



Note: These items are not included in this package.

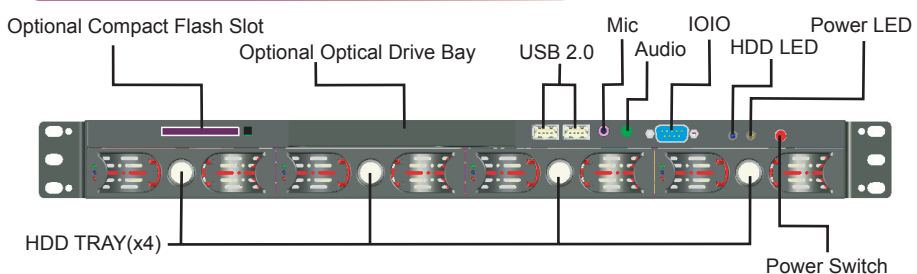
- 1. Mainboard
- 2. Hard Disk
- 3. RAM
- 4. Optical Drive
- 5. Compact flash module



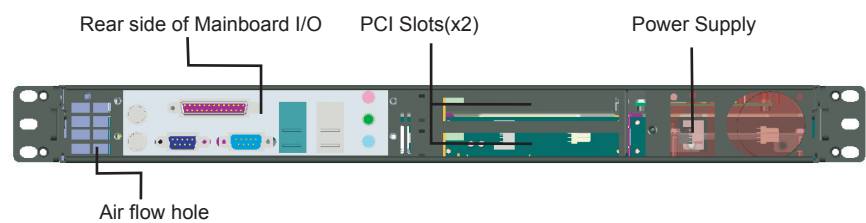
Warning

Install and service to this product is performed by qualified personnel to avoid risk of injuries

