CMB-67M-02

Mini Barebone system

Intel High Performance Platform

User's Manual

Installation Guide

Edition 1.2

2015/12/03

Document Content:

- Packing List
- Product Specification
- Hardware Installation

Packing List:

CMB-67M-02 Chassis x1

(Including LV-67M Motherboard)

DSPD-120-19 120W 19V AC-DC Adapter x 1

Power Cord x 1

13-pin to 7-pin SATA Cable x1

SATA Cable 50 cm x1

ATX POWER output 20P to 4P*1 + SATA15P*1

DC JACK CABLE 26cm x1

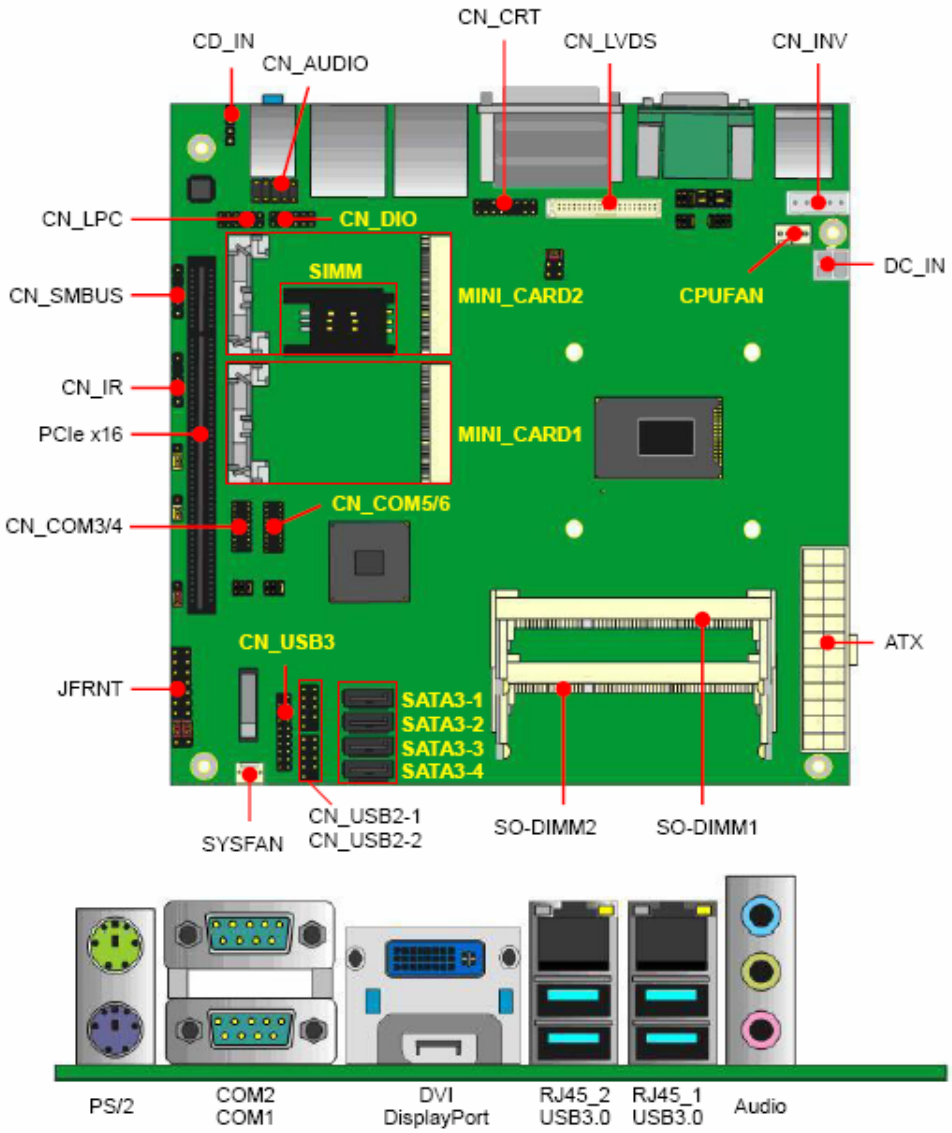
CD Driver x1 (Including User's Manual)

