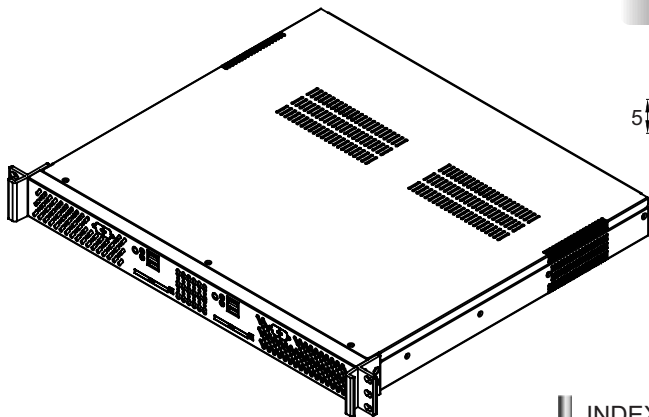
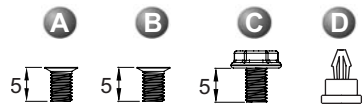




**Travla T1200**  
**1U 15 INCH DUAL-MOTHERBOARD**  
**Mini-ITX RACKMOUNT CHASSIS**  
**QUICK START**

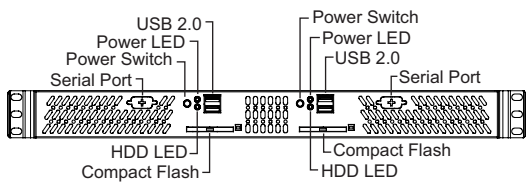


**Screw Identification Guide**

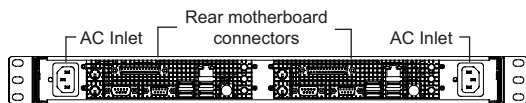


- A. Flat head screw M3-5mm
- B. Flat head screw #6-32-5mm
- C. Hex head screw M3-5mm
- D. Nylon spacer support

**Front Connectors**



**Rear Connectors**



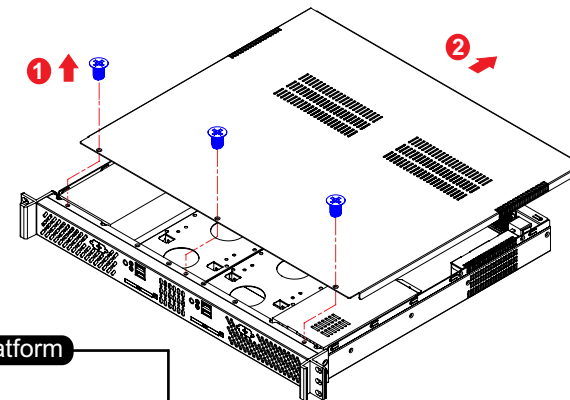
**INDEX**

- 1) Remove top cover
- 2) Remove/Install hard drive platform
- 3) Install compact flash module (Optional)
- 4) Install HDD on top to the HDD platform
  - a) Install 3.5" HDD
  - b) Install 2.5" HDDs
- 5) Install 2.5" HDD to the HDD platform
- 6) Install motherboard into the chassis

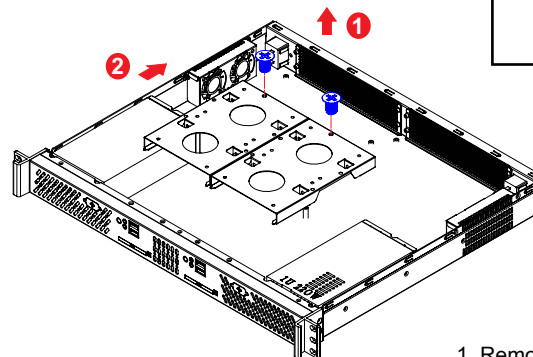
**WARNING: Installation and service of this product is performed by qualified personnel to avoid risk of injuries**

**1. Remove top cover**

1. Remove screw "B" (x3)
2. Slide top cover to rear

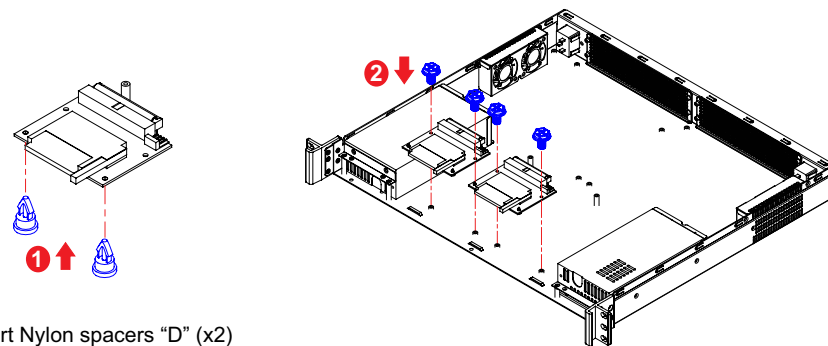


**2. Remove/Install hard drive platform**



1. Remove screw "A" (x1 for each platform)
2. Remove the HDD platform from chassis

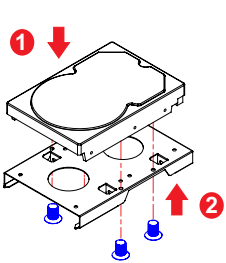
**3. Install compact flash module (Optional)**



