

Phoenix - AwardBIOS CMOS Setup Utility
IDE Primary Master

IDE HDD Auto-Detection [Press Enter]

Item Help

IDE Primary Master [Auto]

Access Mode [Auto]

Capacity 40062 MB

Cylinder 19177

Head 16

Precomp 0

Landing Zone 19176

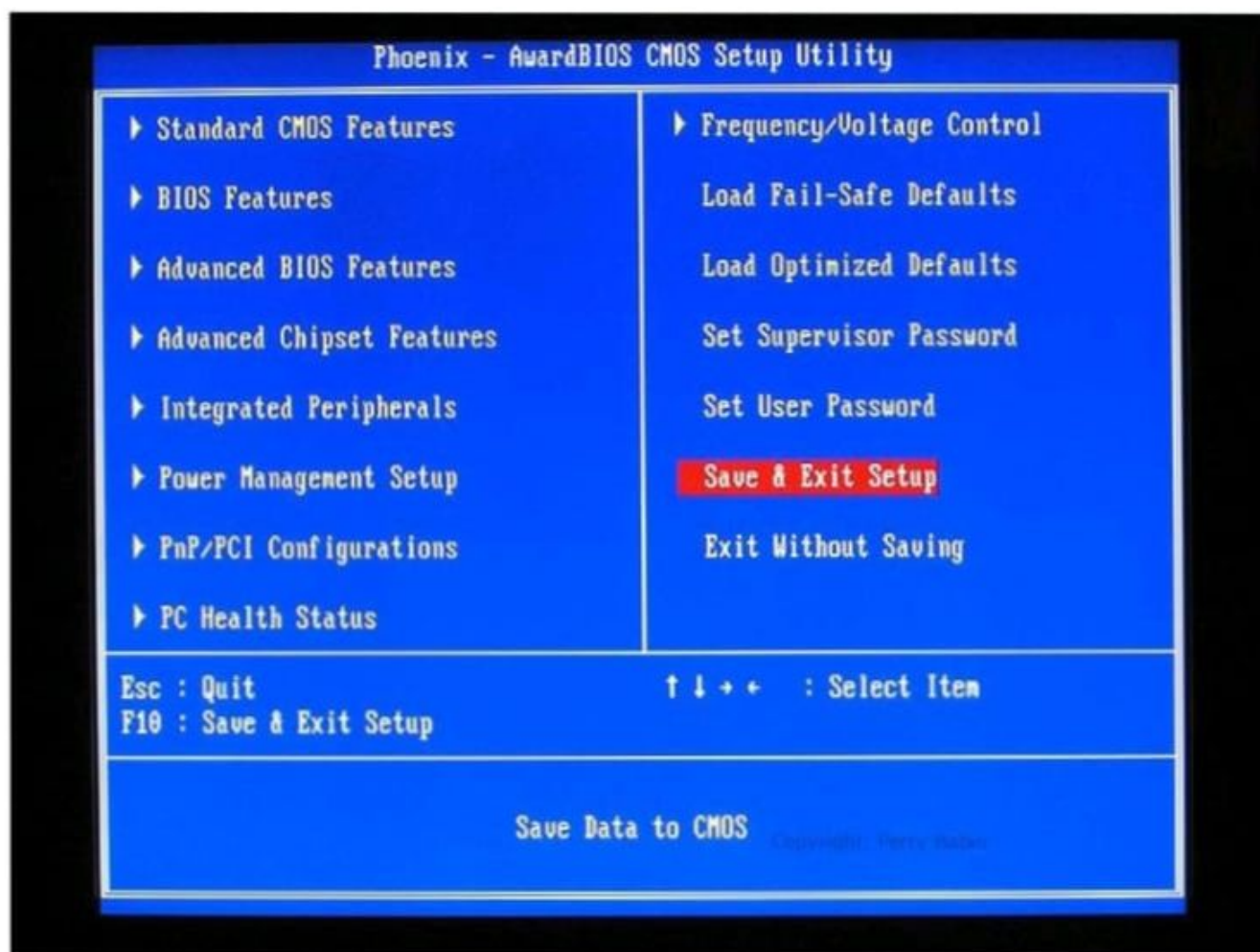
Sector 255

Menu Level >>

To auto-detect the
HDD's size, head... on
this channel

↑↓→←:Move Enter:Select +/-/PU/PD:Value F10:Save ESC:Exit F1:General Help
F5: Previous Values F6: Fail-Safe Defaults F7: Optimized Defaults

To save the new values and exit, you can either scroll to here and hit ENTER or you can



hit F10.

When it asks you if you want to exit and save, you must enter 'Y' instead of 'N'.



