

1. Hardware Periphery Compatibility

1.1. Hard Drives

[✓]: Win7 Ready

1.1.1 Hard Disk

| Type | | Model | Win7 Ready |
|---------|-----------|-------------------------|------------|
| SATA300 | ExcelStor | ExcelStor J880S | ✓ |
| | Hitachi | Hitachi HDT721025SLA380 | ✓ |
| | | Hitachi HDS721010KLA330 | ✓ |
| | | Hitachi HDS721050CLA362 | ✓ |
| | | Hitachi HDS721010CLA332 | ✓ |
| | | Hitachi HDS722020ALA330 | ✓ |
| | | Hitachi HDP725016GLA380 | ✓ |
| | | Hitachi HDP725025GLA380 | ✓ |
| | | Hitachi HDP725032GLA380 | ✓ |
| | | Hitachi HDP725032GLA360 | ✓ |
| | | Hitachi HDP725050GLA360 | ✓ |
| | | Hitachi HDP725050GLA380 | ✓ |
| | Maxtor | Maxtor STM3500320AS | ✓ |
| | | Maxtor STM31000340AS | ✓ |
| | Samsung | Samsung HD103SJ | ✓ |
| | | Samsung HD153WI | ✓ |
| | | Samsung HD203WI | ✓ |
| | | Samsung HD321KJ | ✓ |
| | | Samsung HD502IJ | ✓ |
| | | Samsung HD753LJ | ✓ |
| | | Samsung HD103UJ | ✓ |
| | Seagate | Seagate ST3500320AS | ✓ |
| | | Seagate ST3750330AS | ✓ |
| | | Seagate ST31000333AS | ✓ |
| | | Seagate ST31500341AS | ✓ |
| | | Seagate ST3500418AS | ✓ |
| | | Seagate ST3750528AS | ✓ |
| | | Seagate ST31000528AS | ✓ |
| | | Seagate ST3500320NS | ✓ |
| | | Seagate ST32000540AS | ✓ |
| | | Seagate ST31000340NS | ✓ |
| | | Seagate ST95005620AS | ✓ |
| | | Seagate ST3808110AS | ✓ |
| | | Seagate ST3808115AS | ✓ |
| | | Seagate ST3250310AS | ✓ |
| | | Seagate ST3160815AS | ✓ |
| | | Seagate ST3250620AS | ✓ |
| | | Seagate ST3250410AS | ✓ |

| Type | Model | | Win7 Ready |
|----------|----------|-------------------------|------------|
| SATA300 | Seagate | Seagate ST3320620AS | ✓ |
| | | Seagate ST3750640AS | ✓ |
| | WD | WD WD3000GLFS | ✓ |
| | | WD WD5000ABYS | ✓ |
| | | WD WD5000ABPS | ✓ |
| | | WD WD7500AYPS | ✓ |
| | | WD WD2502ABYS | ✓ |
| | | WD WD5002ABYS | ✓ |
| | | WD WD7501AALS | ✓ |
| | | WD WD10EACS-00ZJB0 | ✓ |
| | | WD WD10EACS-00D6B0 | ✓ |
| | | WD WD20EADS | ✓ |
| | | WD WD2001FASS | ✓ |
| | | WD WD10EARS | ✓ |
| | | WD WD15EARS | ✓ |
| | | WD WD20EARS | ✓ |
| | | WD WD30EZRS | ✓ |
| | | WD WD1600AAJS | ✓ |
| | | WD WD1600AVJS | ✓ |
| | | WD WD6400AAKS | ✓ |
| | | WD WD2500AAKS | ✓ |
| | | WD WD3200AAKS | ✓ |
| | | WD WD5000AAKS | ✓ |
| | | WD WD5000AAKB | ✓ |
| | | WD WD2500AAJB | ✓ |
| SATA 6G | Hitachi | Hitachi HDS723030ALA640 | ✓ |
| | Seagate | Seagate ST31000529AS | ✓ |
| | | Seagate ST32000641AS | ✓ |
| | | Seagate ST33000651AS | ✓ |
| | | Seagate ST32000544NS | ✓ |
| | WD | WD WD6402AAEX | ✓ |
| | | WD WD1002FAEX | ✓ |
| | | WD WD6000HLHX | ✓ |
| SATA SSD | OCZ | OCZ SSD2-1VTX30G | ✓ |
| | | OCZ SSD2-1VTX60G | ✓ |
| | | OCZ SSD2-1VTXLE100G | ✓ |
| | | OCZ SSD2-1C128G | ✓ |
| | Intel | Intel SSD-X25-M-80GB | ✓ |
| | Kingston | Kingston SNV425-S2BD | ✓ |
| | | Kingston SNV425-S2 | ✓ |
| | | Kingston SNVP325-S2 | ✓ |
| | | Kingston SNE125-S2 | ✓ |

