

## Sapphire EDGE-VS Series Mini PC

### 1. Product Specifications

Item	Description	
CPU	AMD APU Trinity A4	AMD APU Trinity A8
Chipset	AMD Radeon™ HD7400G	AMD Radeon™ HD7600G
Chipset	AMD® Hudson-M3 (A70M) Chip	
RAM	4GB – DDR3	
Storage	2.5" SATA 320GB / 500GB / 750GB HDD	
LAN	Built-in Ethernet supporting 10/100/1000 Mbps	
WIFI / BT	Built-in WIFI supporting IEEE 802.11 b/g/n ; BT 3.0	
I/O	1x Mini Display, 1x HDMI, 1x RJ45, 2x USB 3.0 Ports, 4x USB 2.0 Ports, 1x Audio-out, 1x MIC-in, 1x SPDIF-out	
Power	AC 100~240V 50/60Hz, 19v~3.42A 65W	
Monitor	Supplied separately	
Keyboard/Mouse	Supplied separately	
Dimensions	?? (L) X ??(W) X ??(H) cm	
Weight	??g	
Operating System	Pre-installed with FREE DOS; Supports Win8/Win7/Vista	



#### Important information for your safety and comfort

Please read these instructions carefully before using the product and save for future reference.

- Ensure that the Mini-PC is turned off and disconnected from the mains supply before cleaning
- Do not use liquid or aerosol cleaners, a damp cloth should suffice
- Insert the power connector into the Mini PC before plugging the mains cable into the AC power outlet.
- When you need to disconnect power to the equipment, unplug the power cord from the AC power outlet before removing the power connector from the Mini PC.


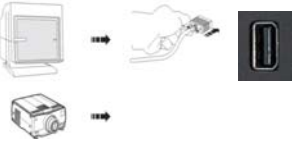
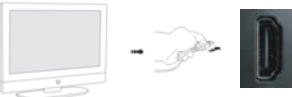
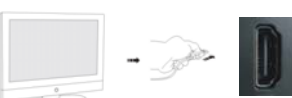
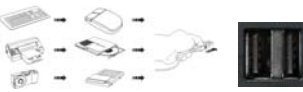
## 2. Product Overview



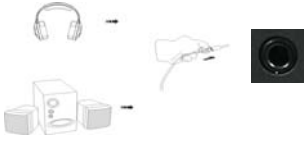




### Features

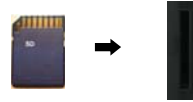
No.	Item	Description
1	Power Switch	To switch the Mini PC ON or OFF.
2	Front USB3.0 Ports (remove cover)	To connect USB devices.
3	SD Card Reader	To insert SD memory cards
4	Power Indicator light and HDD / Wifi Activity Indicator light	The light will glow (white) when the power is on and will flash when the hard disk(orange) / Wifi (green) is in use
5	Mini Display port	To connect to display devices
6	HDMI port	To connect to display devices
7	Rear USB 2.0 Ports	To connect USB devices
8	LAN Port	To connect to an Ethernet LAN
9	DC Input	To connect the power supply
10	Audio out jack	To connect to headphones or speakers
11	Microphone in jack	To connect to a microphone or other audio source
12	Optical S/PDIF	To connect to an audio device

### 3. Sapphire Mini PC Setup and Connections

<p><b>To attach the Desktop Stand</b> Align stand with the base of the Mini PC and fix with inus screw.</p>	
<p><b>To connect to a mini display</b> Connect the display device to the mini display connector located on the rear of the unit.</p>	
<p><b>To connect to an HDMI display / TV</b> Connect the display device to the HDMI connector located on the rear of the unit.</p>	
<p><b>To connect to a DVI display</b> (1). Connect the HDMI to DVI adapter included with the Mini PC to the HDMI port located at the rear of the unit. (2). Connect the DVI monitor to the female DVI port on the adapter.</p>	
<p><b>To connect USB devices</b> Connect USB devices to the USB ports located both at the rear of the unit and under the cover at the front of the unit.</p>	

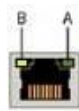
<p><b>To connect to the network</b> Connect the Ethernet cable from your network switch / router to the RJ45 LAN connector located at the back of the unit.</p>	
<p><b>To connect the power adapter</b> Connect the power connector from the supplied power supply to the DC – In connector located on the rear of the unit BEFORE attaching the mains power cable to an AC outlet.</p>	
<p><b>To connect speakers or headphones</b> Connect the 3.5mm audio cable to the Audio Out jack located at the rear of the unit.</p>	
<p><b>To connect a microphone or other audio source</b> Connect the 3.5mm audio cable to the Line In jack located at the rear of the unit.</p>	
<p><b>To connect to digital speakers or other digital sources</b> Connect the S/PDIF cable to the S/PDIF jack located at the rear of the unit.</p>	

**To read media files from an SD memory card**  
Insert the SD card into the SD card reader.



**Note:**

This Mini PC provides one standard RJ-45 jack for connecting to a Local Area Network (LAN). Two LEDs are built into the RJ-45 LAN connector. These LEDs indicate the status of the LAN.



LED	LED Color	LED state	Indicates
A	Green	Off	LAN link is not established
		On	LAN link is established
		Blinking	LAN activity is occurring
B	N/A	Off	10 Mb/s data rate
	Green	On	100 Mb/s data rate
	Yellow	On	1000 Mb/s data rate

**Warnings**

- Do not use this product near water or a heat source such as a radiator.
- Do not place this product on an unstable stand or surface. If the product falls, it could be seriously damaged.
- The ventilator on the enclosure is used for air convection and to prevent the equipment from overheating. Do not cover the ventilator
- Never push objects of any kind into this product through cabinet slots as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock.
- Never spill liquid of any kind onto or into the product.
- To avoid damage of internal components and to prevent battery leakage, do not place the product on a vibrating surface.
- Keep this equipment away from humidity and high temperature
- Do not leave the equipment in an unconditioned environment with a storage temperature above 60°C (140°F) or below 0°C (32°F), which may damage the equipment.
- Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type recommended by the manufacturer.
- Route the power cord in a way that people are unlikely to step on it. Do not place anything on top of the power cord.
- Keep any strong magnetic or electrical objects away from the equipment.
- Your device and its accessories may contain small parts. Keep them out of the reach of small children.

**REACH**

Complying with the REACH (Registration, Evaluation, Authorization, and Restriction of Chemicals) regulatory framework

**Lithium-Ion Battery Warning**

Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type recommended by the manufacturer. Dispose of used batteries according to the manufacturer's instructions.

**CE Mark Warning**

This is a Class B product, in a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

**CE marking for devices without wireless LAN**

The shipped version of this device complies with the requirements of the EEC directives 2004/108/EC "Electromagnetic compatibility" and 2006/95/EC "Low voltage directive".

R&TTE Directive 1999/5/EC as attested by conformity with the following harmonized standard:

- Article Safety
  - EN60950
- Article EMC
  - EN301 489-1/-17
- Article Spectrum Usages
  - EN300 328

**WEEE Statement**

Under the European Union ("EU") Directive on Waste Electrical and Electronic Equipment, Directive 2002/96/EC, effective from August 13, 2005, states products of "electrical and electronic equipment" no longer may be discarded as municipal waste. Please refer to your original point of purchase for instruction on the correct procedure of discarding as municipal waste. It is the sole responsibility/obligation of the local authorized reseller/distributor of such covered electronic equipment to take back such products at the end of their useful life.



For better environmental protection, waste batteries should be collected separately for recycling or special disposal.



FCC Statement This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

**Note:**

The manufacturer is not responsible for ANY interference, for example RADIO or TV interference, caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.