

Wavepos

User Manual



Point of Sale System



June 2007 V1.1

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1. Standard Package

Take out the terminal carefully and the following items will be found.

a. Wavepos-50



b. Power adaptor and cable



c. Drivers and User manual



2. Touch Screen Driver Installation

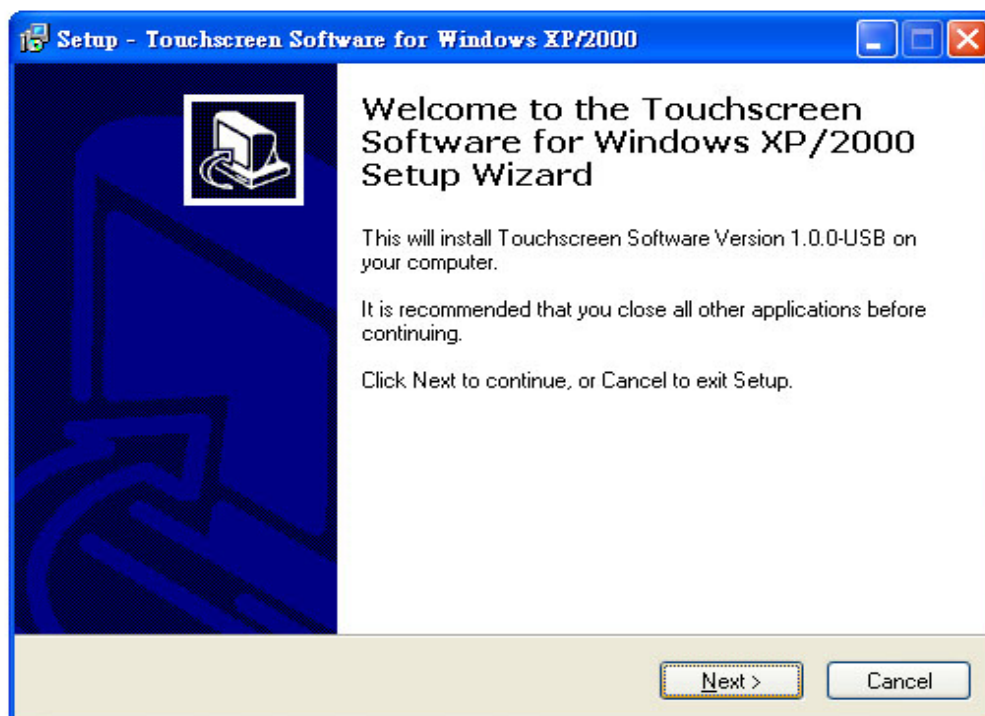
2.1 Select the OS you are using.



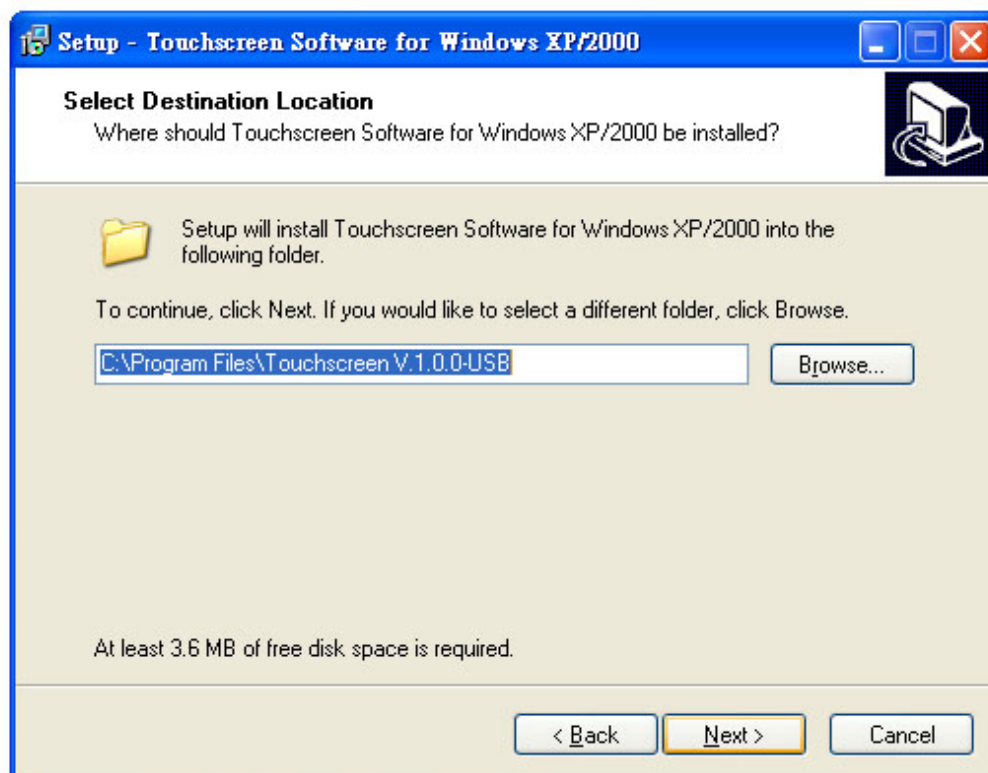
2.2 In our case we select WINXP, and double click the WINXP folder to open it. Then select SETUP.EXE and double click it to start the installation.



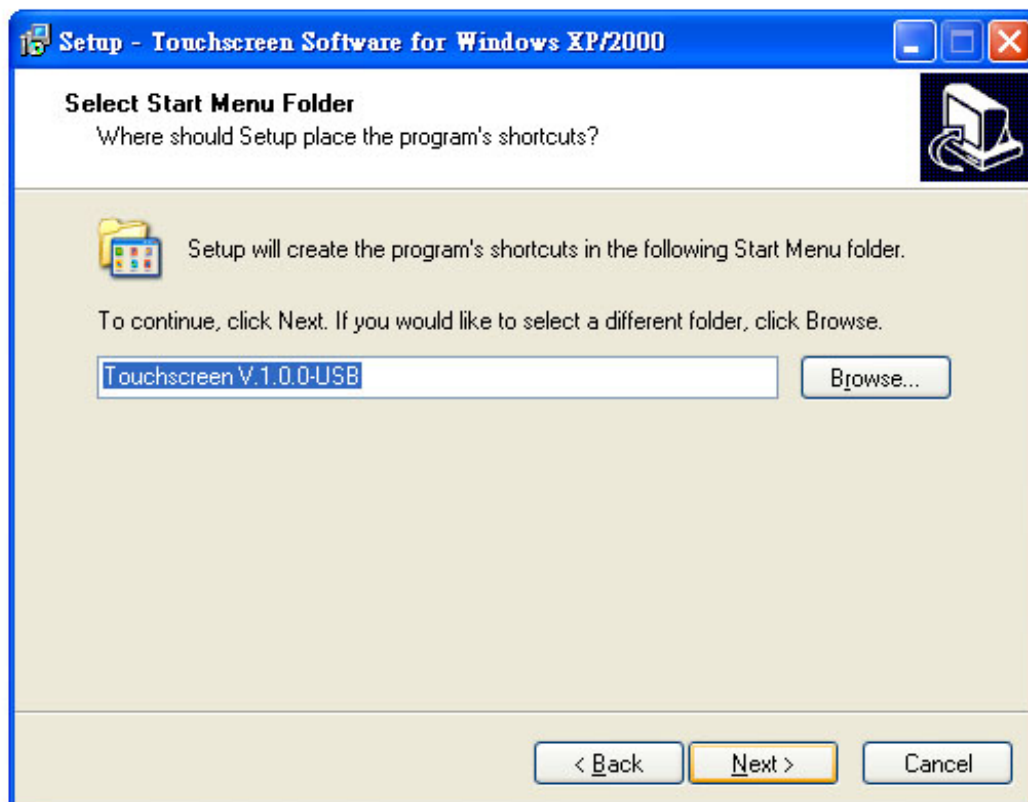
2.3 Click Next> to welcome window.