Hanging holders x2

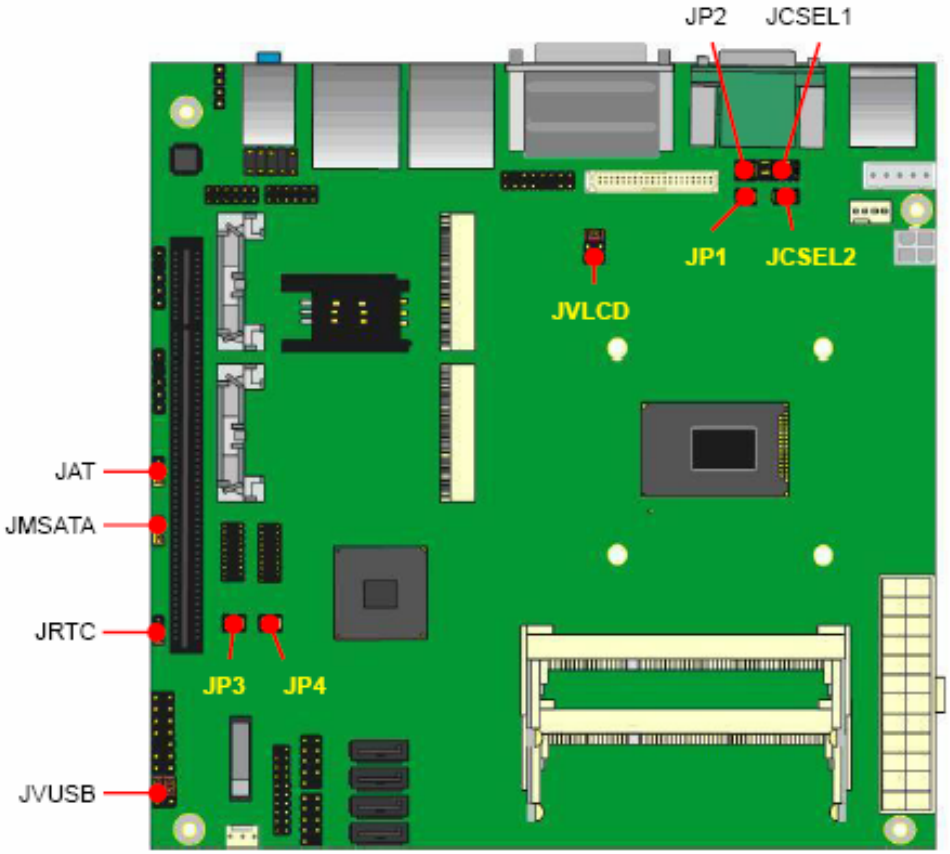
CMB-67M-02

Hardware Installation:

Motherboard placement



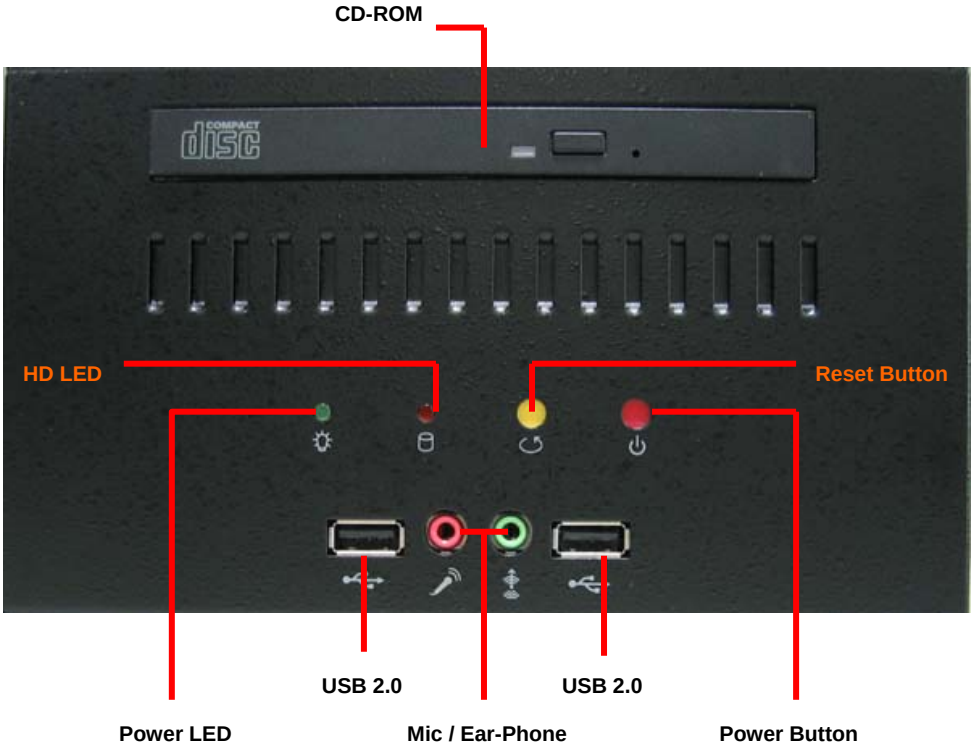
Jumper Location & Reference



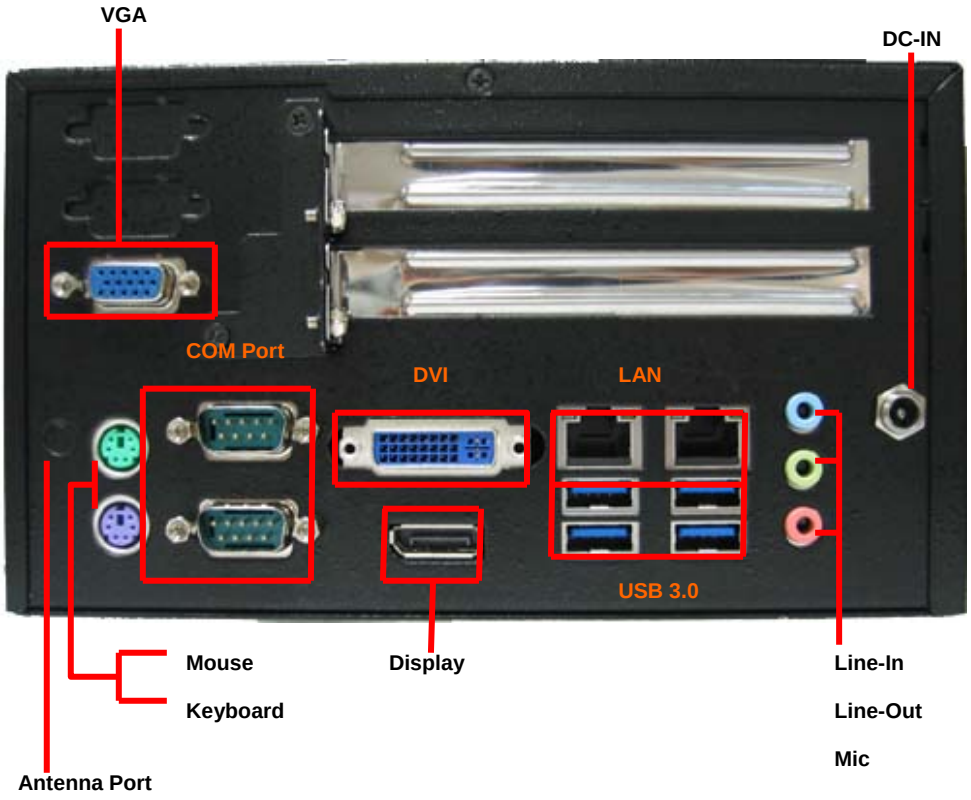
Jumper	Function
JAT	Power mode select
JRTC	CMOS Normal/Clear Setting
JVUSB	USB 5V/5VSB Setting
JVLCD	Panel Voltage Setting
JMSATA	MiniCard1 mSATA Setting
JCSEL1	COM2 RS-232, RS422, RS485 setting or IrDA setting
JCSEL2	COM2 RS-232, RS422, RS485 setting or IrDA setting
JP1	Com1 Voltage Setting (For Pin 9)
JP2	Com2 Voltage Setting (For Pin 9)
JP3	Com3 Voltage Setting (For Pin 9)
JP4	Com4 Voltage Setting (For Pin 9)

I/O panel:

Front:



Rear:



Power input : *DSPD-120-19* 120W 19V AC-DC Adapter Input.