1. Insert Nylon spacers "D" (x2) to the mounting holes
2. Install compact flash module into the chassis with screw "C" (x2 for each module)

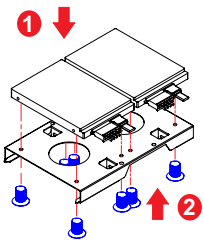
Isometric view without front panel

### 4a. Install 3.5" HDD to the HDD platform



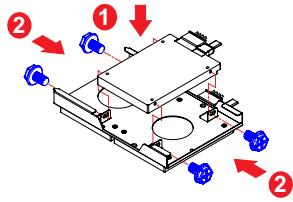
1. Attach 3.5" HDD on top of the HDD platform.
2. Install screw "B" (x4).

### 4b. Install 2.5" HDDs to the HDD platform



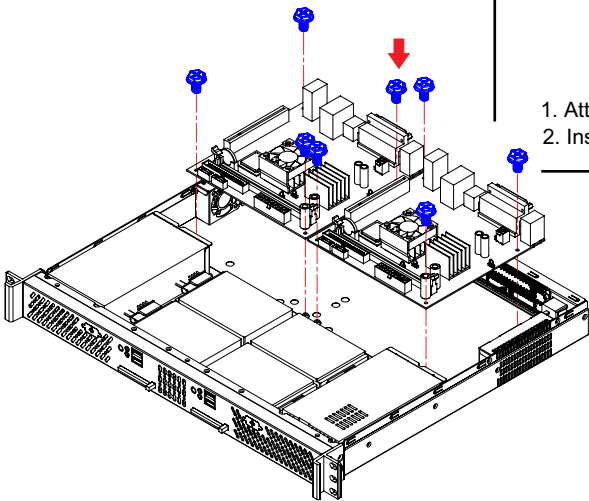
1. Attach 2.5" HDDs on top of the HDD platform.
2. Install screw "A" (x4 for each 2.5" HDD)

### 5. Install 2.5" HDD to the HDD platform



1. Attach 2.5" HDD to the HDD platform
2. Install screw "C" (x4)

### 6. Install motherboard into the chassis



1. Place motherboard into the chassis.
2. Install screw "C" (x4 for each motherboard)

\*( Please install plastic rings as shown below to assemble motherboard when standoffs not high enough. example: VIA- SN series )

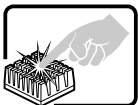


### Safety Cautions

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 while 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.



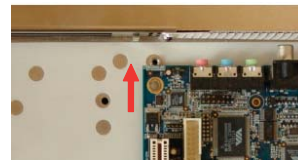
Tools : Diagonal cutting plier - Travla Universal I/O shield - permanent marker



Motherboard (taken for example)



- (1) Fix Travla Universal I/O shield with screws onto chassis.



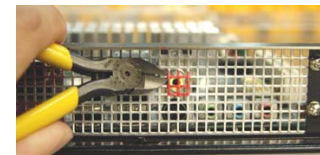
- (2) Insert motherboard onto its defined position. Please make sure motherboard counterpart position to Universal I/O shield.



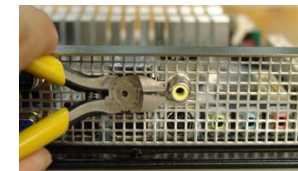
- (3) Let motherboard I/O nearby Universal I/O shield for measuring their related positions.



- (4) Mark motherboard I/O coverage in Universal I/O shield especially high I/O connectors such as VGA, DB9, etc.



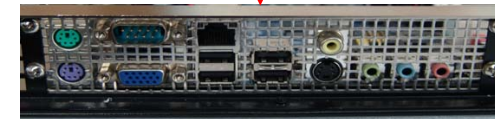
- (5) Make sure cutting the edge carefully.



- (6) Cut off marked area to guide I/O cross through Universal I/O shield.



- (7) Mark areas for low I/O connectors such as PS2, USB, LAN, Audio, etc. Cut off those areas as well.



- (8) The final outlook of Universal I/O shield.