| Type | Model | | Win7 Ready |
|--------------|-----------|---------------------------|------------|
| SATA SSD | ADATA | ADATA S599-100G | ✓ |
| | | ADATA S596-64G | ✓ |
| | | ADATA N002-128G | ✓ |
| | Patriot | Patriot PI60GS25SSDR-60G | ✓ |
| | | Patriot PE64GS25SSDDR | ✓ |
| | MemoRight | MemoRight MR25.2-064S | ✓ |
| | Transcend | Transcend TS32GSSD25S-M | ✓ |
| SATA 6G SSD | Crucial | Crucial CTFFDAC256MAG-1G1 | ✓ |
| | | Crucial CTFFDAC128MAG-1G1 | ✓ |
| | Plextor | Plextor PX-256M2S | ✓ |
| | Intel | Intel SSDSC2MH250A2K5 | ✓ |
| Known Issues | 1. None | | |

1.2. Video Cards

[✓]: Win7 Ready

| Type | Model | | Win7 Ready |
|-------------|-------|--|------------|
| ATi Chipset | ASUS | ASUS EAH4870/HTDI/1024M/A (BIOS:V9440.11.10.0.1.AS01) | ✓ |
| | | ASUS EAH4890/HTDI/1GD5/A (BIOS:V9460.11.22.1.0.AS01) | ✓ |
| | | ASUS EAH5450 SILENT/DI/1GD3(LP) (BIOS:V68F9.12.16.2.2.AS03) | ✓ |
| | | ASUS EAH5550/DI/HM512D3/V2 (BIOS:V68DA.12.20.0.23AS03) | ✓ |
| | | ASUS EAH5570/DI/1GD3(LP) (BIOS:V68D9.12.17.0.4.AS01) | ✓ |
| | | ASUS EAH5670/DI/1GD5/A (BIOS:V68D8.12.17.0.4.AS01) | ✓ |
| | | ASUS EAH5750 FML/DI/1GD5/A (BIOS: 68BE.12.20.0.10.AS02) | ✓ |
| | | ASUS EAH5770/2DIS/1GD5/A (BIOS:V68B8.12.12.0.3.AS01) | ✓ |
| | | ASUS EAH5830/2DIS/1GD5 (BIOS:V689E.12.20.0.1.AS01) | ✓ |
| | | ASUS EAH5850/2DIS/1GD5/A (BIOS:V6899.12.11.0.6.AS01) | ✓ |
| | | ASUS EAH5870/2DIS/1GD5/A (BIOS:V6898.12.11.0.6.AS01) | ✓ |
| | | ASUS EAH5970/2DS/2GD5/A (BIOS:689C.12.13.0.2.AS03) | ✓ |
| | | ASUS ARES/2DIS/4GD (BIOS:V689C.12.20.0.17.AS01) | ✓ |
| | | ASUS EAH6850 DC/2DIS/1GD5 (BIOS: V6739.13.7.0.2.AS01) | ✓ |
| | | ASUS EAH6870/2DI2S/1GD5 (BIOS: V6738.13.6.0.6.AS01) | ✓ |
| | | ASUS EAH6870 DC/2DI2S/1GD5 (BIOS:V6738.13.10.0.9.AS01) | ✓ |
| | | 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 EAH6990/3DI4S/4GD5 (BIOS: V671D.13.11.0.14.AS01) | ✓ |