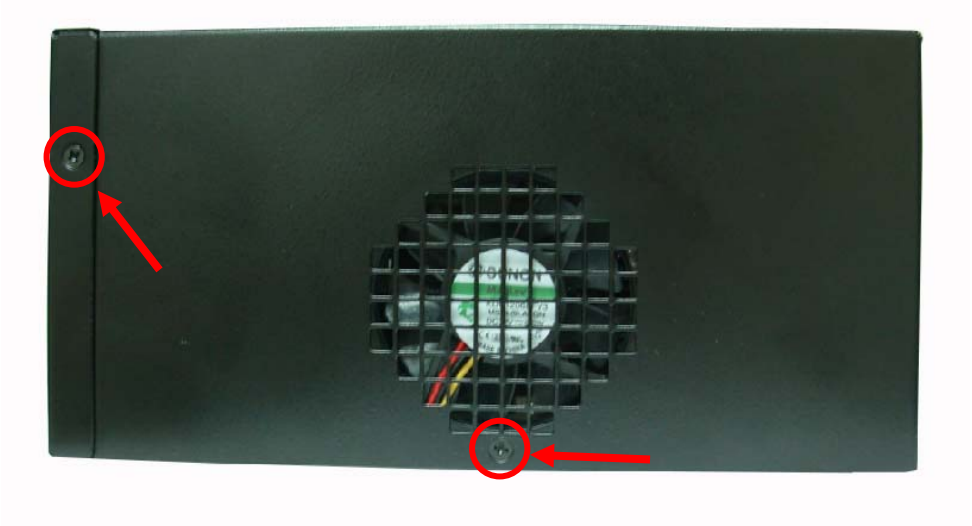
Chassis Setup procedure:

1. **Turn the screws and refer the picture A and B and C.**

(A)

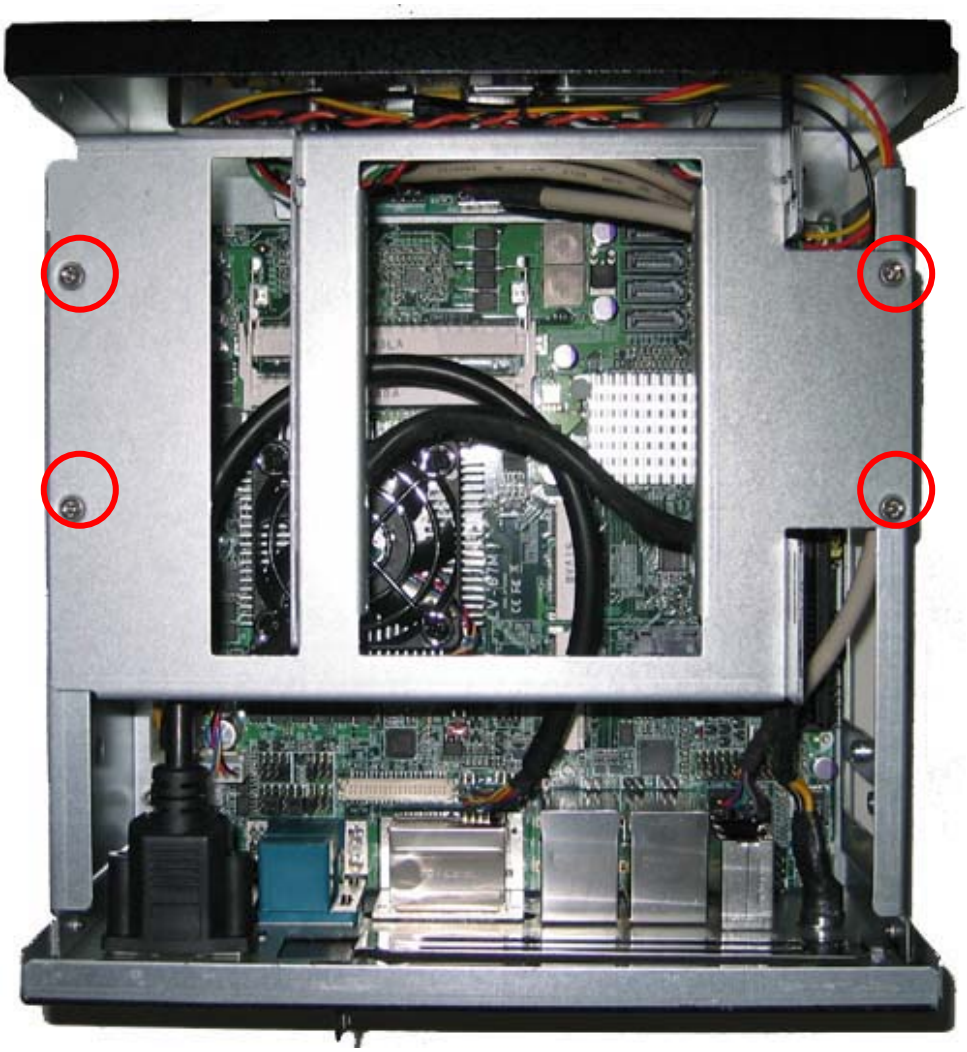
(B)