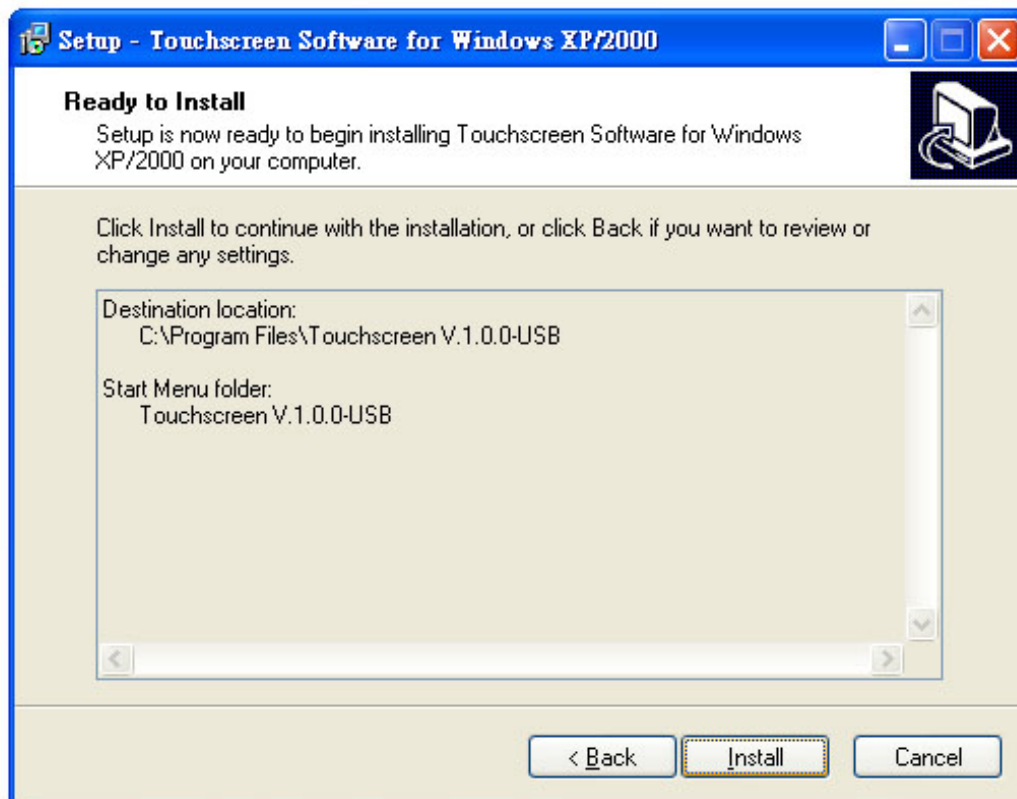
2.4 Click Next on the destination folder window.



2.5 Click next on the Start Menu Folder window.



2.6 Click Install on the Installation window.



2.7 Click Finish for the complete installation.



3. System View

3.1 I/O ports



3.2 Power switch button

Find your power button on your left hand side.



4. Magnetic Reader Installation

4.1 Remove the silicon cover.



4.2 Remove the I/O ports cover.



4.3 Place the MSR into the position.



4.4. Tighten the 4 screws.

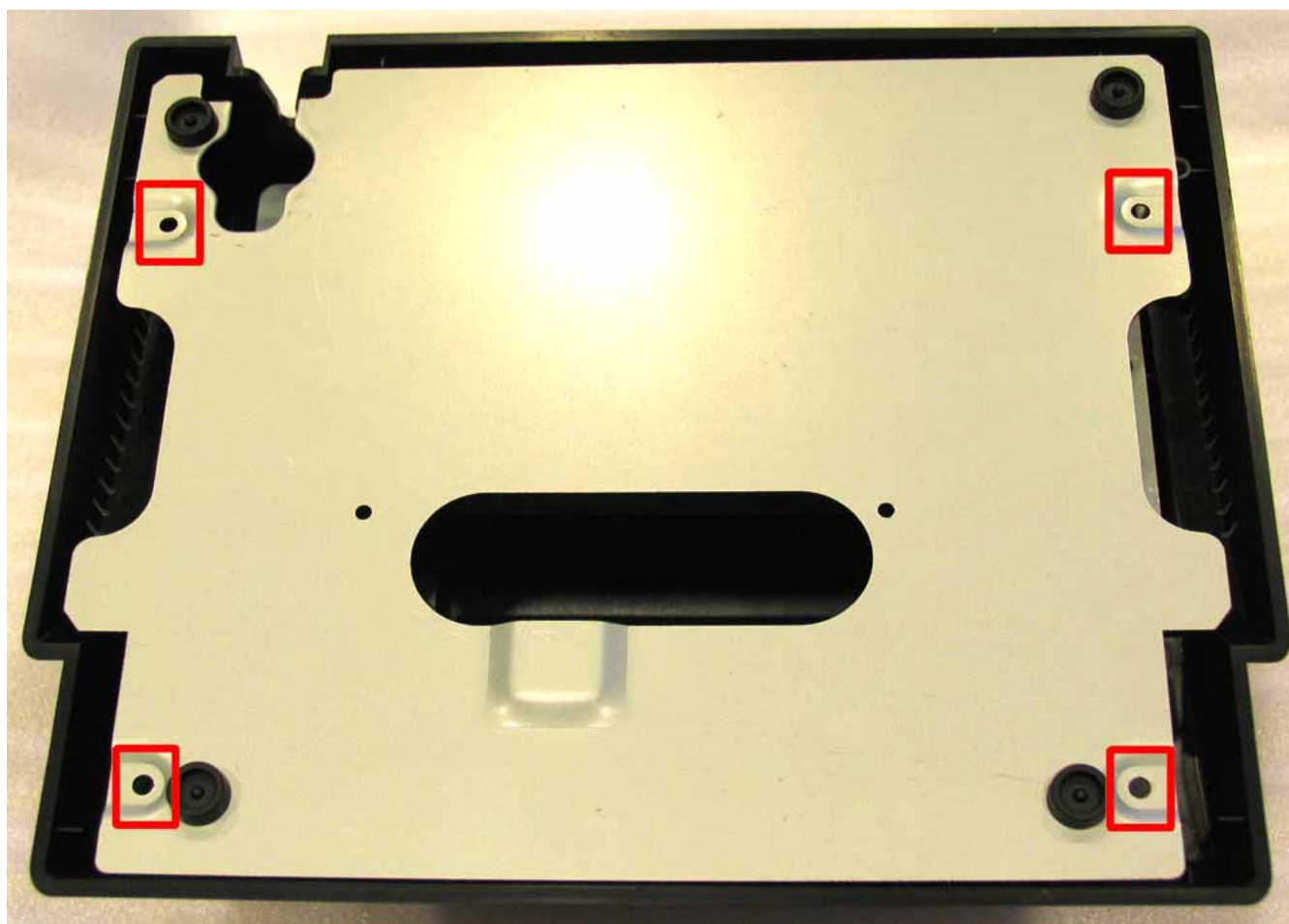


4.5 Connect to COM 4.



5. Replace Hard Disk

Remove the 4 screws.



Disconnect IDE and power cables.



Remove the 4 screws.



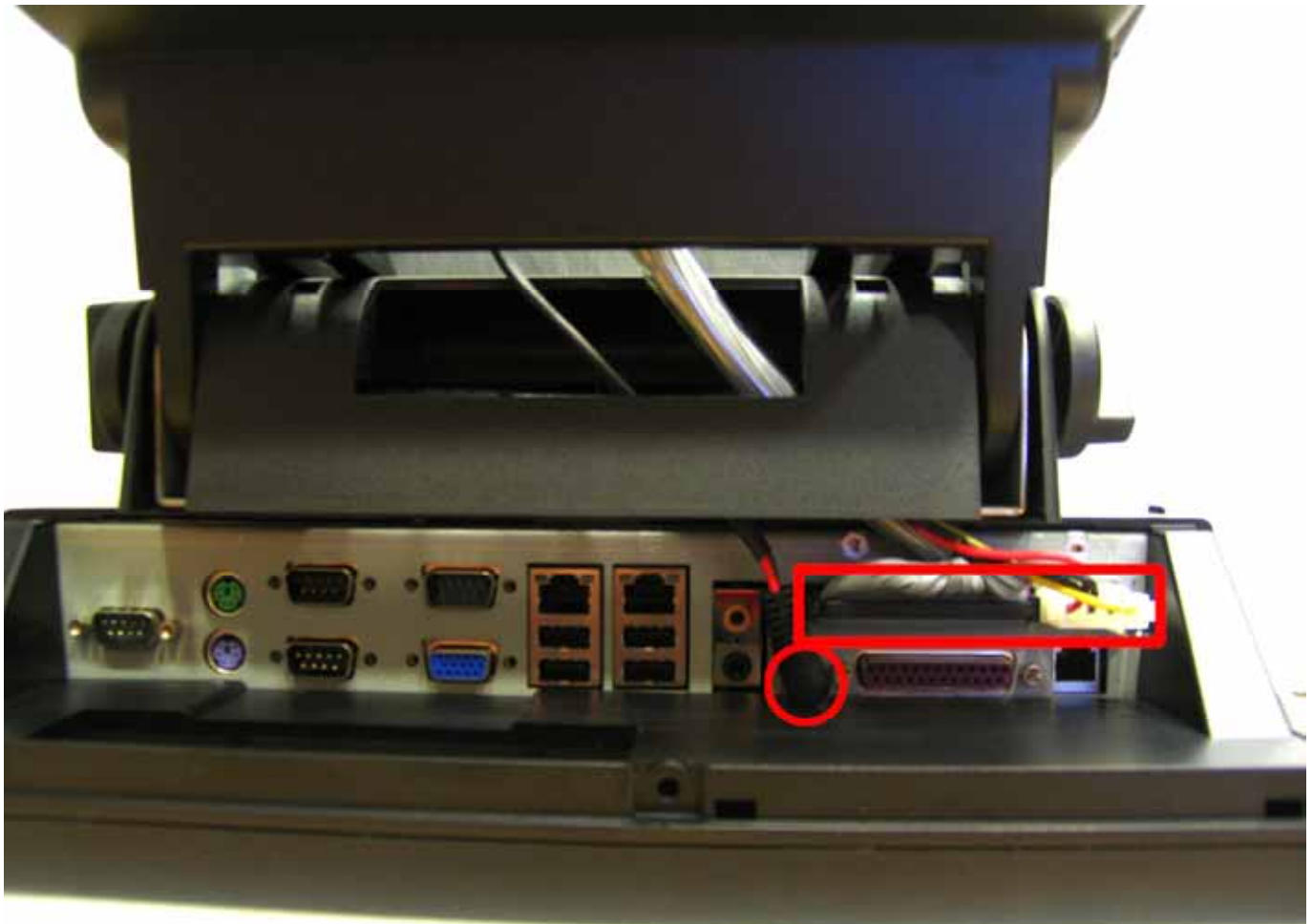
Remove the 2 screws of each side..



