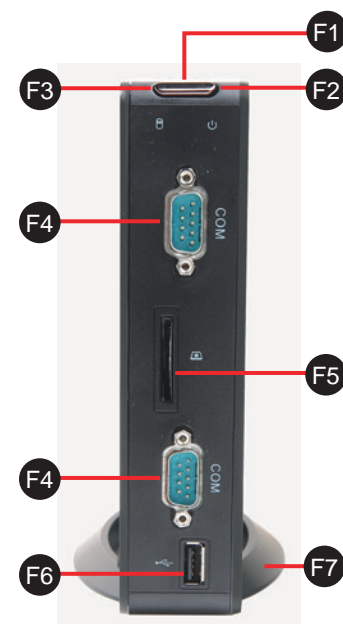


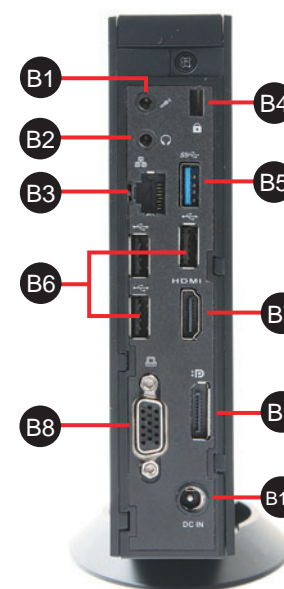
Front Panel

- F1. Power Button
- F2. Power LED
- F3. HDD LED
- F4. Serial Ports (COM1, COM2)
- F5. SD Card Reader
- F6. USB 2.0 Port
- F7. Vertical Stand

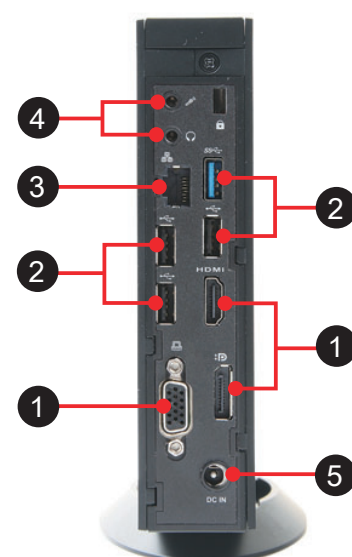


Back Panel

- B1. Microphone Jack
- B2. Headphone/Line-out Jack
- B3. LAN Port
- B4. Kensington Lock
- B5. USB 3.0 Port
- B6. USB 2.0 Port
- B7. HDMI Port
- B8. D-Sub (VGA) Port
- B9. DisplayPort
- B10. Power Jack (DC-in)



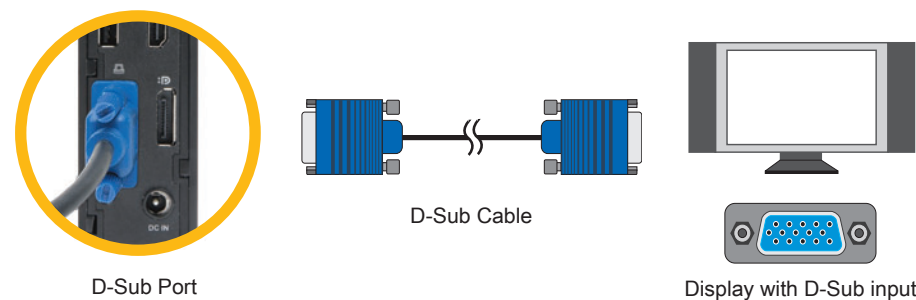
Connecting the System



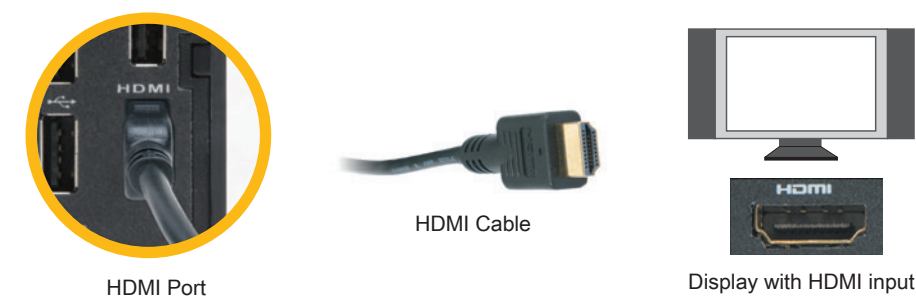
1 Connecting Monitor or LCD TVs

Digital and analog connections are available so the device can be connected to computer monitors, flat-panel displays, plasma or LCD TVs.