(C)



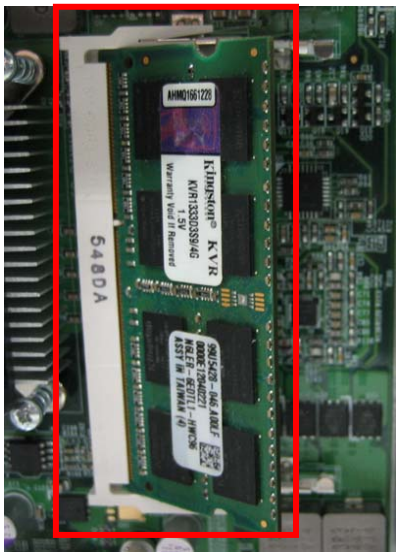
2. **Push the Chassis shield towards the back then open it.**

3. **Turn the screws.**

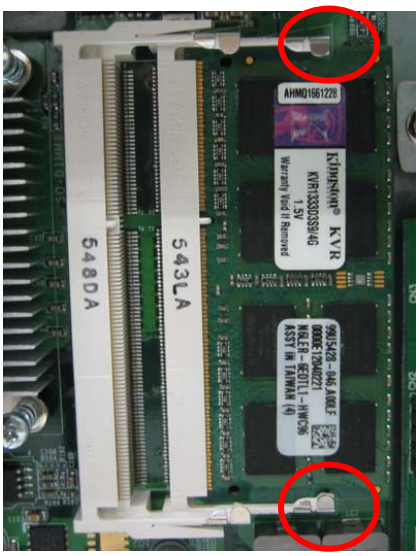


4. **Push the front panel towards the front then take the CD-ROM holder off.**

5. **Open the Dimm holder then check the pin number to match the socket side well before installing memory module. (It has two slots to choice, or use both of them.)**