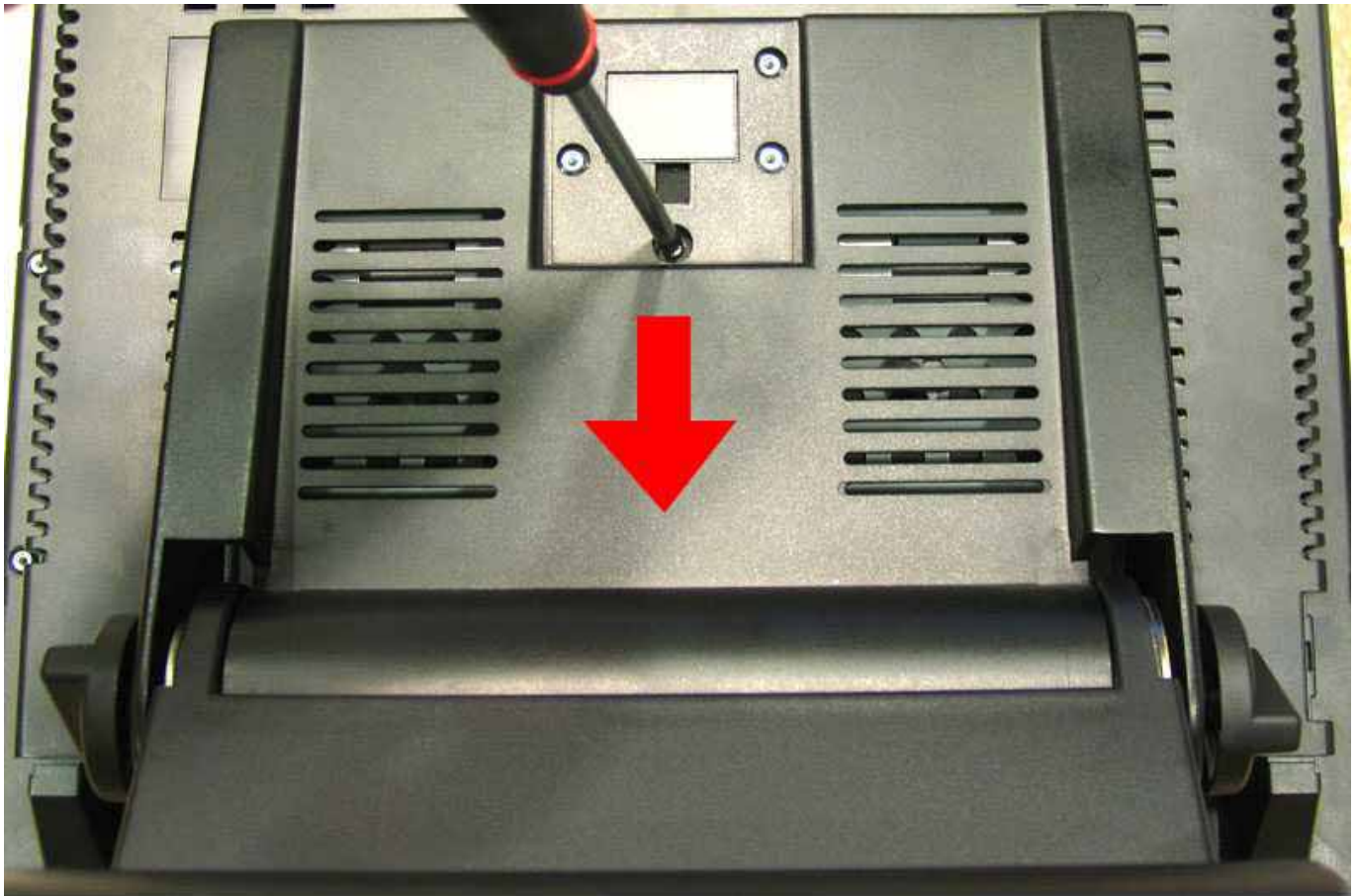
6. Replace RAM, Inverter, Mainboard Touch Control Board

