

# Qualified Vendors List - Devices

## 1. Power Supplies

Model	
AcBel	R88 PC7063
Aero Cool	STRIKE-X 600W
Antec	EA-500D
	EA-650 EarthWatts Green
	HCP-1000
AYWUN	A1-550-ELITE
Be quiet	BQL8-500W
	BQTL7-530W
BitFenix	FURY 650G
BUBALUS	PG800AAA
COOLER MASTER	RS-850-AFBA-G1
	RS-550-ACAA-B1
Corsair	AX1500i 75-001971
	CX750M 75-002019
	CX850M 75-011012
	RM750-RPS0019
	RPS0007 (RM650i)
	RPS0017(RM850X)
D.HIGH	DHP-200KGH-80P
ENERMAX	ERV1200EWT-G
	ETL450AWT-M
	ERX730AWT
EVGA	220-P2-1200-X1
FSP	PT-650M
Huntkey	WD600
OCZ	OCZ-FTY750W
Power Man	IP-S450HQ7-0
Rosewill	PHOTON-1200
Seasonic	S12 II SS-330GB 330W
	SSR-450RM Active PFC F3
	SS-1200XP3 Active PFC F3
Seventeam	ST-550P-AD
SILVERSTONE	SST-ST85F-GS
SUPER FLOWER	SF-1000F14MP
Thermaltake	Toughpower TPX775

## 2. Hard Drives

### 2.1. HDD Devices

Type	Model
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SATA 6G	Hitachi	HDS723030ALA640
	Seagate	ST3000DM001
		ST1000NM0011
		ST2000NM0033
		ST2000NX0243
	WD	ST1000NX0303
		WD5000AAKX
WD10J31X		
WD10EZEX		
SATA 3G	Simmtrnics	WD60EFRX
		HDP725050GLA360
	Toshiba	MK5061SYN

## 2.2. SSD Devices

Type	Model	
SATA 6G	ADATA	ADATA ASX930SS3 120G
		ADATA ASX930SS3 240G
	APACER	APACER-SSD-AS510S
		CRUCIAL M550 128GB
	Corsair	Corsair NEUTRON 128GB
		CORSAIR FORCE GS 240GB
	FUJITSU	FUJITSU-SSD-FSA-128G-128GB
	Kingston	Kingston HYPERX 120GB
	OCZ	OCZ VTX450-25SAT3-256G
		OCZ VTX460A-25SAT3-240GB
	Plextor	Plextor PX-256M6PRO
Samsung	SAMSUNG SSD 840 EVO 120GB	
	SAMSUNG SSD 850 EVO 1TB	
SATA 3G	TIGO	TIGO SSD S500
	Kingston	Kingston SVP100-S2
	Team	TG120GS25ACEM

## 2.3. M.2 SSD

Type	Model	
SATA	ADATA	ADATA ASP900NS38 256G
	APACER	APACER T42 A100-M 128G
		APACER T60 A200-M 128G
		APACER AS2260 240GB
	BIWIN	BIWIN G6200 64GB
		BIWIN G6201 64GB
	CRUCIAL	CRUCIAL M500
		CRUCIAL M550 128GB
		CRUCIAL M550 256GB
		CRUCIAL MX200 2280SS 250GB
	Intel	INTEL SSDSCKGW080A401 80GB
		INTEL SSDSCKGW180A4 180GB
	KINGSHARE	KINGSHARE KN300 128GB
	KINGSTON	KINGSTON RBU SNS6100S3 128GB
		KINGSTON RBU SNS6100S3 256GB
		KINGSTON SM2280S3 120GB
	LITEON	LITEON LGT 256M6G 256GB
	PLEXTOR	PLEXTOR PX-64M6G
	SAMSUNG	SAMSUNG MZ-NPD1280 128GB
		SAMSUNG 850 EVO 250G
TIGO	TIGO M242 128GB	
TOSHIBA	TOSHIBA THNSNH256G8NT	
	TRANSCEND TS64GMTS400 64GB	
	TRANSCEND TS512GMTS800 512GB	
PCIe	EZLINK	EZLINK ME.262 256GB
	HYPERX	HYPERX PREDATOR SSD 240GB
	LITEON	LITEON LJT-128B1P-2260 128GB (For AHCI mode)
	SANDISK	SANDISK SD6PP4M 128GB (For AHCI mode)
		SANDISK SD6PP4M 256GB (For AHCI mode)
		SANDISK SD6PP4M 128G (For AHCI mode)