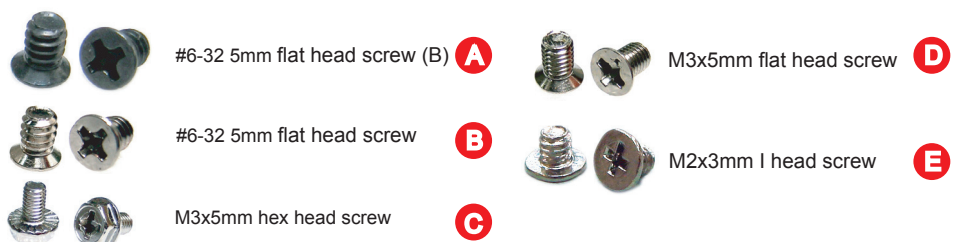
Front Panel



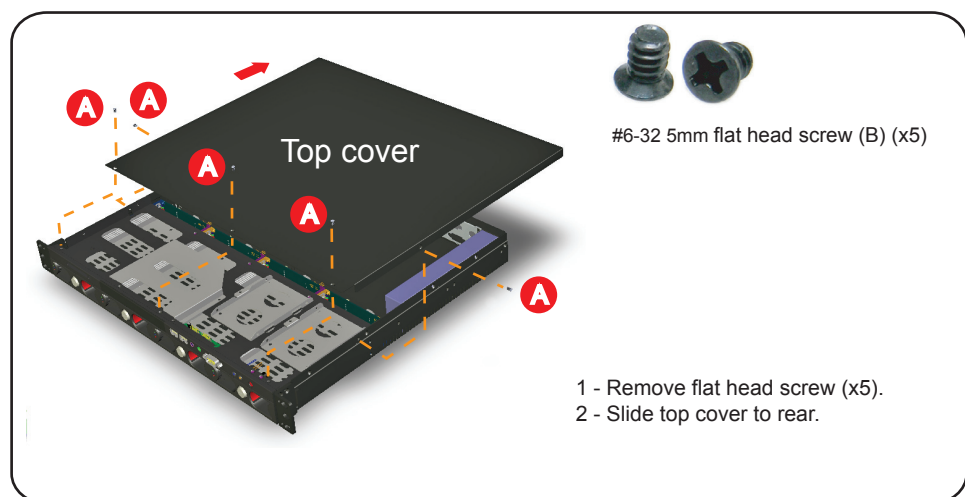
Back Panel



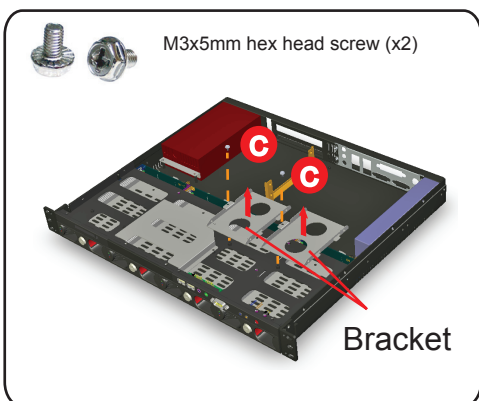
Screw Identification Guide



1) Remove Top Cover

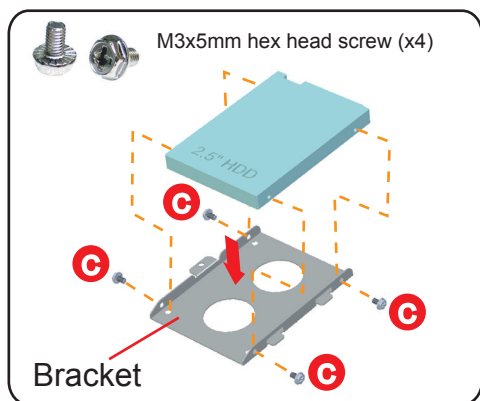


2) Remove 2.5HD Bracket



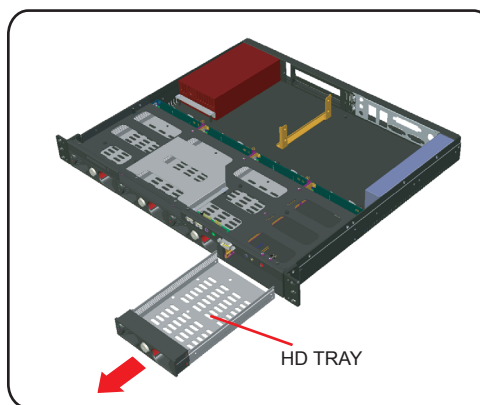
- 1 - Remove hex head screw (x2).
- 2 - Remove 2.5HD bracket (x2).

3) Install 2.5-inch HDD to Bracket



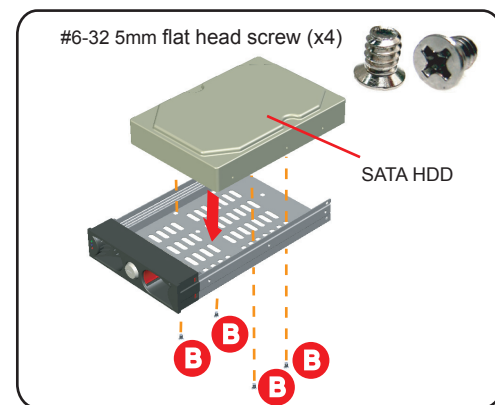
- 1 - Insert HDD to the bracket as shown.
- 2 - Secure HDD with hex head screw (x4).

4) Slide HDD Tray



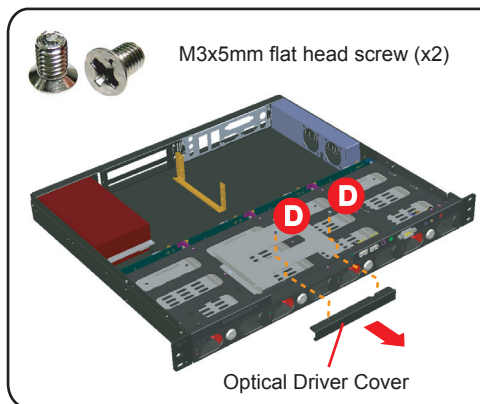
- 1 - Slide HDD TRAY.