6.1 Replace RAM

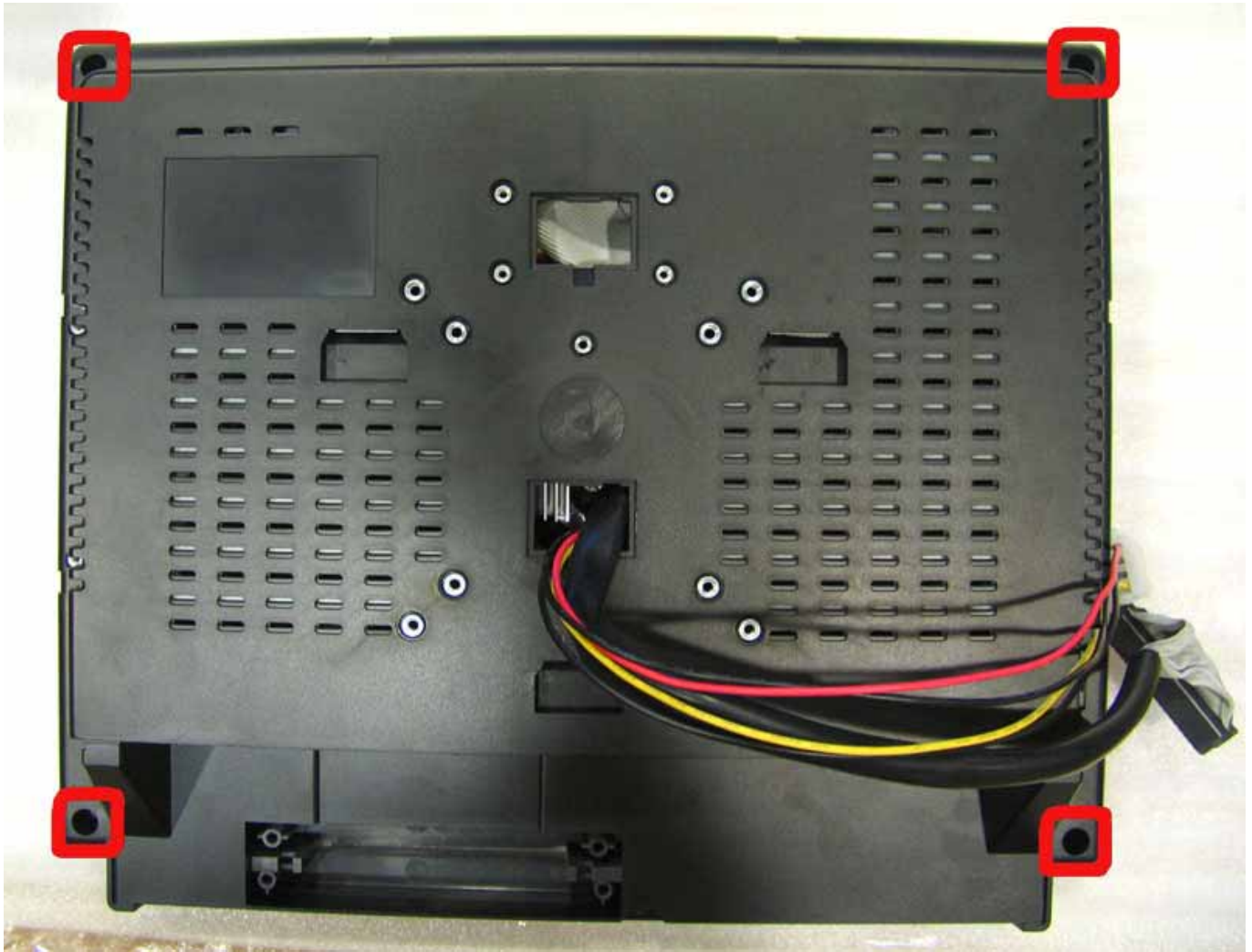
Remove IDE, IDE power and DC/IN cable



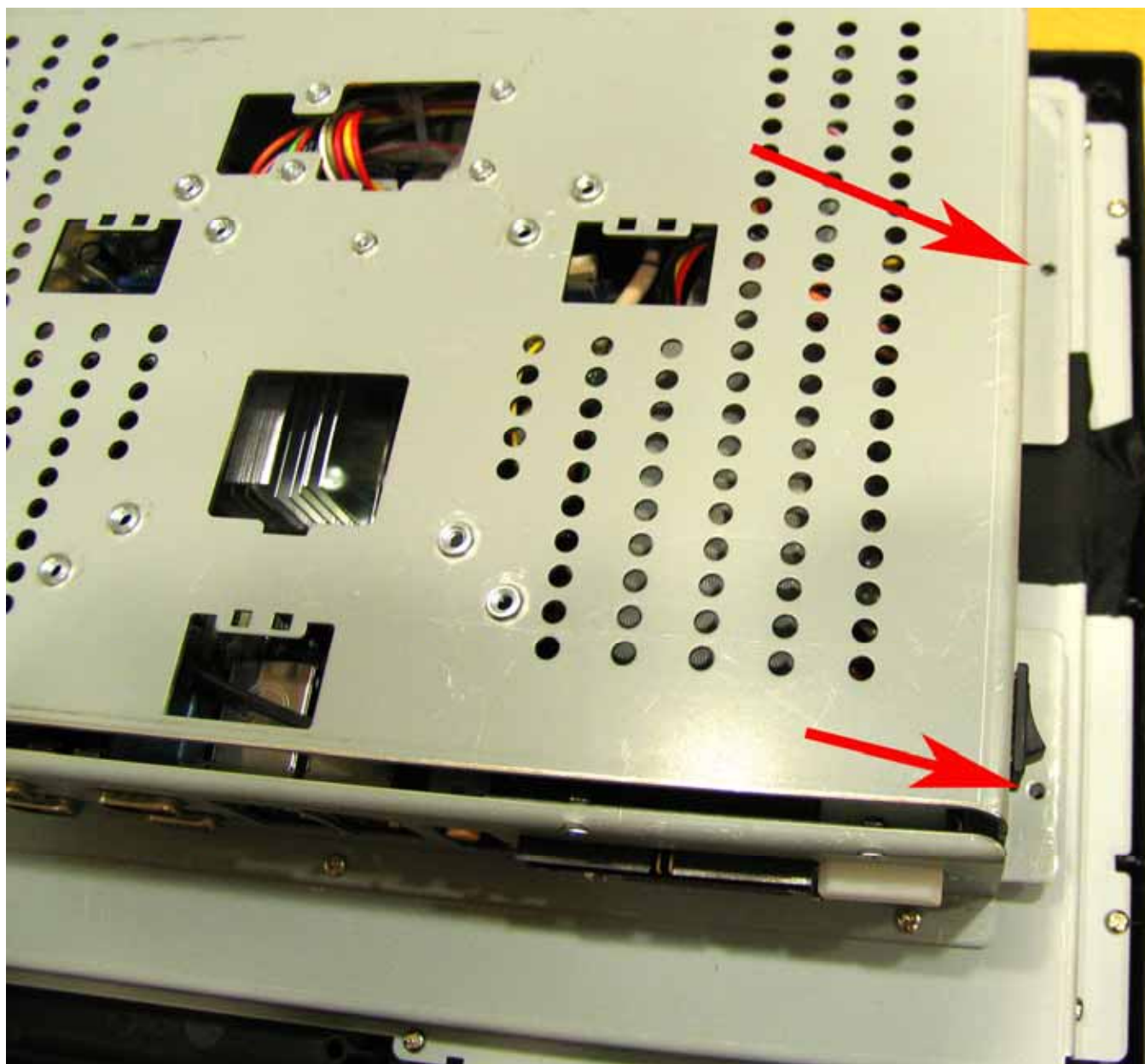
Remove the screw and push down.



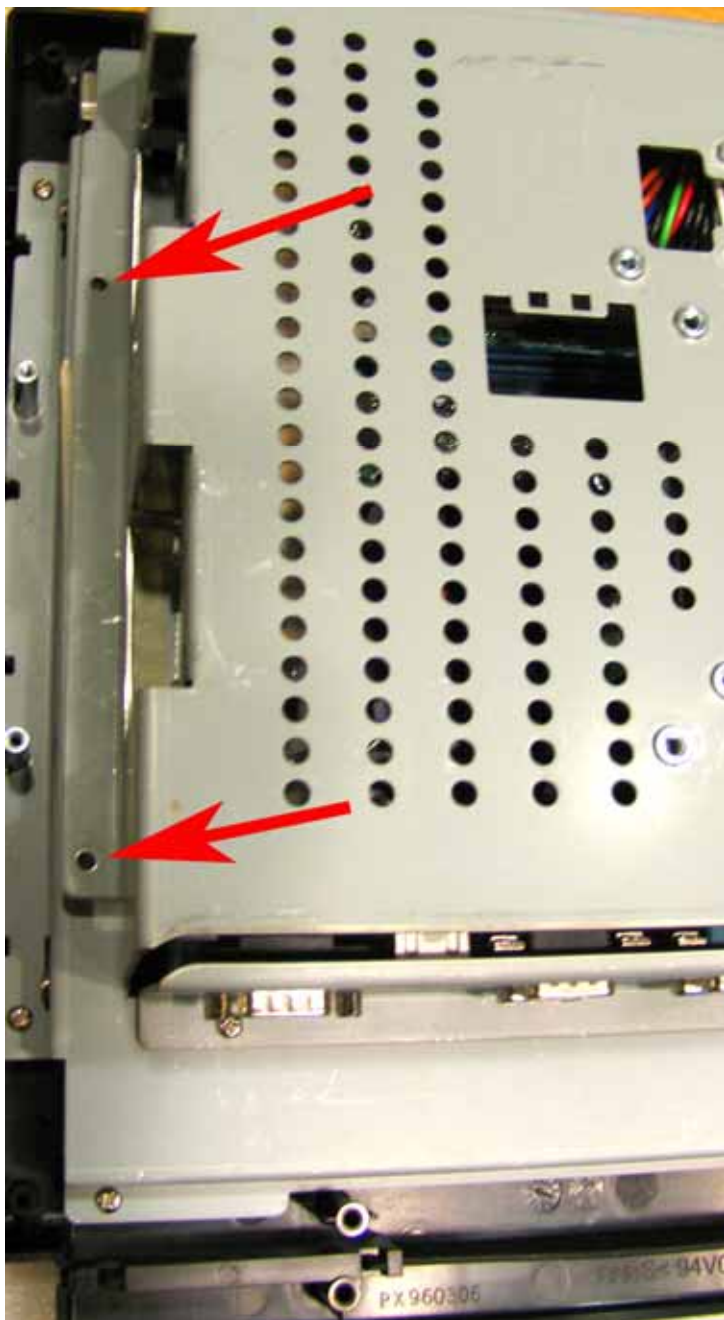
Remove the 4 screws and open the back cover.



Remove 2 screws of back chassis.