➤ **Analog:** Connect your computer monitor or LCD TV to the D-Sub Port.



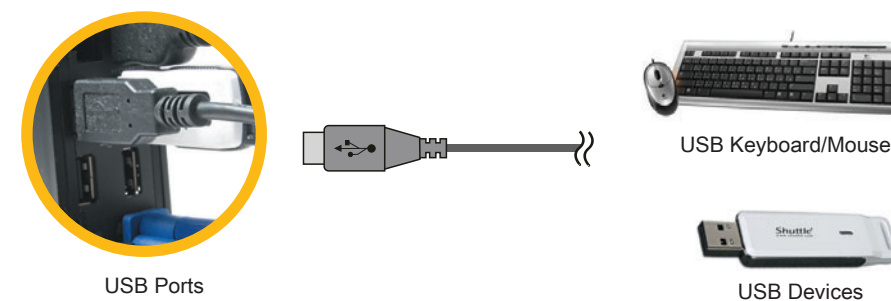
➤ **Digital:** Connect a computer monitor or TV device to the HDMI port.



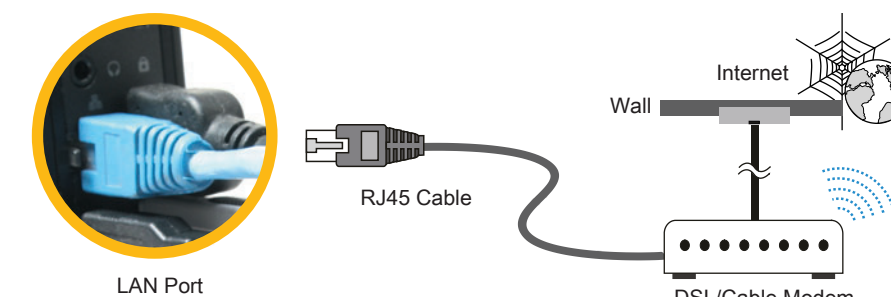
➤ **Digital:** Connect a computer monitor or TV device to the DisplayPort.



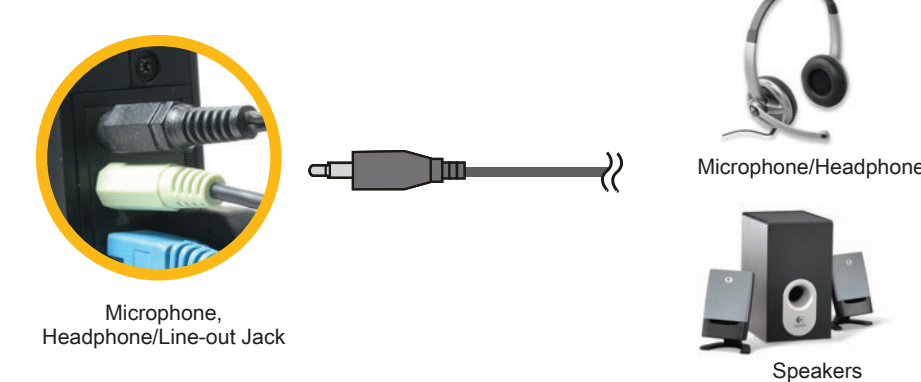
2 Connecting Keyboard/Mouse or USB Devices



