3.0 (FROSCO)
USB 3.0	UNITEK	Y-3098FBK-USB3.0-HUB
	UGREEN	30221-CR118/4PORTS USB3.0 HUB-0130
	ORICO	H4928-U3-4-PORT
	PHILIPS	SWR1531A/93-USB3.0 HUB -0131

2.2. Ethernet

2.2.1. 100/1000 BaseTx Networking Cards

Type	Model	
PCIEX1	UGREEN	3-PORT USB3.0 PCIE-E CARD WITH 10/100/1000MBPS GIGABIT NETWORK ADAPTER
		CM209/USB3.0 TO RJ45-ETHERNET ADAPTE
	COMFAST	CF-P25-2.5G PCI-E NETWORK ADAPTER-0364
	INTEL	I210-T1-LAN CARD
USB 2.0	LR	LRES2001PT
	MI	XIAOMI-USB TO RJ45-LAN CARD
USB 3.0	CARD KING	KW-3018-LAN ADAPTER
	WAVLINK	WL-UH3031G

2.2.2. Wireless Networking

Type	Model	
m.2 WIFI+BT (E Key)	LITEON	WCBN808L-AD-M.2 WIFI
	INTEL	8265NGW-M.2
PCIE	ASUS	PCE-AC88
	FENVI	FV-T919-WIRELESS NETWORK ADAPTER
	TP-LINK	TL-WDN8280-AC3200-PCI-E-LAN CARD
USB 2.0	360	360 SUISHENG WIFI3
	FAST	FW150US-150M-USB LAN CARD
	LB-LINK	BL-WN300-300M-USB LAN CARD
	MERCURY	UD6S-650M-USB LAN CARD
USB 3.0	ASUS	USB-AC68
	D-Link	DWA-192-1900M-11AC-USB3.0
	TENDA	U12-1300M-USB3.0

2.3. Fans and Heatsinks

2.3.1. Chassis Fan

Type	Model	
Chassis FAN	Antec	F19-120MM SILENT FAN
	COOLERMMASTER	RF-LCR-12B2-GP-FAN
		MASTERFAN PRO 120
	GAME DEMON	DAO FENG-FAN
	PCCOOLER	SHUI JING-F-126-FAN
	SAMA	GAME COOLING FANS
	Thermaltake	LUNA 12-FAN

2.4. Keyboards/mice

2.4.1. Keyboards

Type	Model	
USB 2.0	FUHLEN	G900S
	IKBC	TYPEMAN W210
		F108
	DUCKY	ONE 2
	Logitech	CRAFT
		G610
	RAZER	BLACKWIDOW LITE-RZ03
	CHEERY	MX BOARD 6.0 RGB
	DARE-U	VX300
	PHILIPS	SPK8801
	TAILUN	ZHAN ZHENG ZHI WANG
	XIAOMI	YXJP01YM
NIZ	PLUM-82EC(S)/35GF	
GENIUS	KB 110	

2.4.2. Keyboard + Mice Combos

Type	Model	
USB 2.0	RAPOO	1800P5
	DELL	KM717
	CHERRY	DW 9000 SLIM
	RAZER	COSSFIRE-CYNOSA CHROMA

2.4.3. Mice

Type	Model	
USB 2.0	DAREU	EM915II
		CM635
	GOLDEN FIELD	M6
	Logitech	MX MASTER 2S
		G102 LIGHTSYNC GAMING
		G903
	USCORSAIR	M65 PRO
	MI	XMYXSB01MW
	NEWMEN	GX2-S
	PHILIPS	SPK9201W
	STEELSERIES	RIVAL 710
		RIVAL 106
	RAPOO	MT750
RAZER	MAMBA ELITE-RZ01	

2.5. Optical Drives

Type	Model	
SATA	ASUS	BW-16D1HT
	Pioneer	BDR-S12UHT BDR-S11J-BK
USB 2.0	ASUS	SDRW-08U9M-U SBC-06D2X-U
	LENOVO	DB75 PLUS-DVD
	LITEON	EBAU108
USB 3.0	ASUS	BW-16D1H-U
	Pioneer	BDR-XS06T

2.6. Multi-function printer Device

Type	Model	
USB 2.0	Canon	PIXMA E4280-PRINTER (Printer / Scanner)
	Brother	Brother MFC-J625DW (Printer / Scanner)
	Epson	DS-30 (Scanner)
	HP	LaserJet 1020 Plus (Printer)
	JGAURORA	A3(3D PRINTER)

2.7. Others Input Device:

2.7.1. Web Cams

Type	Model	
USB 2.0	AONI	C1 HD720P-CAMERA
	BLUELOVER	T3200-CAMERA
	GSOU	L10-CAMERA
	Logitech	C270-HD
		C1000e 4K PRO WEBCAM-
	Microsoft	HD-3000-LIFECAM

2.8. Display Device

2.8.1. Monitor

Type	Model	
D-Sub	ASUS	VX239H
	Acer	T232Hlbmidz
	AOC	AOC 愛攻II AG322FCX
	HP	X2301
	Philips	248C3LSB
	ThinkVision	LT2452p Wide
HDMI	ASUS	MG28UQ-LCD
		MX27UC
		MX299Q
		PA27AC
		ROG SWIFT PG27UQ

Type	Model	
HDMI	ASUS	ROG STRIX XG248Q
		ROG STRIX XG32VQR
		VX239H
	Acer	T232Hlbmidz
	AOC	AOC 愛攻II AG322FCX
	BenQ	XL2740
	Dell	U2419HC
	HP	X2301
	LG	34UM95-P
		27UK850
	SAMSUNG	C49HG90DMC
	SONY	KD-55X8500B
VIZIO	M65-F0	
DisplayPort	ASUS	PA27AC
		PQ321Q
		ROG Swift PG278QR
		ROG SWIFT PG27UQ
		ROG STRIX XG248Q
		ROG STRIX XG32VQR
		MG28UQ
		MX27UC
	MX299Q	
	AOC	AOC 愛攻II AG322FCX
	BenQ	XL2740
	Dell	UP2715K
		U2419HC
	LG	27UK850
		34UM95-P
	SAMSUNG	C49HG90DMC
	ThinkVision	LT2452p Wide

2.8.2. Projector

Type	Model	
HDMI	BenQ	MH520H
	XGIMI	H1S

2.9. Mini PCIE Adapters

Type	Model	
mSATA	BPLUS	PM362
		PM1061
mWIFI+BT	Azurewave	AW-CE123H
		AW-NB111H
	INTEL	6235ANHMW
		7260HMW

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