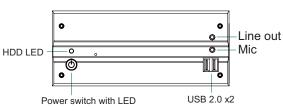


Note: The following items are not included in this package.

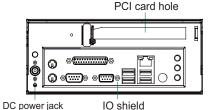
- 1. Motherboard
- 4. PCI card 2. RAM 5. 2.5" HDD drive
- 3. I/O gasket

Size: 196.0 x 218.8 x 83.3(mm)

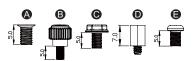
Front panel Connectors



Rear panel Connectors

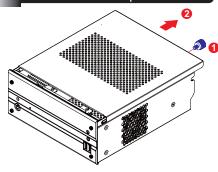


Screw Idenfication Guide



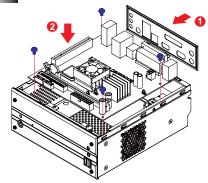
- A. M3x5mm Flathead screw
- C. M3x5mm Hex washer screw
- D. M3x7mm Hex copper nut
- B. #6-32x5mm Captive fastener E. #6-32x5mm Round head screw

Remove/Install top cover



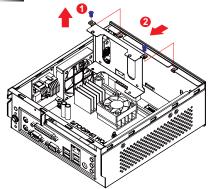
- 1. Loosen screw "B"
- 2. Slide out top cover

stall Motherboard



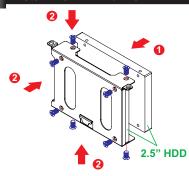
- 1. Install Motherboard and I/O shield
- 2. Install screws "C" (x4)

Remove 2.5" HDD bracket



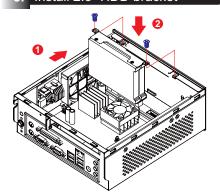
- 1. Loosen screws "A" (x2)
- 2. Remove 2.5" HDD bracket

Install 2.5" HDD drive



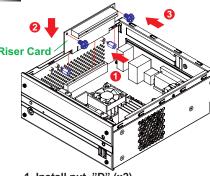
- 1. Attach 2.5" HDD Drive to the bracket
- 2. Install screws "A" (x4 for each HDD)

Install 2.5" HDD bracket



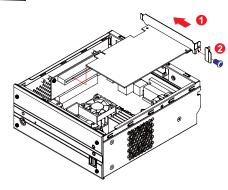
- 1. Install 2.5" HDD bracket
- 2. Install screws "A"(x2)

Install Riser card



- 1. Install nut "D" (x2)
- 2. Install Riser card
- 3. Install screws "C"(x2)

nstall PCI card



- 1. Install PCI card
- 2. Install slot bracket and screw "E"

Safety Cautions

SAFETY STEPS: When removing the chassis cover to access the system components, follow the safety precautions below:



- 1. Turn off all peripheral devices connected to the system.
- 2. Turn off the system by pressing the power button.
- 3. Unplug all AC power cords from the system or from wall outlets.
- 4. Label and disconnect all cables connected to I/O connectors or ports on the back of the system.
- 5. Wear an antistatic wrist strap grounded to the chassis -- any unpaintedmetal surface -- when handling components.
- 6. Do not turn on the system when the chassis cover is open.



The microprocessor and heatsink may be hot if the system has been running. Also, there may be sharp pins and edges on some board and chassis parts. Contact should be made with care. Consider wearing protective gloves.