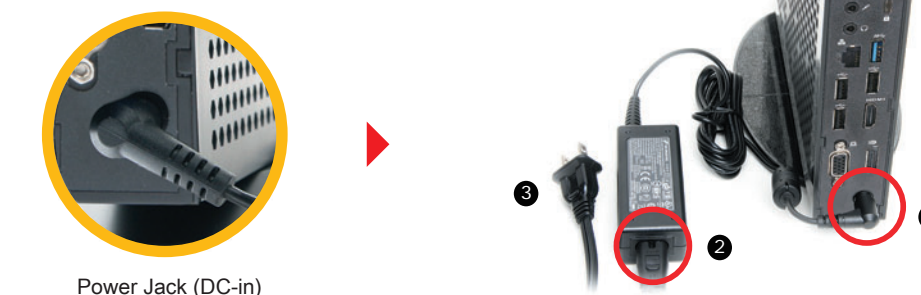
3 Connecting LAN



4 Connecting Speakers and Microphones



5 Connecting Power



6 Powering on the system



A. Begin Installation

⚠ For safety reasons, please ensure that the power cord is disconnected before opening the case.

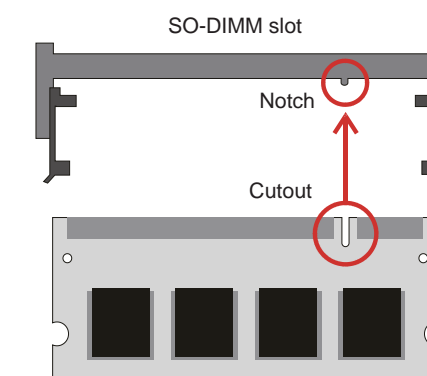
1. Undo one screw of the chassis cover.
2. Slide the cover backwards and upwards.



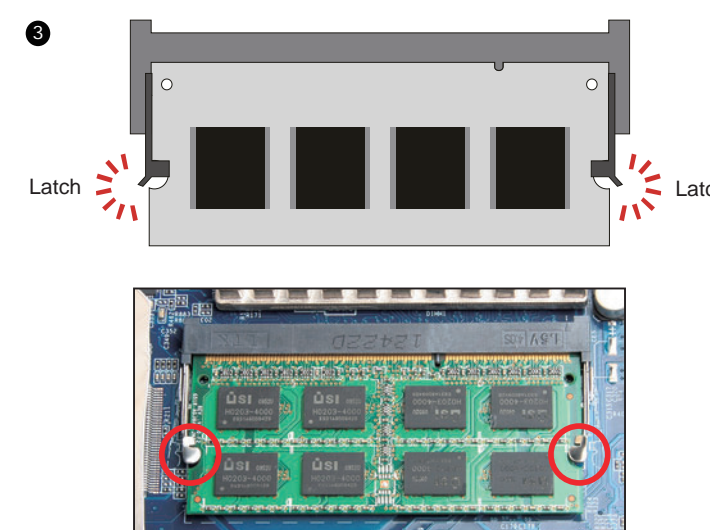
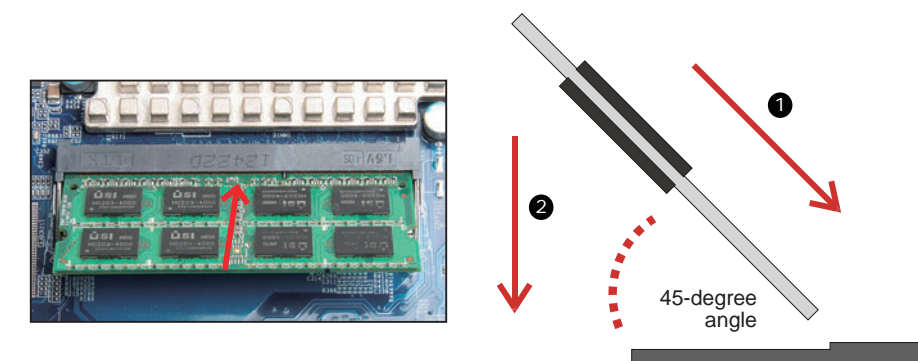
B. Memory Module Installation

⚠ This mainboard does only support 1.35V DDR3L memory modules.

1. Locate the SO-DIMM slot on the mainboard.
2. Align the notch of the memory module with the one of the memory slot.

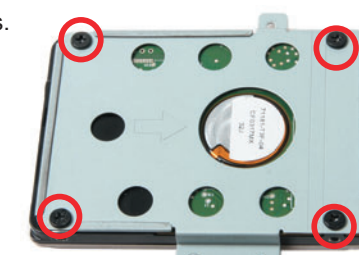


3. Gently insert the module into the slot in a 45-degree angle.
4. Carefully push down the memory module until it snaps into the locking mechanism.