| Type | Model | | Win7 Ready |
|-----------------------|-----------------|--|------------|
| ATi Chipset | MAXSUN | MAXSUN HD5670/512M/DDR5(HM1024M) (BIOS:V012.020.000.013.036884) | ✓ |
| | MSI | MSI R6850-PM2D1GD5/0C (BIOS:V013.007.000.002) | ✓ |
| | Palit | PALIT RADEON HD4850/512M/DDR3 (BIOS:V011.008.000) | ✓ |
| | Sapphire | SAPPHIRE HD4850X2/2G/DDR3 (BIOS:V011.011.000) | ✓ |
| nVidia Chipset | ASUS | ASUS EN8400GSSilent/HTP/512M (BIOS:V62.98.12.00.AS13) | ✓ |
| | | ASUS ENGT220/DI/1GD3/LP(C684P) (BIOS:V70.16.2E.00.AS01) | ✓ |
| | | ASUS ENGT240/DI/1GD3/A (BIOS:V70.15.23.00.AS01) | ✓ |
| | | ASUS ENGT430/DI/1GD3 (BIOS:V70.08.29.00.AS04) | ✓ |
| | | ASUS ENGT440/DI/1GD5 (BIOS:V70.08.45.00.AS01) | ✓ |
| | | ASUS ENGTX295/2DI/1792MD3(P658) (BIOS: V62.00.6C.00.AS01) | ✓ |
| | | ASUS ENGTS450 DIRECTCU/DI/1GD5 (BIOS:V70.06.0F.00.AS01) | ✓ |
| | | ASUS ENGTX460/2DI/768MD5 (BIOS: V70.04.0B.00.AS01) | ✓ |
| | | ASUS ENGTX460 DIRECTCU TOP/2DI/1G (BIOS: 70.04.13.00.AS02) | ✓ |
| | | ASUS ENGTX470/2DI/1280MD5 (BIOS:V70.00.39.00.AS03) | ✓ |
| | | ASUS ENGTX480/2DI/1536MD5 (BIOS:V70.00.21.00.AS02) | ✓ |
| | | 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 ENGTX590/3DIS/3GD5 (BIOS: V70.10.37.00.AS02) | ✓ |
| | EVGA | 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) | ✓ |
| Known Issues | 1. None | | |

1.3. Peripheral

[✓] : Win7 Ready

1.3.1. Audio

1.3.1.1 Sound Adapters

| Type | Model | | Win7 Ready |
|---------------------|-------------|----------------|------------|
| USB 2.0 | ASUS | Audio XONAR U3 | ✓ |
| Known Issues | 1. None | | |

1.3.2 Controller Cards

1.3.2.1. SATA RAID

| Type | Model | | Win7 Ready |
|--------------|-----------|-------------------------------|------------|
| PCIEX4 | HighPoint | RocketRAID640 (BIOS: V1.0) | ✓ |
| Known Issues | 1. None | | |

1.3.2.2. SAS RAID

| Type | Model | | Win7 Ready |
|--------------|---------|----------------------|------------|
| PCIEX8 | Adaptec | ASR-2405 | ✓ |
| | HP | Smart Array P400/256 | ✓ |
| Known Issues | 1. None | | |

1.3.3. Ethernet

1.3.3.1. 1000 BaseTx Networking Cards

| Type | Model | | Win7 Ready |
|--------------|---------|--------|------------|
| PCIEX1 | Intel | 9301CT | ✓ |
| Known Issues | 1. None | | |

1.3.3.2. Networking Hubs/Switches/Routers

| Type | Model | | Win7 Ready |
|--------------|---------|----------|------------|
| Switch | ASUS | FX-D1161 | ✓ |
| | D-Link | DGS1024D | ✓ |
| Router | Corega | CG-BARPS | ✓ |
| Known Issues | 1. None | | |

1.3.3.3. Wireless Networking

| Type | Model | | Win7 Ready |
|--------------|---------|------------------------|------------|
| USB 2.0 | Belkin | N WIRELESS USB ADAPTER | ✓ |
| Known Issues | 1. None | | |

1.3.4. Keyboards/Mice

1.3.4.1. Keyboards

| Type | Model | | Win7 Ready |
|-------------------|----------|--------------|------------|
| USB 1.1 / USB 2.0 | Enermax | KB007U-B | ✓ |
| | Logitech | G19 | ✓ |
| | FILCO | FKBN104ML/EB | ✓ |
| Known Issues | 1. None | | |