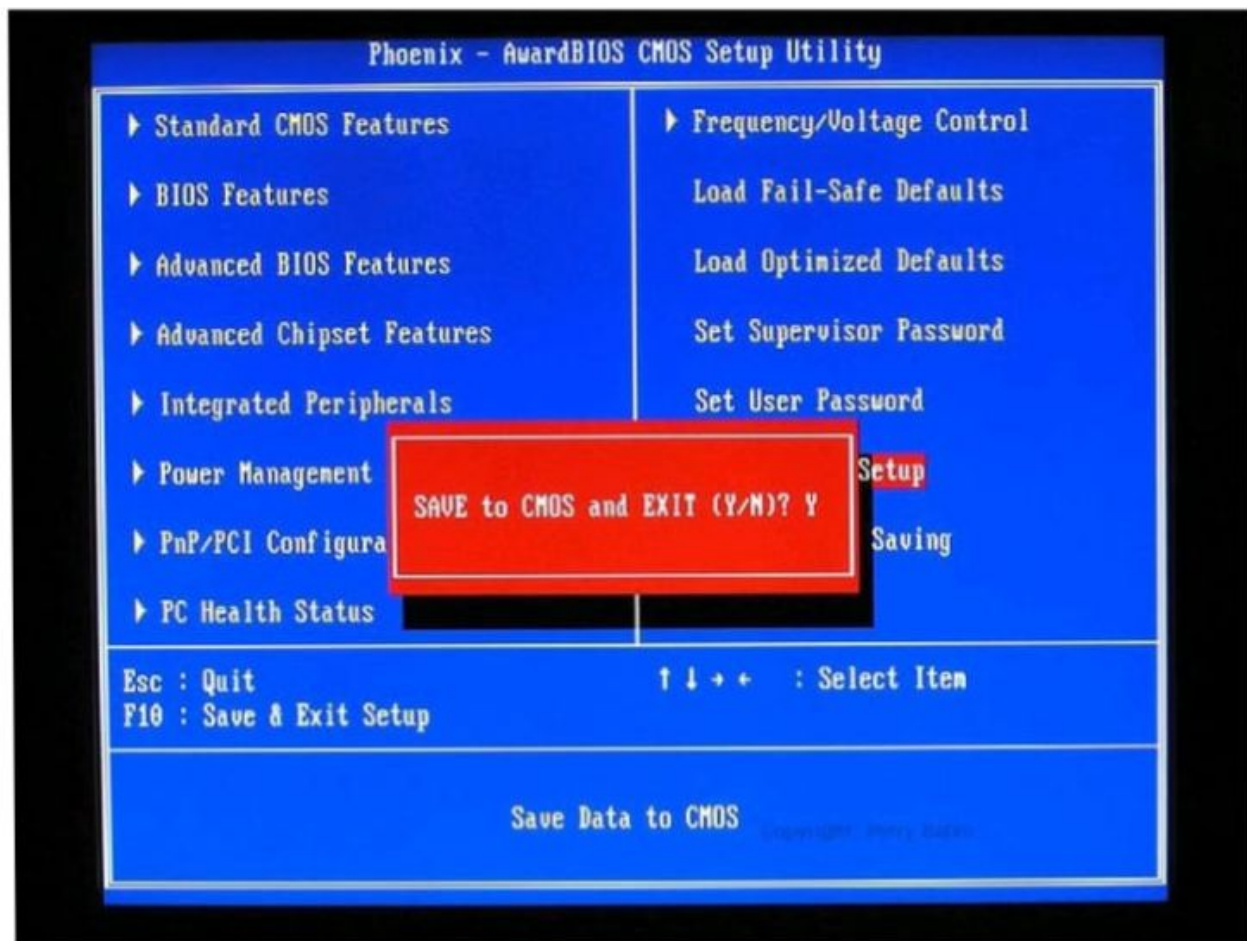
Phoenix - AwardBIOS CMOS Setup Utility
DRAM Clock/Drive Control

Current FSB Frequency	166 MHz	Item Help
Current DRAM Frequency	166 MHz	
DRAM Clock	[By SPD]	Menu Level →
DRAM Timing	[Auto By SPD]	
x DRAM CAS Latency	2.5	
x Bank Interleave	Disabled	
x Precharge to Active(Trp)	5T	
x Active to Precharge(Tras)	7T	
x Active to CMD(Trcd)	5T	
DRAM Command Rate	[2T Command]	
DRAM Burst Length	[4]	
Write Recovery Time	[3T]	
WTR for DDR400 ONLY	[3T]	

