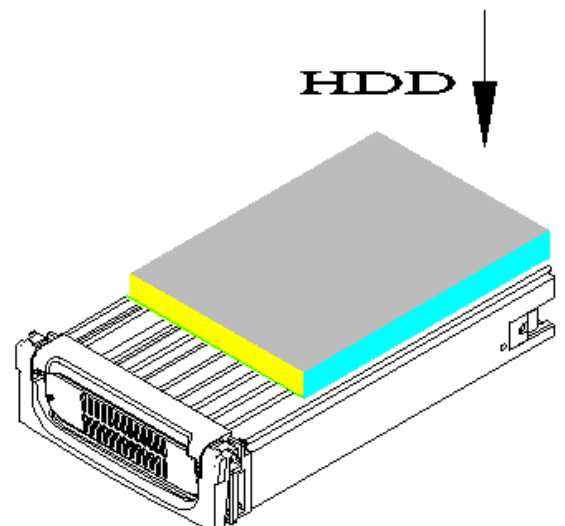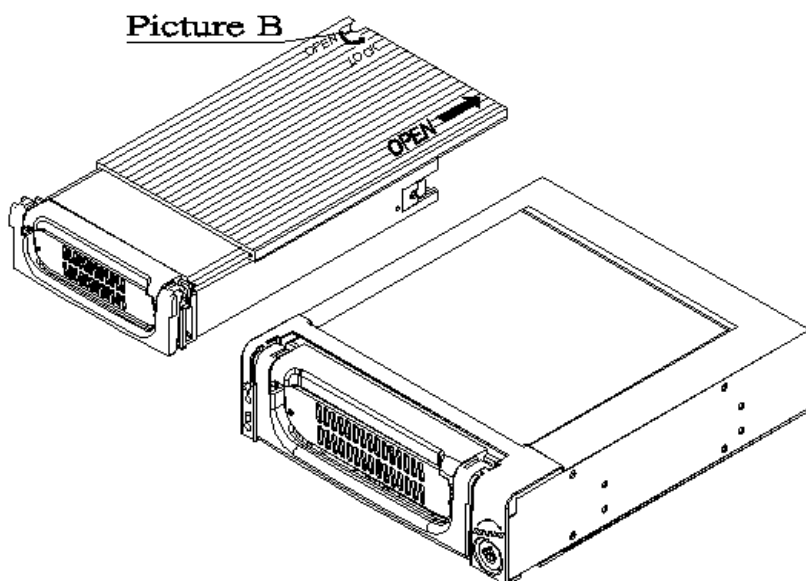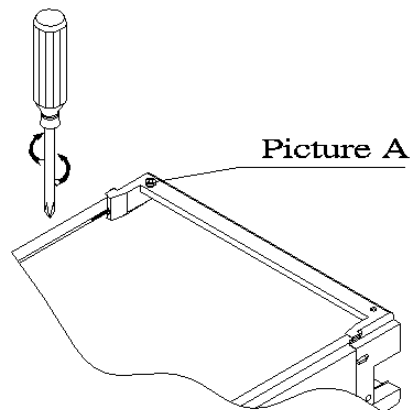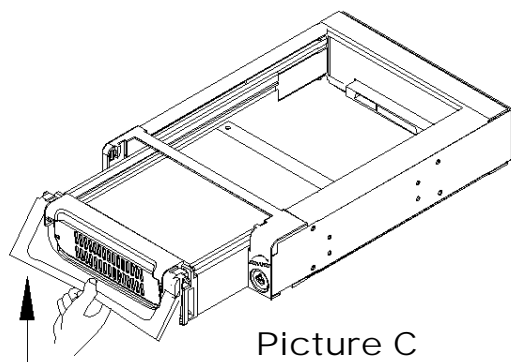# 135 Serial ATA Mobile Rack   V1.31