1.3.4.2. Keyboard + Mice Combos

| Type | Model | | Win7 Ready |
|-------------------|----------|--------------------|------------|
| USB 1.1 / USB 2.0 | MSI | Wireless Combo 630 | ✓ |
| | T.C.STAR | KIT9901 | ✓ |
| Known Issues | 1. None | | |

1.3.4.3. Mice

| Type | Model | | Win7 Ready |
|------------------|-----------|----------------------|------------|
| USB 1.1/ USB 2.0 | Logitech | G5 | ✓ |
| | Microsoft | ARC TOUCH | ✓ |
| | | Wireless Mobile 1000 | ✓ |
| | RAZER | RZ01-0028 | ✓ |
| Known Issues | 1. None | | |

1.3.5. Optical Drives

| Type | Model | | Win7 Ready |
|--------------|---------|------------|------------|
| USB 2.0 | Buffalo | BR-X816U2 | ✓ |
| USB 3.0 | Buffalo | BR-X1216U3 | ✓ |
| SATA | ASUS | DRW-24B1ST | ✓ |
| | Lite-On | IHBS212 | ✓ |
| | MSI | DH-24AS | ✓ |
| | Plextor | PX-880SA | ✓ |
| | Sony | BWU-500S | ✓ |
| Known Issues | 1. None | | |

1.3.6. Power Supplies

| Model | | Win7 Ready |
|--------------|----------------|------------|
| ASUS | P-50GA | ✓ |
| | P-55GA | ✓ |
| | U-65GA | ✓ |
| | U-75HA | ✓ |
| AcBel | PC7030 | ✓ |
| | API5PC36 | ✓ |
| | PC6018 | ✓ |
| Antec | EA-380 | ✓ |
| | EA-430D | ✓ |
| | EA-750 | ✓ |
| AMA | AA1200U-C | ✓ |
| Be quiet | BN073 | ✓ |
| | BN077 | ✓ |
| | BQT L6-UA | ✓ |
| Bubalus | PE600WJD | ✓ |
| CoolerMaster | RS-650 | ✓ |
| | RS-750 | ✓ |
| | RS-850EMBA | ✓ |
| | RS-A00-ESBA | ✓ |
| | RS-C00-80GA-D3 | ✓ |
| | RS-C50-EMBA-D2 | ✓ |

| Model | | Win7 Ready |
|--------------------|------------------------------|------------|
| Coolive | AP-350F | ✓ |
| Corsair | CMPSU-450VX | ✓ |
| | CMPSU-550VX | ✓ |
| | CMPSU-750TX | ✓ |
| | CMPSU-1000HX | ✓ |
| | CMPSU-620HX | ✓ |
| CWT | PSH650V-D | ✓ |
| Delta | GPS-550AB | ✓ |
| Delux | DLP-650PG | ✓ |
| EnerMAX | EGX1000EWL | ✓ |
| | EIN720AWT | ✓ |
| | EPG600AWT | ✓ |
| | ERV1050EWT | ✓ |
| | MAXREVO | ✓ |
| FSP | ATX-300PNR | ✓ |
| | AX-310HHN | ✓ |
| Geil | TTB800G | ✓ |
| Gigabyte | P610A-C2 | ✓ |
| GoldenField | JHTS-S398 | ✓ |
| | ATX-S550 | ✓ |
| GreatWall | BTX-400SD | ✓ |
| | BTX-600SE | ✓ |
| HAMER | MIT750 | ✓ |
| HECHUAN | ST-ATX330 | ✓ |
| Huntkey | R85 | ✓ |
| | 磐石500 | ✓ |
| I-cute | AP-600S | ✓ |
| In Win | COMMANDER IRP-COM1500 | ✓ |
| OCZ | OCZ1000PXS | ✓ |
| | Silencer S75QB | ✓ |
| | OCZ550FTY | ✓ |
| SAMA | YUHUI-350P | ✓ |
| Seasonic | SS-500GB | ✓ |
| | SS-850EM | ✓ |
| | SS-900HP | ✓ |
| Seventeam | ST-420BKP | ✓ |
| | ST-522HLP | ✓ |
| | ST550EAJ-05F | ✓ |
| | ST-750P-AF | ✓ |
| Sharkoon | SHA-R600M | ✓ |