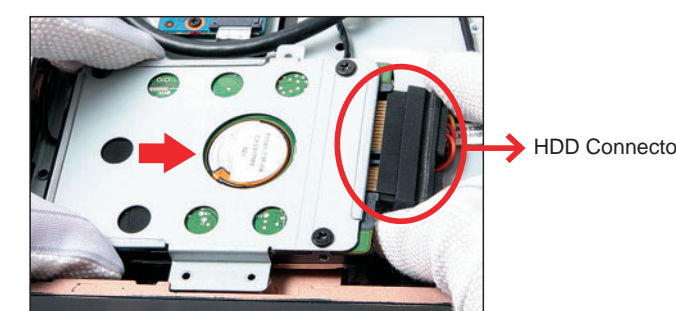


C. HDD Installation

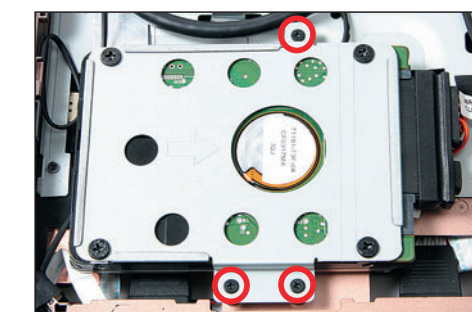
1. Mount the HDD into the bracket with four screws.



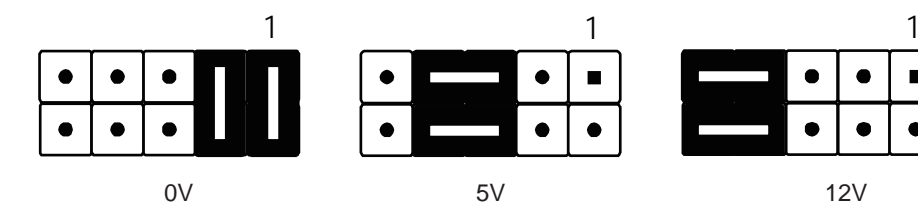
2. As shown, install the HDD & bracket in the chassis and push it towards the direction as indicated by the red arrow to connect the HDD connector.



3. Tighten the HDD & bracket with three screws.



➤ Jumper for COM Port Voltage Setting (JP2)



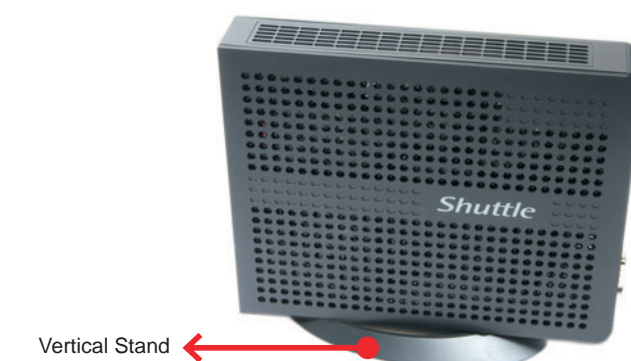
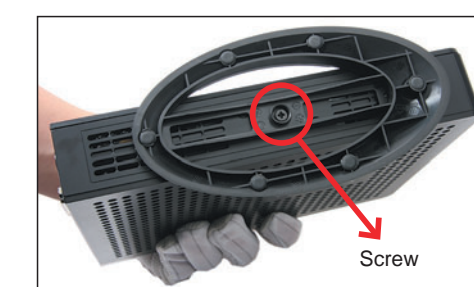
D. Complete

1. Replace the cover and refasten one screw.
2. Tear off the double sided protective membrane.



➤ Using the Vertical Stand

Install the vertical stand and check that it is properly aligned, then tighten securely with one screw.



Safety Information

Read the following precautions before setting up a Shuttle PC.

CAUTION

Incorrectly replacing the battery may damage this computer. Replace only with the same or equivalent type recommended by the manufacturer. Disposal of used batteries according to the manufacturer's instructions.