User's Manual

Features of product ---

- **Aluminum Frame, Aluminum cover**
- **Interface: Support SATA - I, SATA - II**
- **High performance transfer rate up to 150MB/s, 300MB/s**
- **Plug & play, hot swappable**
- **Point to point, free from master/slave setting**
- **SATA 15Pin & 4Pin Power connectors**
- **Front Fan x 1, Dust resistant door**
- **2 LED for Power & HDD access**
- **Power Control & Keylock design**
- **Magic Handle—Auto In/Out**
- **Color for choice: black or beige**
- **Dim: 188(L) X 146(W) X 42(H) mm**
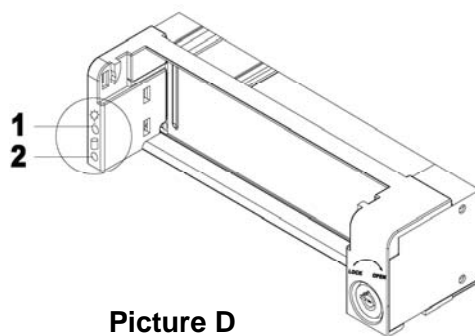
Picture A

Picture B

HDD

◆ Magic Handle—Auto In/Out (see picture C)
1. Power LED: Power on, LED indicates Green. (see picture D)
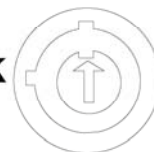2. Amber LED blinking while HDD access.
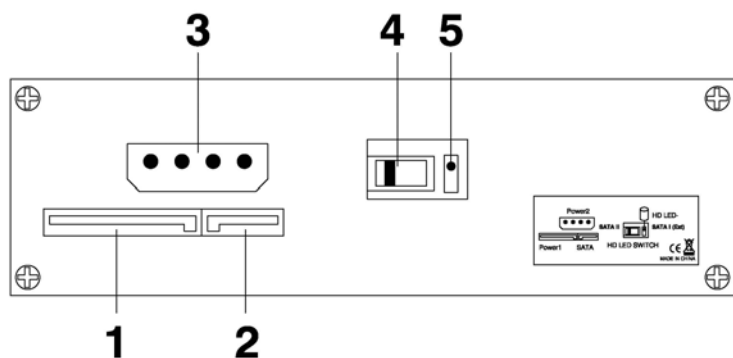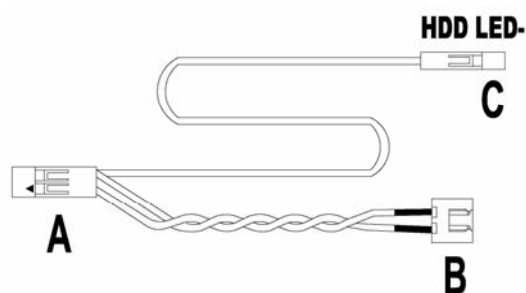

Picture C

Picture D

keylock
OPEN
LOCK

◆ Back View & Access LED wiring   (Picture E & F)

Picture E

HDD LED-

Picture F

1. **15pin Serial ATA Power connector (Pic.E-1)**
   If your power is from SATA 15pin connector, connect it to the 15pin connector
2. **7pin Serial ATA Signal connector (Pic.E-2)**
3. **4pin Power connector (Pic.E-3)**
   If your power is not from SATA 15pin connector, then, use the 4pin power connector; the 4pin power will automatically be converted to SATA power.
4. **HD LED SWITCH (See Pic.E-4)**
   (The default setting is on the left, supporting SATA-II HD LED)
   When the Switch is adjusted to the left, the setting supports SATA-II HD LED; When the Switch is adjusted to the right, the setting supports SATA-I HD LED, but requiring external HD Access LED wiring (See Picture F).
5. **External HDD Access pin connections--**
   HDD access connection (Note: "+" and "-" position). See it from motherboard manual.

How to connect (See Picture F)
   Connect to pins on the motherboard (wire white color is "-"), (see picture F-A)
   HD LED (to the computer LED), (see picture F-B)
   Connect to HDD pins on the mobile rack (see picture F-C, picture E –5).