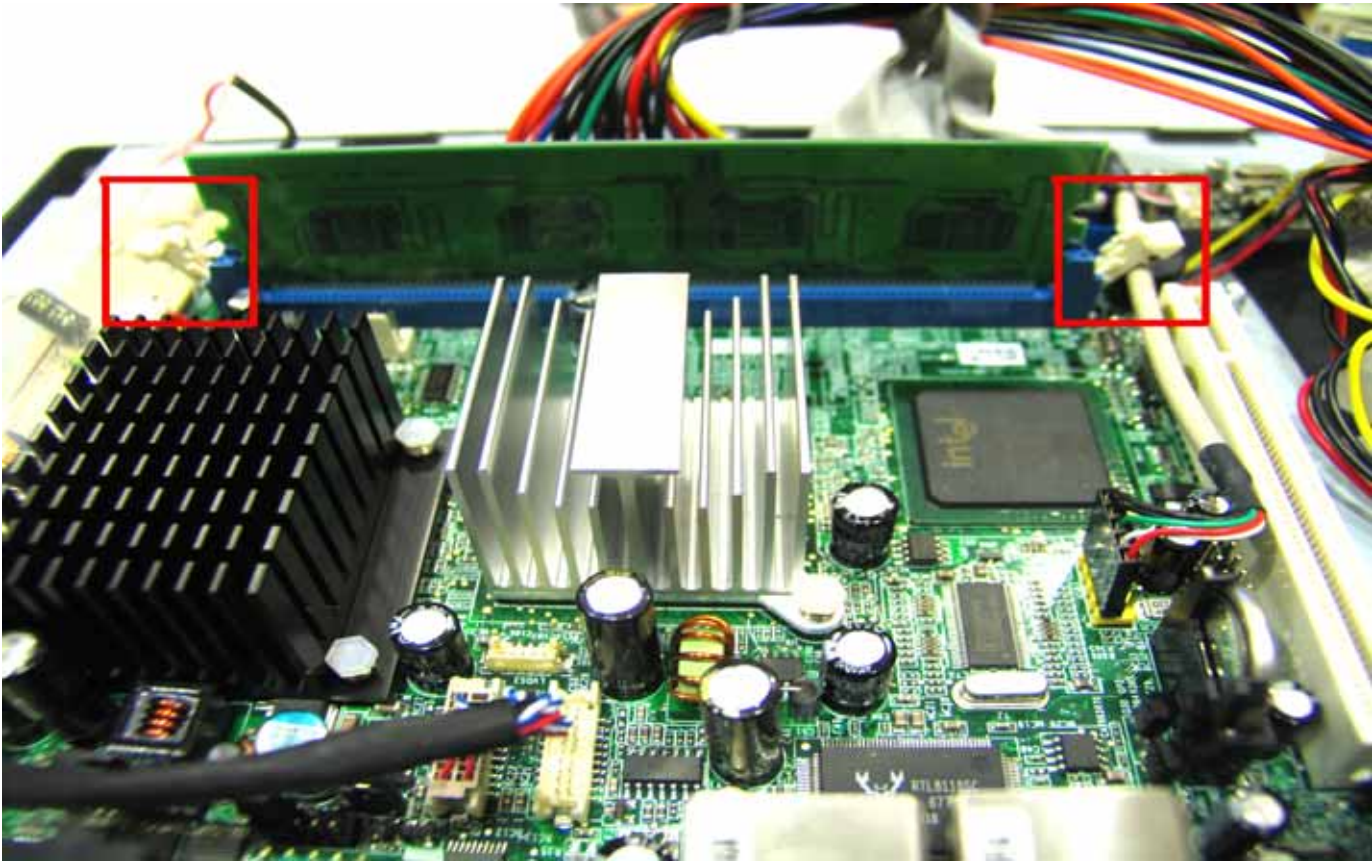


Remove another 2 screws of back chassis.



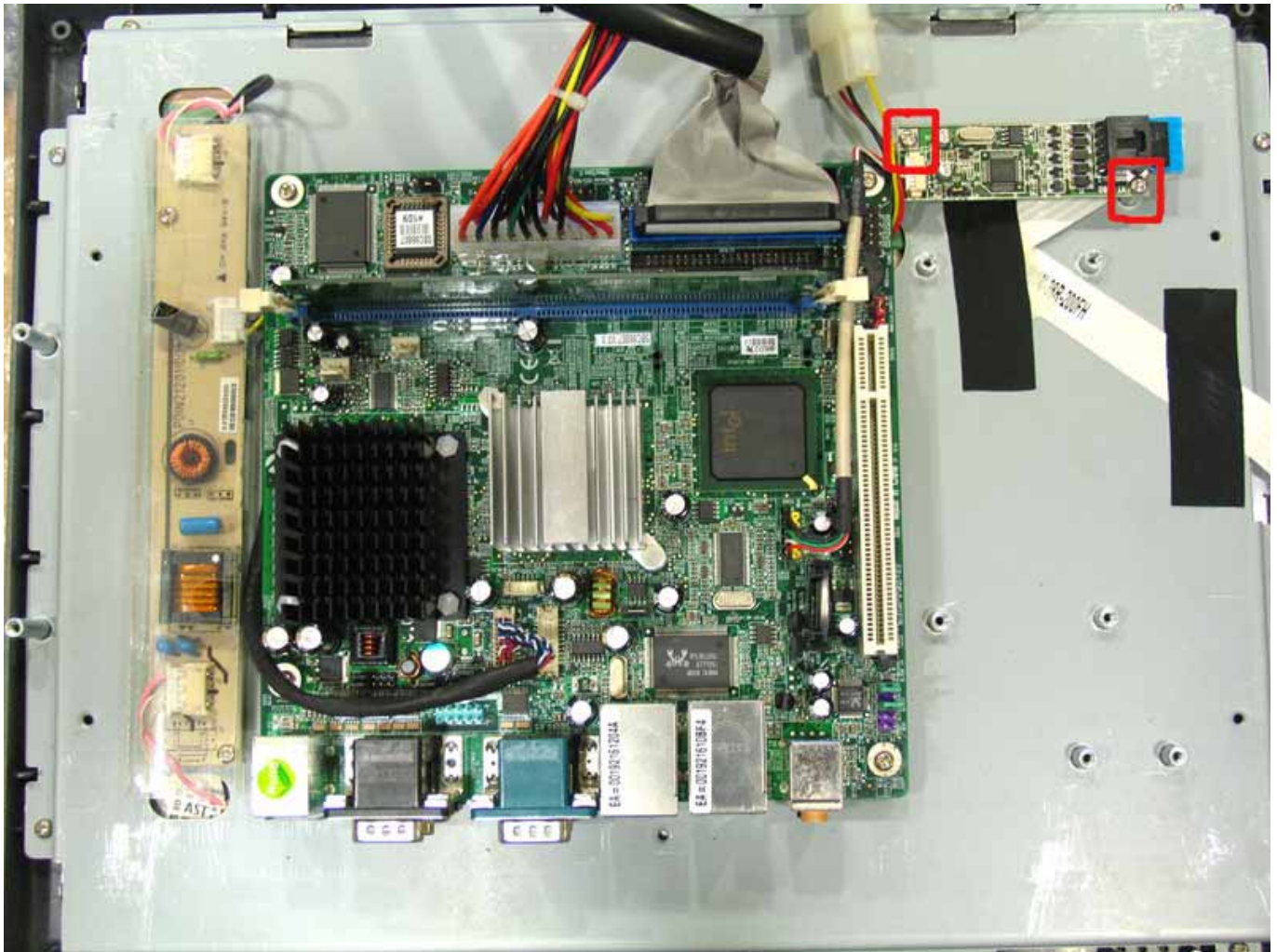


Remove the memory from the slot.