Type	Model	
PCIe	SAMSUNG	SAMSUNG MZ-HPU128T/004 (XP941) (For AHCI mode)
		SAMSUNG-MZ-HPU512T/000 (XP941) (For AHCI mode)
		SAMSUNG-MZ-HPV2560-256GB (SM951) (For AHCI mode)
		SAMSUNG-MZ-HPV5120-512GB (SM951) (For AHCI mode)
		SAMSUNG-MZ-VPV1280-128GB (SM951) (For NVMe mode)
		SAMSUNG-MZ-VKV512-512GB (950 PRO) (For NVMe mode)

## 2.4. PCIe SSD

Type	Model	
PCIe	ASUS	RAIDR EXPRESS 240G
	KINGSTON	HYPERX PREDATOR SSD 480GB
	OCZ	REVODRIVE350 480GB
	Plextor	M6e 128GB

## 3. Peripheral

### 3.1. USB Storage

#### 3.1.1. Card Readers

Type	Model	
USB 2.0	DIGILION	EasyATM K100
	KINYO	KCR-318

#### 3.1.2. External Enclosures

Type	Model	
Removable HDD	ASUS	ASM1351 demo board
		ASM1352R demo board
		Macan
	AVLAB	JU-SAOQ12-S1(Type_A)
	Century	CROSU31S(Type_A)
	CFD	GW2.5FST-SU3.1 2.5吋外接盒(Type_A)
	Creative	1 BAY 2.5 SATA ENCLOSURE((Type_A)
	CyberSlim	S1-USB3.1
	Digifusion	HD-328U3SMB
	IOCREST	IO-STC567(Type_C)
	JEM	U3-HD010(Type_A)
	Sunnywill	SW20A12-C(Type_A)
	Sunrich	U-1040(Type_A)
	SUPERTALENT	PORTABLE SSD 512GB(Type_A)
	Thunderwing	TW-SN802_0002(Type_C)
	UNITEK	Y-3366(Type_A)

#### 3.1.3. USB Pen Drives

Type	Model	
USB 3.0	CORSAIR	CMFVY3S 32GB
		VOYAGER GTX 128GB
	Kingston	DataTraveler Workspace 32GB
		DT100G3 64GB
	LEXAR	DTU30G3 32GB
		S33 32GB
	MACH XTREME	MX-ES 32GB
		PATRIOT SUPERSONIC MAGNUM 256GB
	PQI	Thunder 1
	SILICON	POWER-MARVEL M60 64GB
TEAM	T132 64GB	
TOSHIBA	EXII 64GB	
USB 3.1 Gen1	PQI	Connect 312 32GB
	Transcend	TS64GJF890S 64GB

### 3.1.4. USB Hubs

Type	Model	
PCIEX2_Gen2	SUNIX	USB 2312
USB 2.0	UNITEK	Y-2167BK
USB 3.0	ORICO	W8PH4
	TekRepublic	TUH3400
USB 3.1 Type-C	KUGI	USB 3.1 Type-C Hub

## 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	
Line Out	Audio-technica	ATH-XS7
		ATH-M50
		ATH-R70X
	Sony	MDR-ZX100
	Sennheiser	CX300-II
	TDK	TDK-ST750
	RAZER	RAZER TIAMAT 7.1

### 3.2.3. Sound Adapters

Type	Model	
PCIEX1_Gen1	ASUS	Xonar D2X
		Xonar Essence STX II
	Creative	Blaster Z
USB 2.0	ASUS	STRIX DSP
		XONAR U7
	SADES	SA901C

### 3.2.4. Speaker

Type	Model	
Line out	Creative	A550
	Logitech	Z623
	ALTEC	BX1220 USB-Powered Speaker System