5) Install SATA HDD to HDD Tray



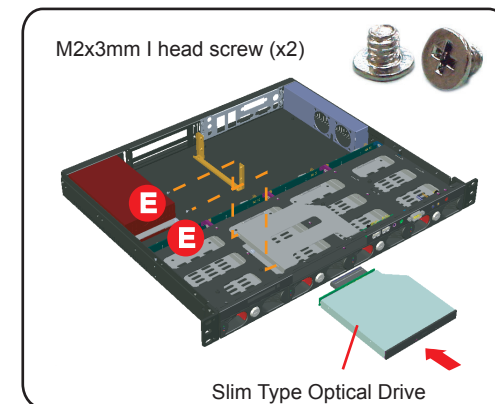
- 1 - Secure flat head screw (x4) from under.

6) Remove Optical Driver Cover



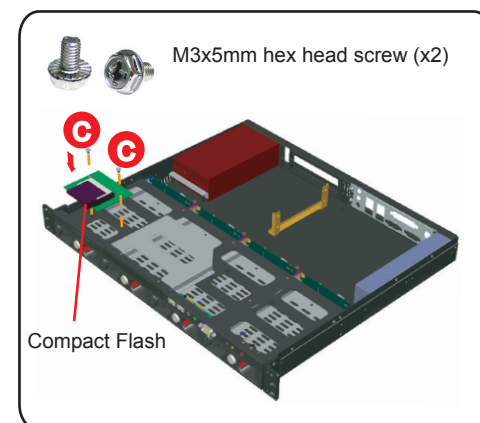
- 1 - Remove flat head screw (x2).
- 2 - Remove optical drive cover.

7) Install Slim Type Optical Drive(optional)



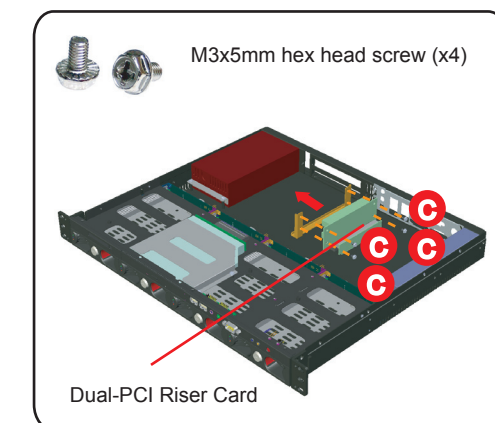
- 1 - Install slim type optical drive
- 2 - Secure I head screw (x2) on left side.

8) Install Compact Flash (optional)



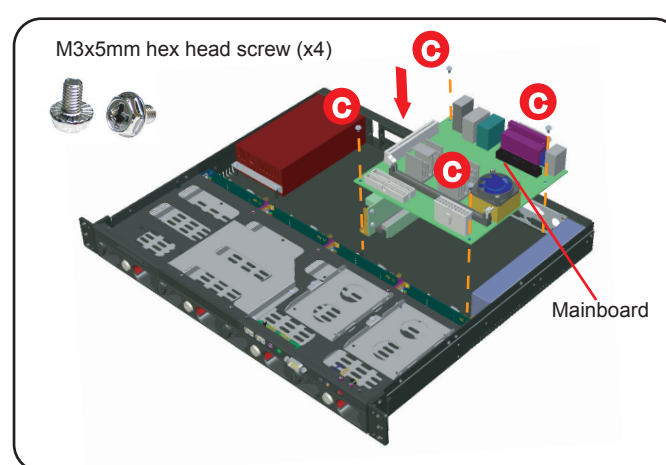
- 1 - Install Compact Flash with hex head screw (x2).

9) Install Dual-PCI Riser Card



- 1 - Attach Dual-PCI Riser Card to the holder.
- 2 - Secure hex head screw (x4).

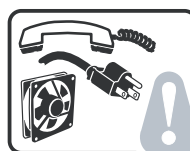
10) Install Mainboard into Chassis



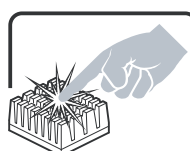
- 1 - Place Mainboard to 1U chassis with the right I/O gasket.
- 2 - Secure hex head screw (x4).

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 unpainted metal 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.