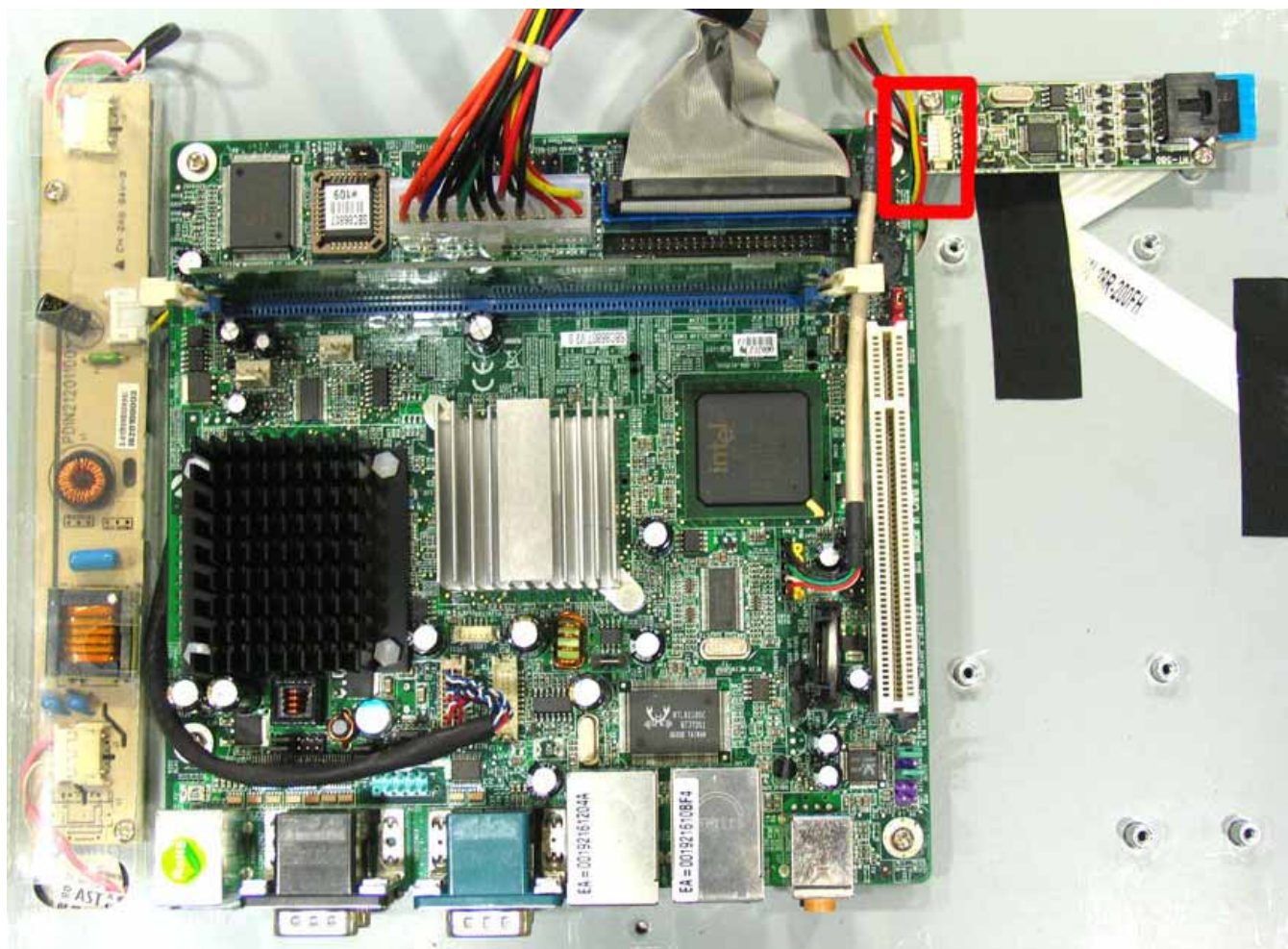


6.2 Replace the touch control board

Remove the 2 screws.

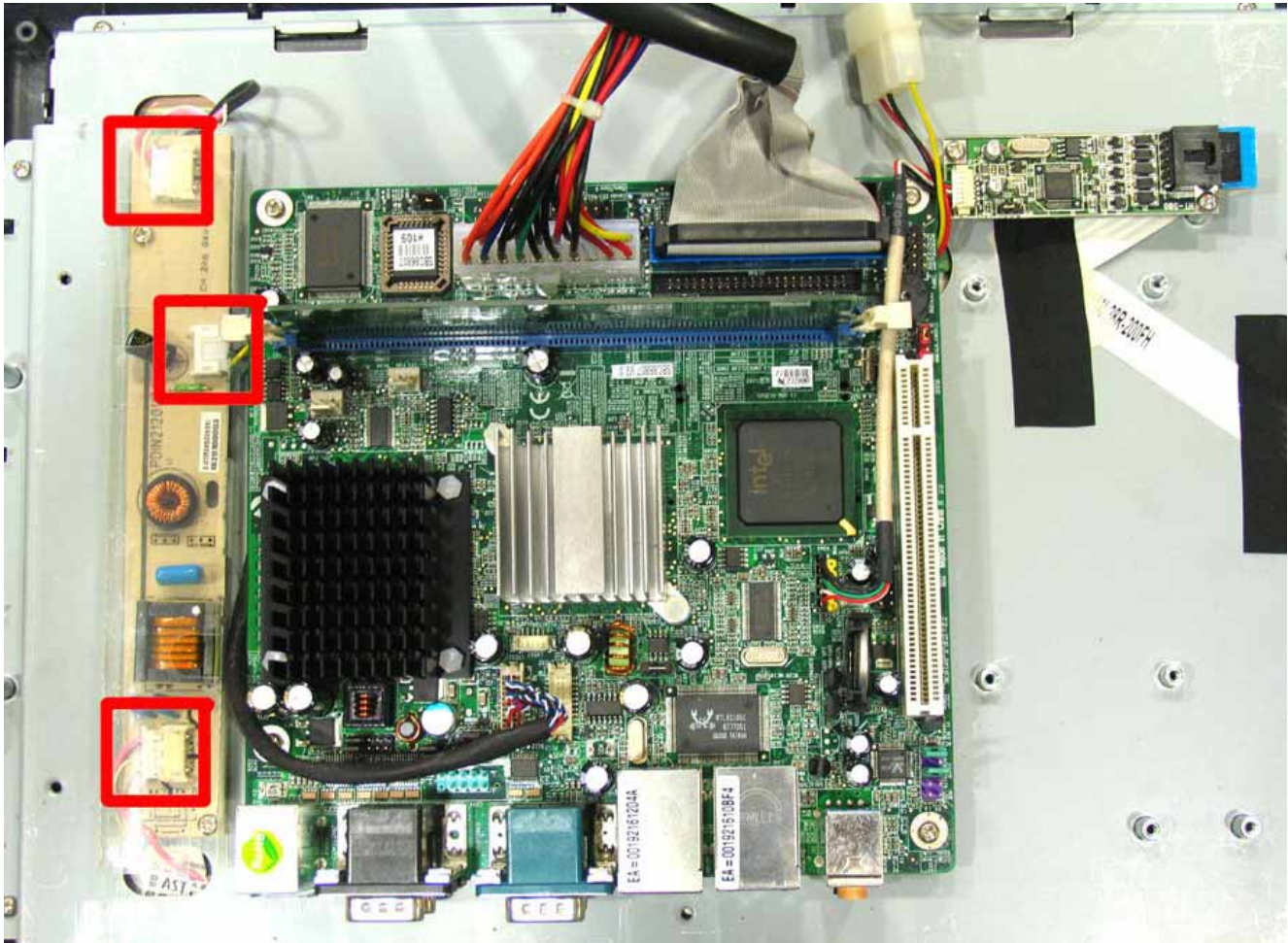


Remove the touch cable to replace the touch control board..