## 3.3. Controller Cards

### 3.3.1 Graphic Cards

Type	Model	
AMD Chipset	ASUS	ASUS-HD5450-SL-2GD3-L (BIOS: V68F9.12.20.0.62.AS10)
		ASUS R7260X-DC20C-2GD5 (BIOS: V6658HB.15.42.0.3.AS01)
		ASUS STRIX-R7370-DC20C-4GD5-GAMING (VBIOS: V015.048.000.057 AS02)
		ASUS R9270X-DC2T-2GD5 (BIOS: V6810HB.15.38.0.3.AS03)
		ASUS R9280-DC2-3GD5-2DIS (VBIOS: V679AHB.15.44.0.5.AS01)
		R9295X2-8GD5-1D4S (VBIOS: 67B9HB.15.44.0.9.AS01M/AS01S)
		ASUS STRIX-R9390X-DC30C-8GD5-GAMING (VBIOS: V015.049.000.004 AS01)
		ASUS STRIX-R9FURY-DC3-4G-GAMING (VBIOS: V015.049.000.004 AS02)
		Colorfire

Type	Model	
nVidia Chipset	ASUS	ASUS GTX770-DC2OC-2GD5 (UEFI VBIOS: V80.04.C3.00.02)
		ASUS GTX970-DCMOC-4GD5 (VBIOS: V84.04.1F.00.AS23)
		ASUS GTX980-4GD5-DI3S (VBIOS: V84.04.1F.00.AS07)
		ASUS Poseidon GTX980-P-4GD5 (VBIOS: V84.04.1F.00.AS16)
		ASUS GTX980Ti-6GD5-DI3S (VBIOS: V84.00.32.00.AS01)
		ASUS GTX/TITANX-12GD5-DI3S (VBIOS: V84.00.1F.00.AS01)
		GTX/TITANZ-12GD5-2DIS (VBIOS: V80.80.5A.00.AS01)
		TURBO-GTX970-OC-4GD5 (VBIOS: V84.04.36.00.85)

### 3.3.2. 1394 Cards

Type	Model	
PCIEX1	SYBA	FG-EFWB-V1T-003BI-1

### 3.3.3. SATA/SAS RAID Controller Cards

Type	Model	
PCIEX1	ADAPTEC	6405E
	SYBA	SI-PEX40064
	UPTECH	SR300
PCIEX4	HighPoint	Rocket 640L
	SYBA	FG-EST17A
PCIEX8	ADAPTEC	ASR-8805
	Areca	ARC-1882I
	HighPoint	RocketRAID 2720
		RocketRAID 3620
LSI	MegaRAID SAS 9271-8i	

## 3.4. Ethernet

### 3.4.1. 100 BaseTx Networking Cards

Type	Model	
USB2.0	Buffalo	LUA3-U2-ATX

### 3.4.2. 1000 BaseTx Networking Cards

Type	Model	
PCIEX1	ASUS	PEB-G21 Rev 1.00
	DigiFusion	PETL01B
	Intel	9400PT
	TP-Link	TG-3468

### 3.4.3. Networking Hubs/Switches/Routers

Type	Model	
Switch	Buffalo	LSW4-GT-8EP/WH
	D-Link	DGS-1008A
	TP-Link	SG1005D
Router	ASUS	RT-AC52U(AC750)
	Buffalo	WZR-D1800H
	DrayTek	Vigor2110n
	Netgear	R6300(AC1750)
ZyXEL	NBG6716	

### 3.4.4. Wireless Ethernet Adapters

Type	Model	
PCI-E	ASUS	ASUS PCE-AC56
		ASUS PCE-AC68

Type	Model	
PCI-E	ASUS	ASUS PCE-N10 ASUS PCE-N15 B1
	TP-Link	TL-WDN4800
USB2.0	ASUS	USB-AC53
USB3.0	D-Link	DWA-182 ver:C1

### 3.5. Fans and Heatsinks

Type	Model	
Socket 115X	CRYORIG	CRYORIG C1
	Intel	Product Fan (0.17A)
		Product Fan (0.60A)
	PRLIMATECH	MEGAHALEMS
	SILVERSTONE	TD02
XIGMATEK	ORTHRUS	

### 3.6. Keyboard and Mouse

#### 3.6.1. Keyboards

Type	Model	
PS/2	LOGITECH	K100
USB 1.1 / USB 2.0	CM STORM	QUICK FIRE TK
	DARE-U	ZHONG ZHUANG JIA BING
	GIGABYTE	OSMIUM
	KEYCOOL	HERP-87
	MAX	BLACKBIRD
	NEWMEN	GM100
	ROYAL KLUDGE	RG-928
	STEELSERIES	APEX
Bluetooth	B.FRIEND	BT1277