| | Model | Win7 Ready |
|---------------------|------------------------|------------|
| Silverstone | SST-ST40F-ES | ✓ |
| | SST-ST50EF | ✓ |
| | SST-ST85F | ✓ |
| | SST-ST1500 | ✓ |
| | ZM-1200M | ✓ |
| Snake | PSH850V | ✓ |
| | PMW-350WL | ✓ |
| Tagan | TG1100-U33 | ✓ |
| Thermaltake | TR2 RX-650AL3CH | ✓ |
| | TR2 RX-750AH3CH | ✓ |
| | TR2 RX-850AH3CH | ✓ |
| | TP-1050AH3CSG | ✓ |
| | W0132RE | ✓ |
| | W0133RU | ✓ |
| | W0171 | ✓ |
| TOPower | TOP-500P5 | ✓ |
| Zippy | PSL6720P | ✓ |
| Known Issues | 1. None | |

1.3.7. Printers/Scanners

1.3.7.1. Printer

| Type | Model | | Win7 Ready |
|--------------|---------|----------------------|------------|
| USB 2.0 | Canon | PIXMA MX308 | ✓ |
| | HP | Color Laser Jet 1600 | ✓ |
| Known Issues | 1. None | | |

1.3.7.2. Scanner

| Type | Model | | Win7 Ready |
|--------------|----------|-----------------|------------|
| USB 2.0 | HP | Scanjet G3110 | ✓ |
| | Microtek | Scanmarker S460 | ✓ |
| Known Issues | 1. None | | |

1.3.8. TV Cards

| Type | Model | | Win7 Ready |
|--------------|-----------|------|------------|
| PCIEX1 | AverMedia | H727 | ✓ |
| Known Issues | 1. None | | |

1.3.9 USB Storage

1.3.9.1 External Enclosures

| Type | Model | | Win7 Ready |
|---------------------|-----------------|-------------------------------------|------------|
| SATA/ eSATA | ICY Dock | MB561US-4SB | ✓ |
| USB 2.0 | ASUS | BS-F112 | ✓ |
| | HITACHI | LIFE STUDIO-1TB | ✓ |
| | Imation | SOHOT PRO 320GB | ✓ |
| | Seagate | Free Agent XTreme 1.5TB | ✓ |
| | Vantec | NST-D100 | ✓ |
| USB 3.0 | ADATA | Nobility NH01 500GB | ✓ |
| | Ineo | I-NA317 | ✓ |
| | Seagate | STAA500301-500GB | ✓ |
| | Unitek | Y-1034 | ✓ |
| | VANTEC | NST-D3000S3 | ✓ |
| | WD | My passport Essential SE 1TB | ✓ |
| Known Issues | 1. None | | |

1.3.9.2 USB Flash Drives

| Type | Model | | Win7 Ready |
|---------------------|------------------|-------------------------|------------|
| USB 2.0 | ADATA | C803 | ✓ |
| | KINGMAX | Super Stick mini | ✓ |
| | pqi | U262 | ✓ |
| | Sandisk | CZ8 | ✓ |
| | TOSHIBA | U2P-008GT | ✓ |
| USB 3.0 | Kingston | DTU30/64GB | ✓ |
| | Transcend | JF700 | ✓ |
| Known Issues | 1. None | | |

1.3.9.3 USB Hubs

| Type | Model | | Win7 Ready |
|---------------------|--------------|--------------|------------|
| USB 2.0 | SANWA | 236SV | ✓ |
| Known Issues | 1. None | | |

1.3.10. Others Input Device

1.3.10.1 Apple Devices

| Type | Model | | Win7 Ready |
|---------------------|--------------|-----------------|------------|
| USB 2.0 | Apple | iPhone 4 | ✓ |
| Known Issues | 1. None | | |

1.3.10.2 Tablets

| Type | Model | | Win7 Ready |
|---------------------|---------------|-------------------|------------|
| USB 2.0 | Genius | G-Pen F610 | ✓ |
| Known Issues | 1. None | | |

1.3.10.3 PC Game Controller

| Type | Model | | Win7 Ready |
|--------------|---------|---------------------|------------|
| USB 1.1 | CH | Flightstick Pro/USB | ✓ |
| Known Issues | 1. None | | |

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