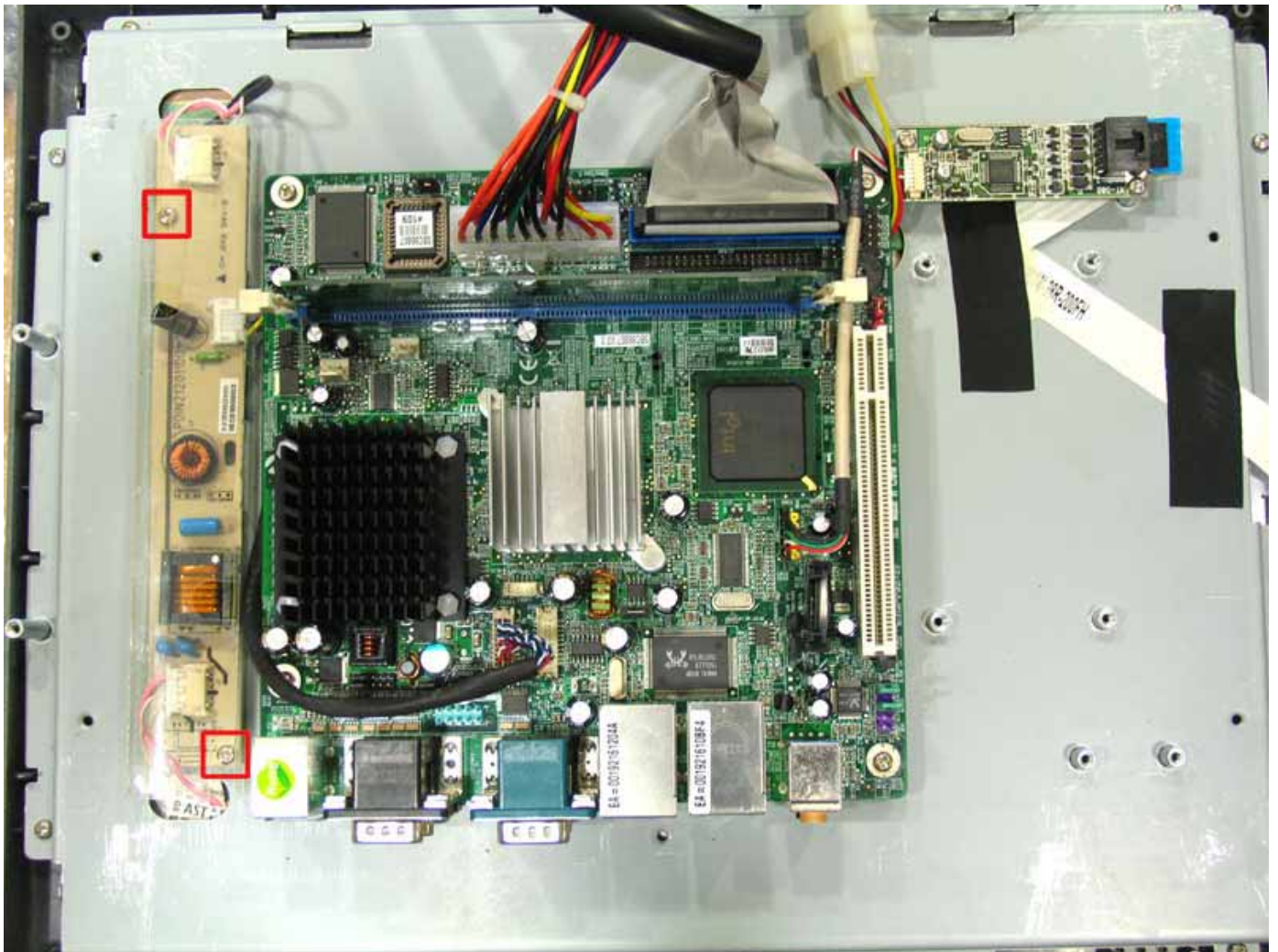


6.3 Replace the inverter

Remove the 3 cables.



Remove the 2 screws to replace the touch control board..

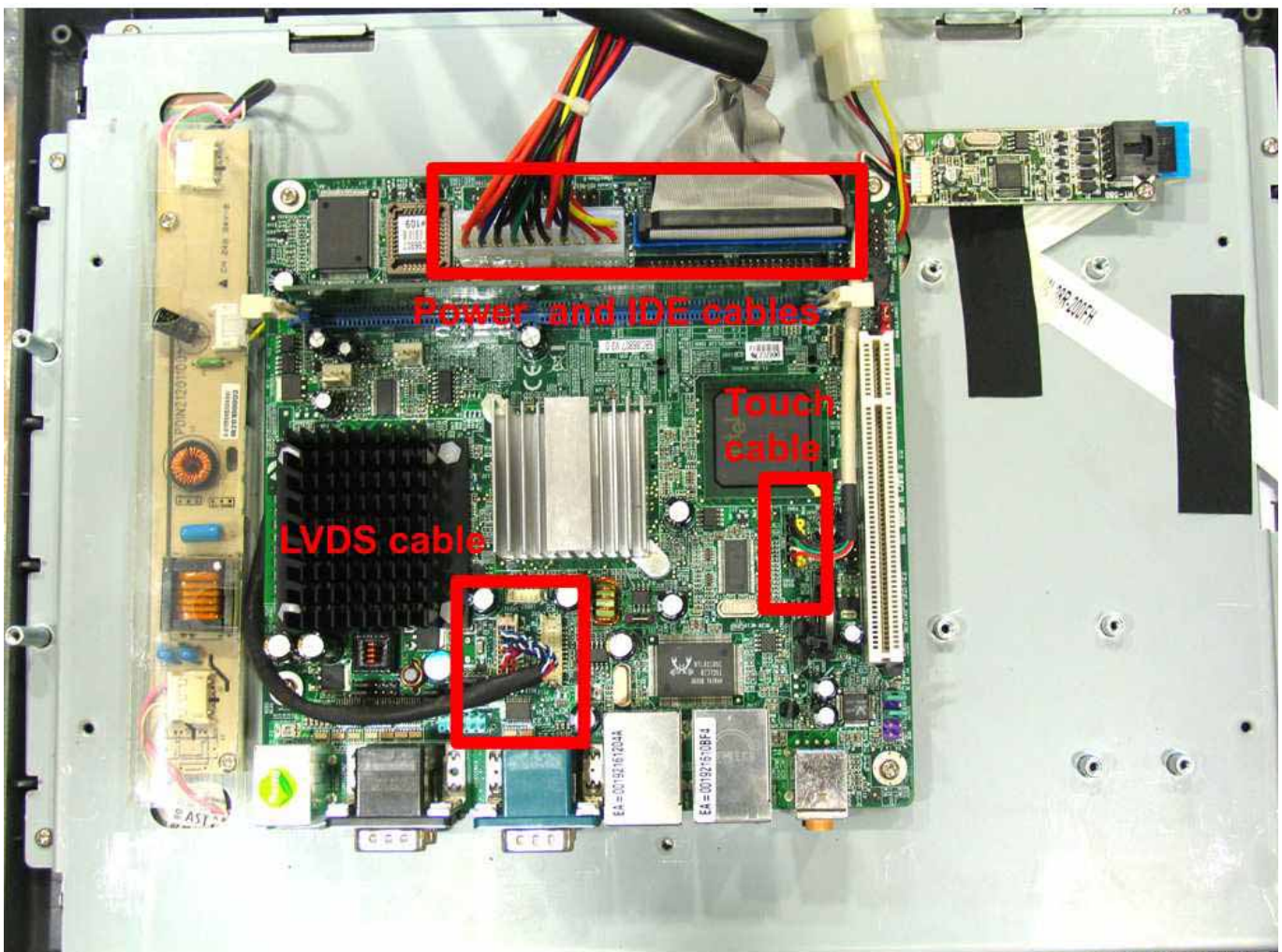


6.4 Replace the motherboard

Remove the 3 screws from I/O partition.



Remove the cables.

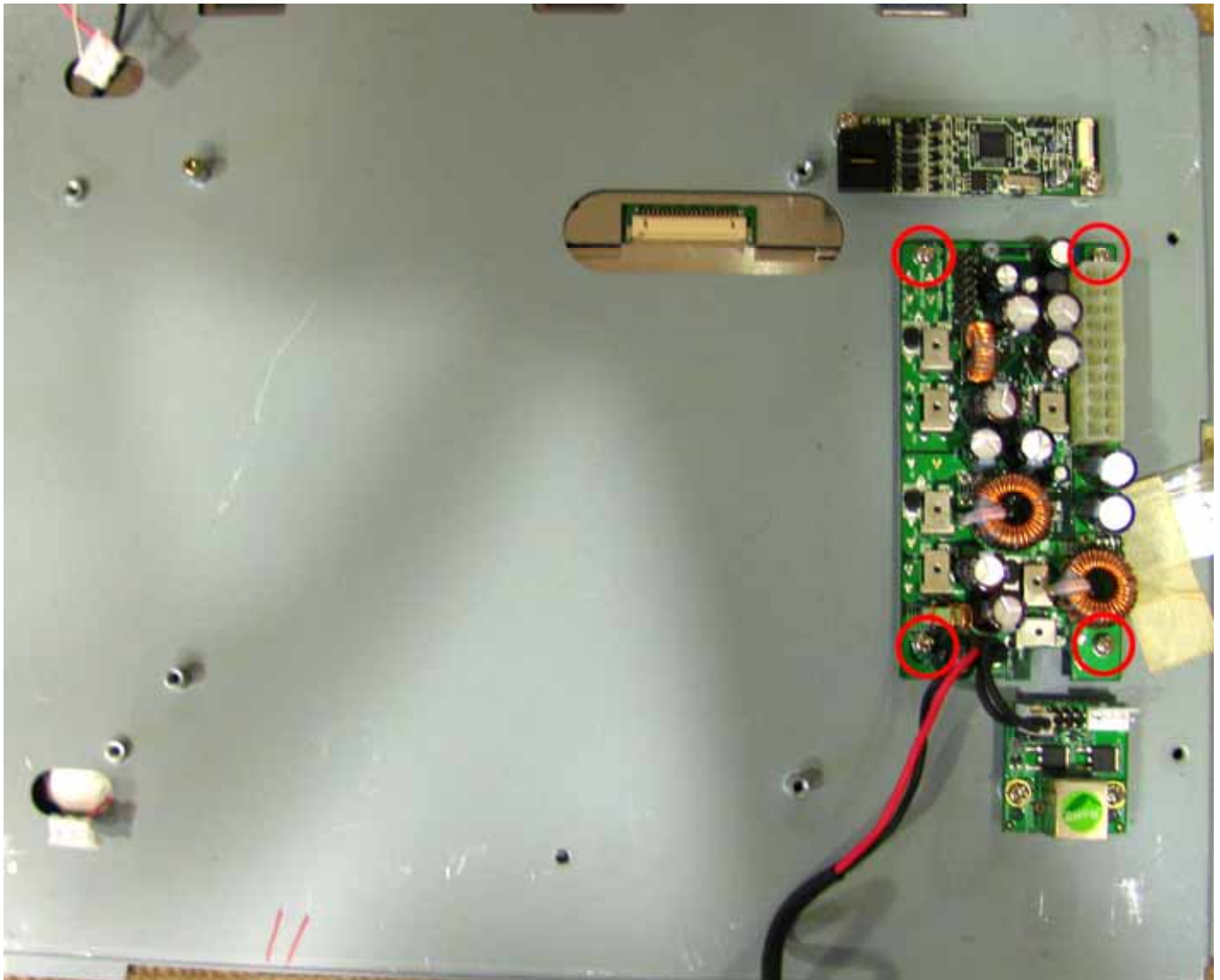


Remove the 4 screws.