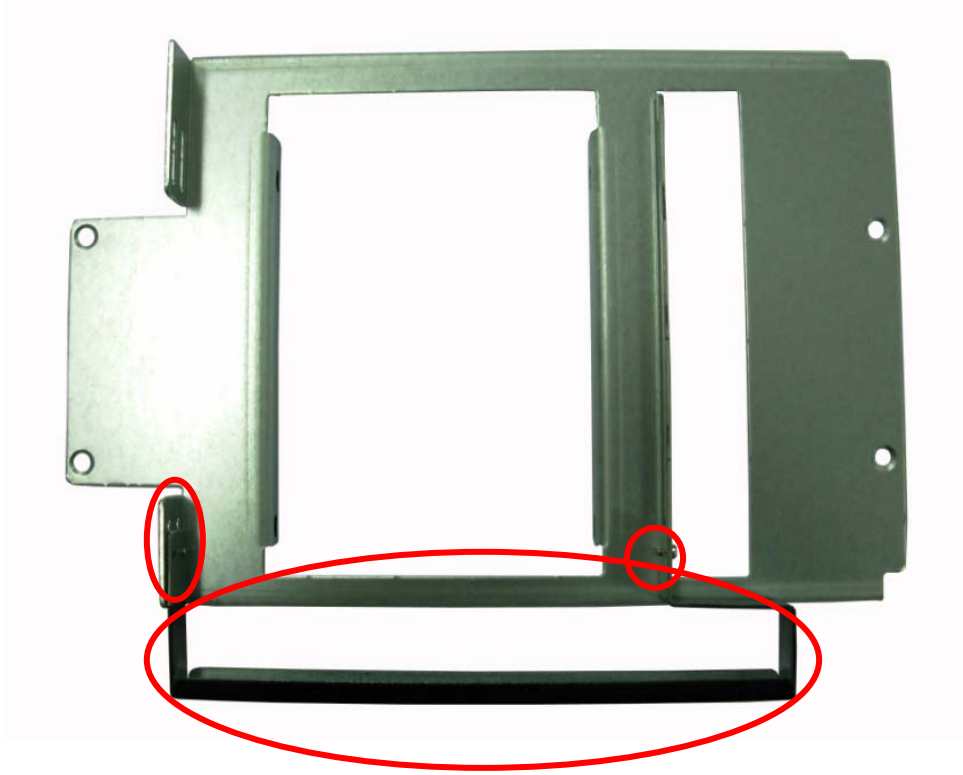


6. **Press down the memory module then check dimm holder hook well.**



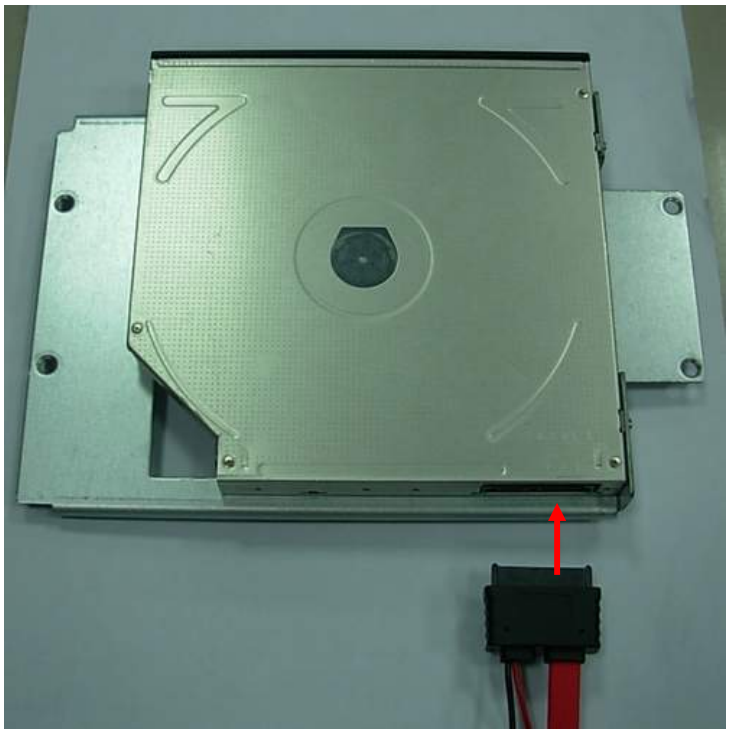
7. **Put ATX POWER output cable to ATX.**

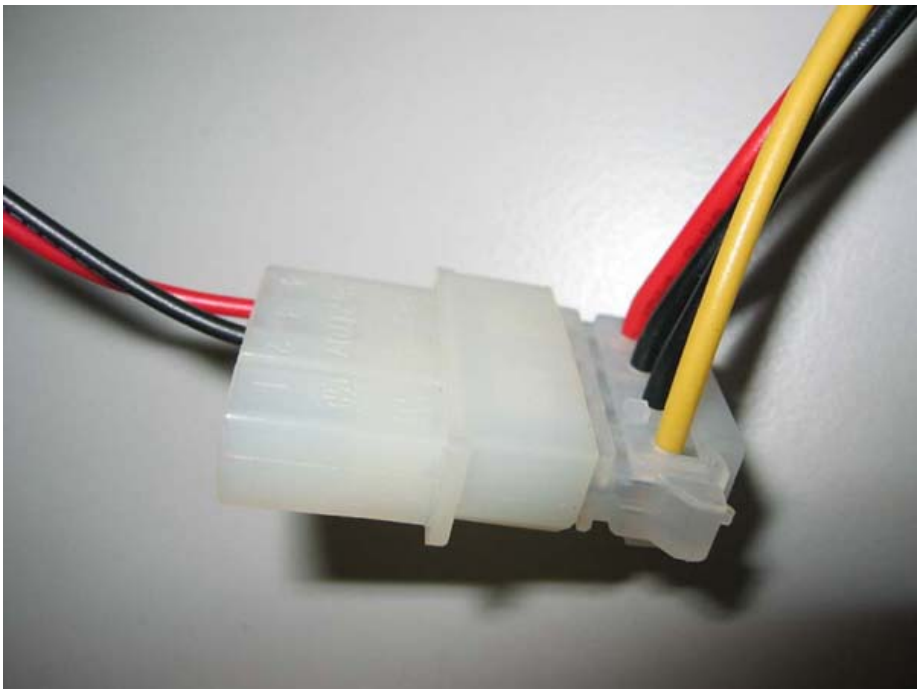
8. **After install HD driver, Turn the CD-ROM holder and front panel screw well refer picture. (If you don't install CD-ROM drive please direct to step.11)**