#### 3.6.2. Keyboard + Mice Combos

Type	Model	
USB 1.1 / USB 2.0	ALUA	SHARK DRAGON BEHEAD
	RAPOO	RAPOO 8000
	RAZER	ABYSSUS ESSENTIAL GAMING BUNDLE
	Logitech	mk520r

#### 3.6.3. Mice

Type	Model	
USB 1.1/ USB 2.0	AORUS	Thunder M7
	CM STORM	REAPER
		SPAWN
	CORSAIR	VENGEANCE M95
	Logitech	WIRELESS M560
	ROCCAT	LUA
	STEELSERIES	DIABLOIII
RIVAL		
Bluetooth	Microsoft	WEDGE TOUCH WIRELESS Sculpt Comfort Mouse

### 3.7. Optical Drives

Type	Model	
USB 2.0	ASUS	SBW-06D2X-U
		SDRW-08D3S-U
		SDRW-08U5S-U
	Lite-On	eBAU108
USB 3.0	ASUS	BW-12D1S-U
	Archgon	MD-3107G-U3
	LG	BE14NU40
	Plextor	PX-B950UE
SATA	ASUS	ASUS DRW-24D1ST

Type	Model	
SATA	ASUS	ASUS BC-12B1ST
		ASUS DVD-E818A9T
	LG	GH24NSB0
	Pioneer	DVR-S20L
		BDR-S07XLB
		BDR-S08XLT
	Plextor	BDR-209DBK
PX-B950SA		

### 3.8. Multi-function Printers

Type	Model	
USB 2.0	Brother	MFC-J625DW
	EPSON	XP-402
	Fuji	XEROX DOCUPRINT CM215B
	Samsung	M2020W

### 3.9. TV Tuner & Video Capture Cards

Type	Model	
PCIEX1	AverMedia	RECENTRAL
	COMPRO	E750
	HAUPPAU GE	HVR 2250
USB 2.0	Uptech	Hybrid TV HD 3

### 3.10. Others Input Device

#### 3.10.1. Apple Devices

Type	Model	
USB 2.0	Apple	iPad Air Wi-Fi 16GB
		iPad2 Wi-Fi 16GB
		iPhone 6S 16GB

#### 3.10.2. Android Series Device

Type	Model	
USB 2.0	Nokia	N1 32GB

#### 3.10.3. Bluetooth Adapter

Type	Model	
USB 2.0	IRXON	BT560i

#### 3.10.4. Tablets

Type	Model	
USB 2.0	Bravod	ST-2121 12.1
	PenPower	Wireless HandWriter

#### 3.10.5. Joystick & PC Game Controller

Type	Model	
USB 2.0	BETOP	BTP-2175
	Logitech	G27 RACING WHEEL
	RAZER	SABERTOOTH-RZ06-0089

#### 3.10.6. Web Cams

Type	Model	
USB 2.0	Blue Lover	M2200
	Microsoft	LifeCam HD-3000

### 3.11. Monitor

Type	Model	
DVI	ASUS	ASUS PA249Q

Type	Model	
DVI	Acer	Acer S277HK
	BenQ	E2200HD
	Dell	U3014
		U2312HM
	HP	LP2480ZX
	NEC	EA273WM
Samsung	S23A950	
HDMI	ASUS	PA249Q
		PA328Q
		PB287Q
		PQ321Q
	Acer	S277HK
		T272HL
	BenQ	E2200HD
	Dell	P2815Q
		U3014
		U3415W
	HP	LP2480ZX
	LG	LG 34UM95-P
	NEC	EA273WM
	Samsung	S23A950
U28D590D		
Sony	KD-55X8500B	
	KDL-40EX720	

### 3.12. Video Adapter

Type	Model	
HDMI	LINDY	DP to VGA
	Shyaro	GC-66 HDMI to DVI
	Uptech	HC103 HDMI to VGA
		HC110A HDMI to VGA+3.5 Audio



## **PART D. BUGS & LIMITATIONS**

### **1. Bugs:**

11, 30, 36, 48, 52, 53, 59, 62, 65, 68, 76, 82, 88, 94, 96, 98, 101, 106, 109, 111, 112, 113, 114, 116, 118, 121, 122, 123, 128, 130, 132, 137, 140, 141, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152

### **2. Limitations:**

25, 31, 34, 38, 45, 46, 73, 99, 102, 126, 138