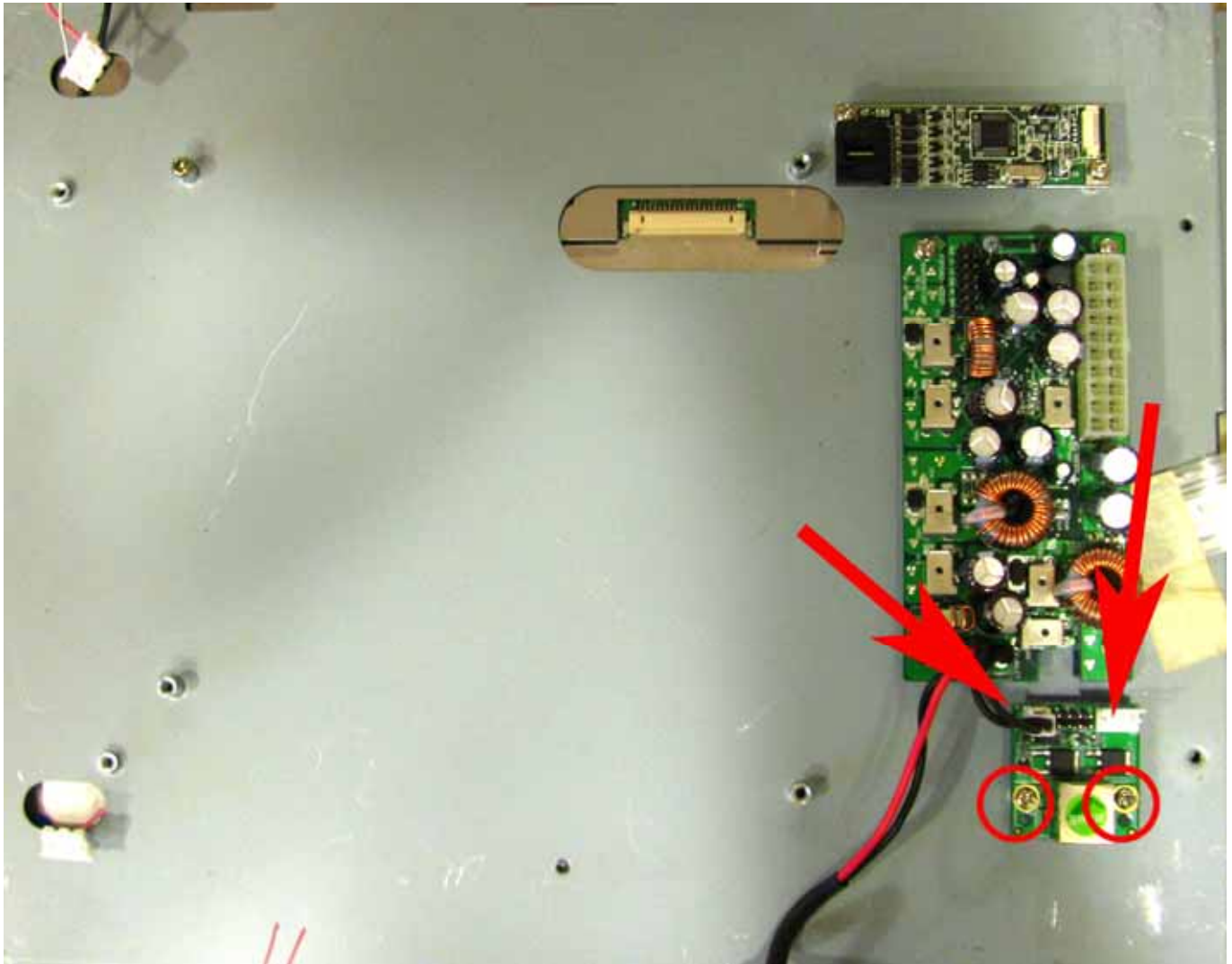


6.5 Replace the Dc-Dc Board and Cashdrawer board.

Remove the 4 screws.

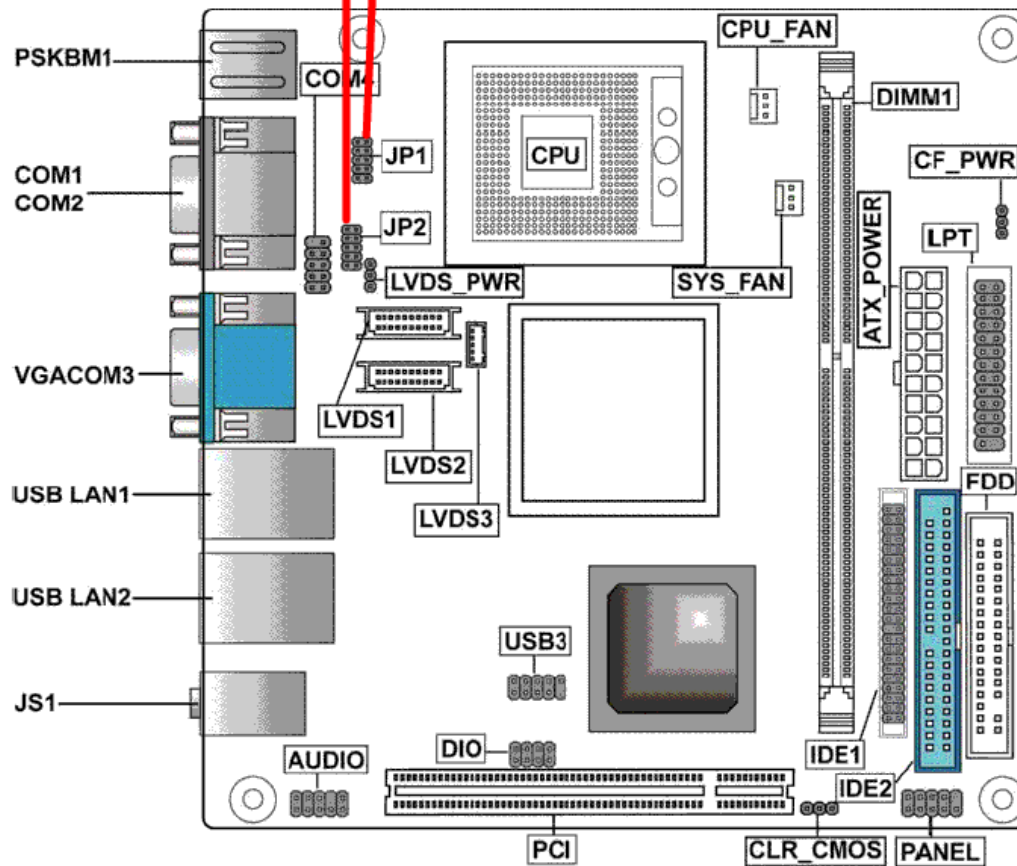


Remove the 2 screws, 12v and 24v cables .



7. COM ports jumper setting

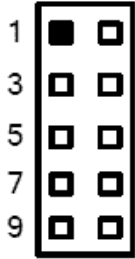
JP1	Header 5*2	COM1/COM2 Selection	Short 7-9,8-10: Normal
JP2	Header 5*2	COM1/COM2 Selection	Short 7-9,8-10:Normal



2.3.4 COM1 & COM2 Setting

Option	COM1 Pin9	COM2 Pin9	JP1
Short 1-3		+5V	
Short 3-5		+12V	
Short 7-9		RI	
Short 2-4	+5V		
Short 4-6	+12V		
Short 8-10	RI		

2.3.5 COM3 & COM4 Setting

Option	COM3 Pin9	COM4 Pin9	JP2
Short 1-3	+5V		
Short 3-5	+12V		
Short 7-9	RI		
Short 2-4		+5V	
Short 4-6		+12V	
Short 8-10		RI	