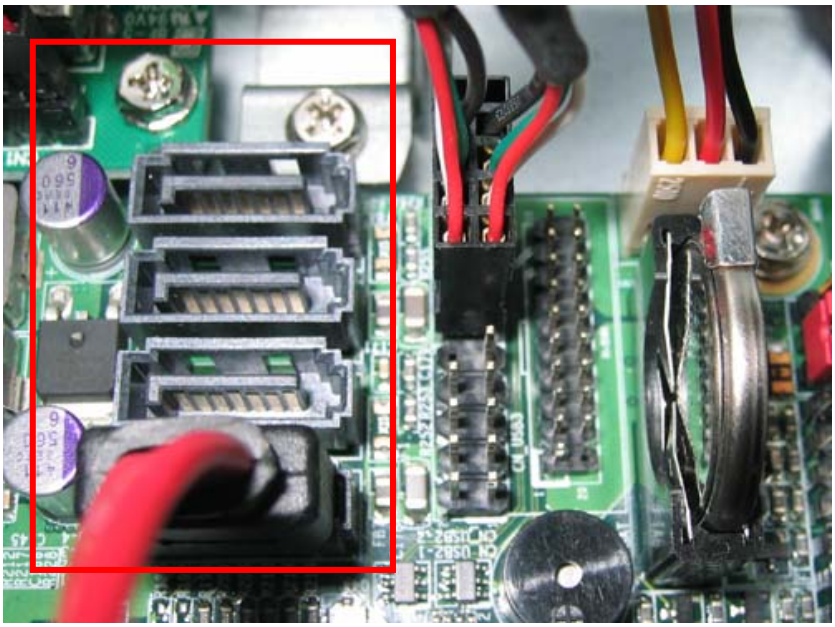


9. Check the CD-ROM driver SATA input direction.

10. Check the CD-ROM driver and SATA cable connects well, then connect the ATX output (4-pin).







11. After install HD driver, Turn the CD-ROM holder and front panel screw well. Refer picture A and B. (If you don't install HDD drive please direct to step.1)

(A).

(B).

12. Turn the CD-ROM driver screws and SATA cable connects well.

13. Find out the HD holder to install HD driver, it is under backside of the CD-ROM holder.

14. Put on HD driver into HD holder then turn the HD drive screws to tighten.

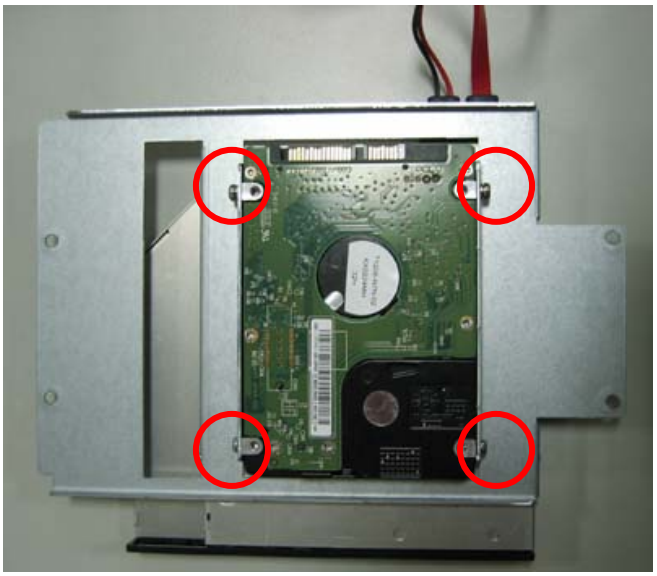
Refer picture A , B and C.