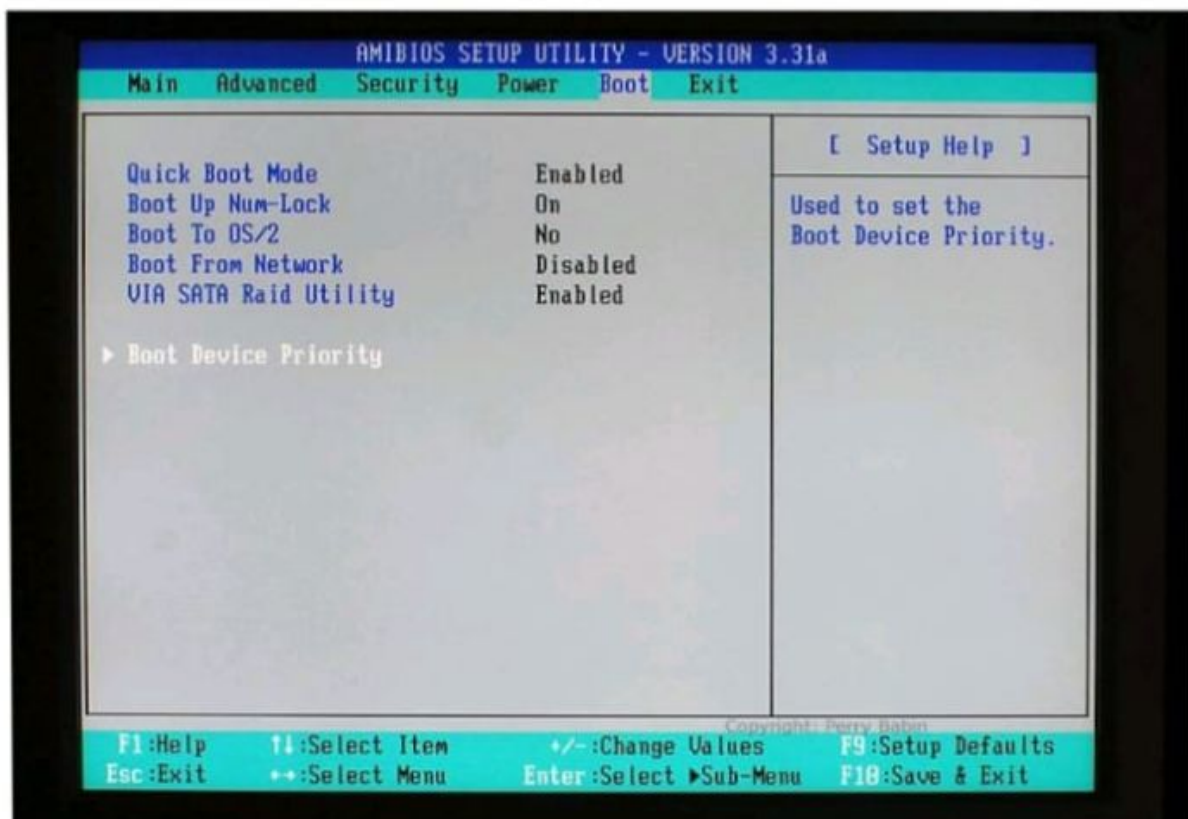
↑↓→←: Move Enter: Select +/-/PU/PD: Value F10: Save ESC: Exit F1: General Help
F5: Previous Values F6: Fail-Safe Defaults F7: Optimized Defaults

Phoenix - AwardBIOS CMOS Setup Utility

▶ Standard CMOS Features	▶ Frequency/Voltage Control
▶ BIOS Features	Load Fail-Safe Defaults
▶ Advanced BIOS Features	Load Optimized Defaults
▶ Advanced Chipset Features	Set Supervisor Password
▶ Integrated Peripherals	Set User Password
▶ Power Management Setup	Save & Exit Setup
▶ PnP/PCI Configurations	Exit Without Saving
▶ PC Health Status	
Esc : Quit	↑ ↓ → ← : Select Item
F10 : Save & Exit Setup	
Change CPU's Clock & Voltage	