(If you don't install HD drive please direct to step.16)

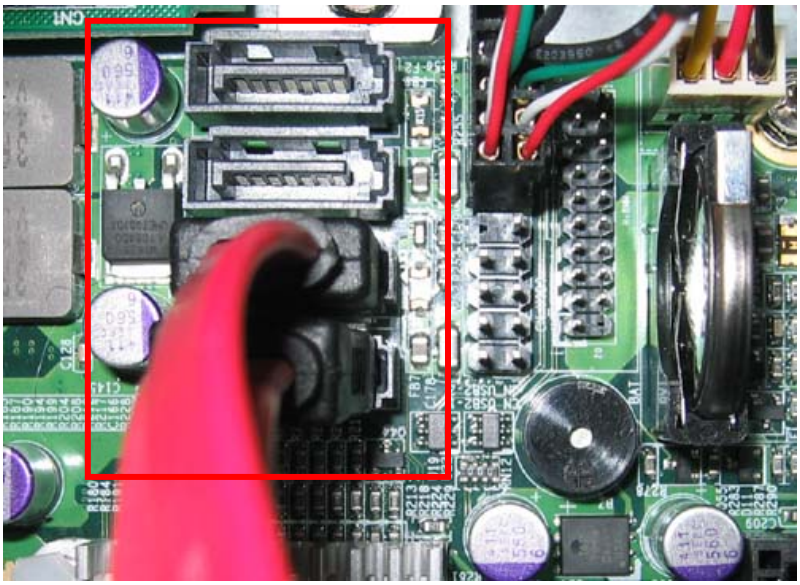
(A)

(B)

(C)

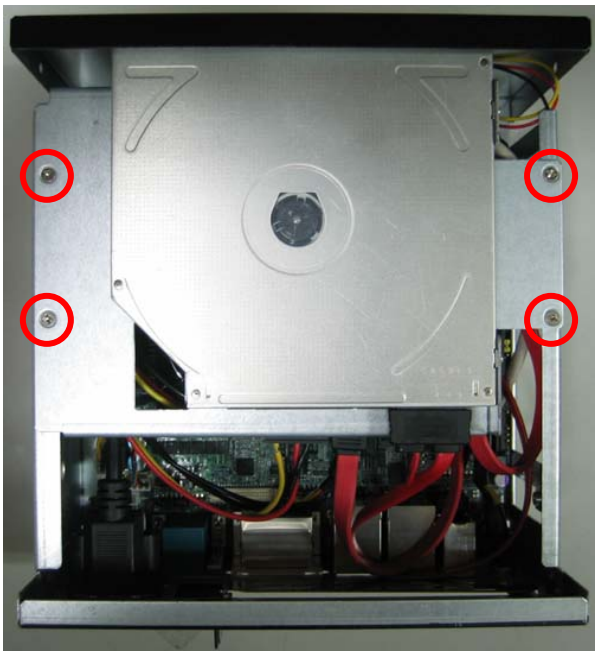


15. Connect SATA cable from motherboard to the HD drive, then connect the ATX output (15-pin).



16. Turn the CD-ROM driver screws and SATA cable connects well and turn the screws.

17. Turn the chassis shield screws to tighten well.



18. **Put back the Chassis shield and screws.**

    (The locations see step 1.(A)~(C))

19. If you need, turn the chassis shield screws with the hanging holders to tighten well.

Contact Information

Any advice or comment about our products and service, or anything we can help you please don't hesitate to contact with us. We will do our best to support you for your products, projects and business

Taiwan Commate Computer Inc.

Address	19F, No. 94, Sec. 1, Xintai 5th Rd., Xizhi Dist., New Taipei City, Taiwan
TEL	+886-2-26963909
FAX	+886-2-26963911
Website	http://www.commell.com.tw
E-Mail	info@commell.com.tw (General Information) tech@commell.com.tw (Technical Support)
Facebook	https://www.facebook.com/pages/Taiwan-Commate-Computer-Inc/547993955271899
Twitter	https://twitter.com/Taiwan_Commate

Commell is a brand name of Taiwan Commate Computer Inc.

COMMELL
Stage For Your Success