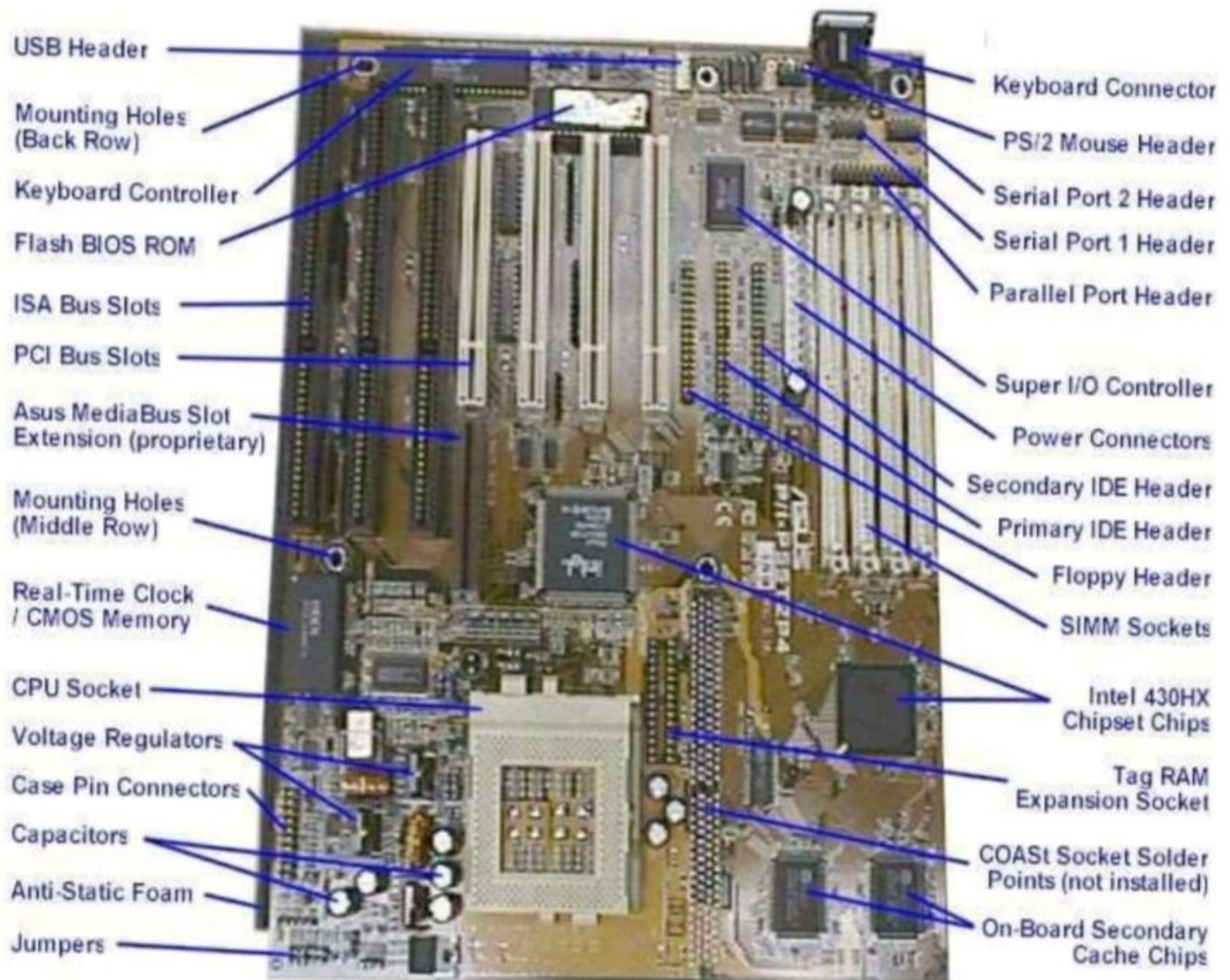


After rebooting, on this computer, we had to go into the BIOS (after setting up the RAID array) and set the boot priority. We couldn't select the array BEFORE it was set up. That's why we had to reboot to setup this option. Here, we went to the BOOT tab and scrolled down (arrow keys) until I selected the 'Boot Device Priority' option. Then I hit the enter key to enter the boot



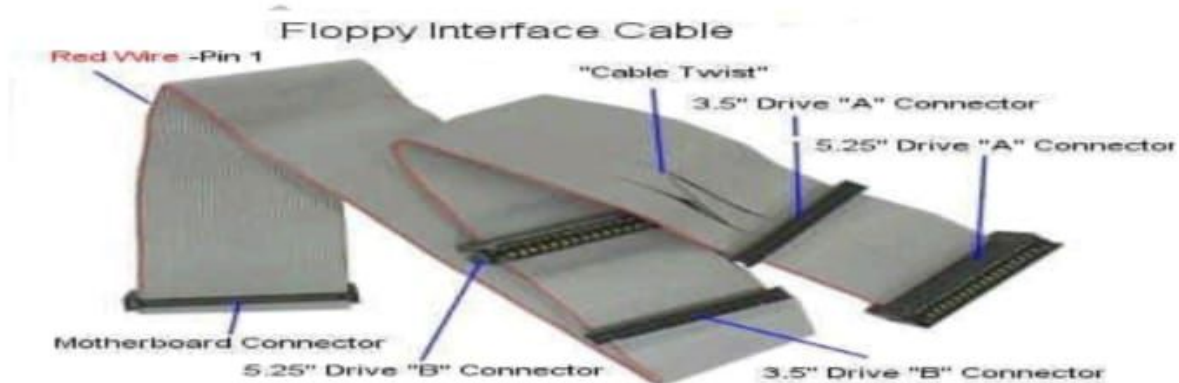
priority page.

Step 4 :Installing mother board in the case

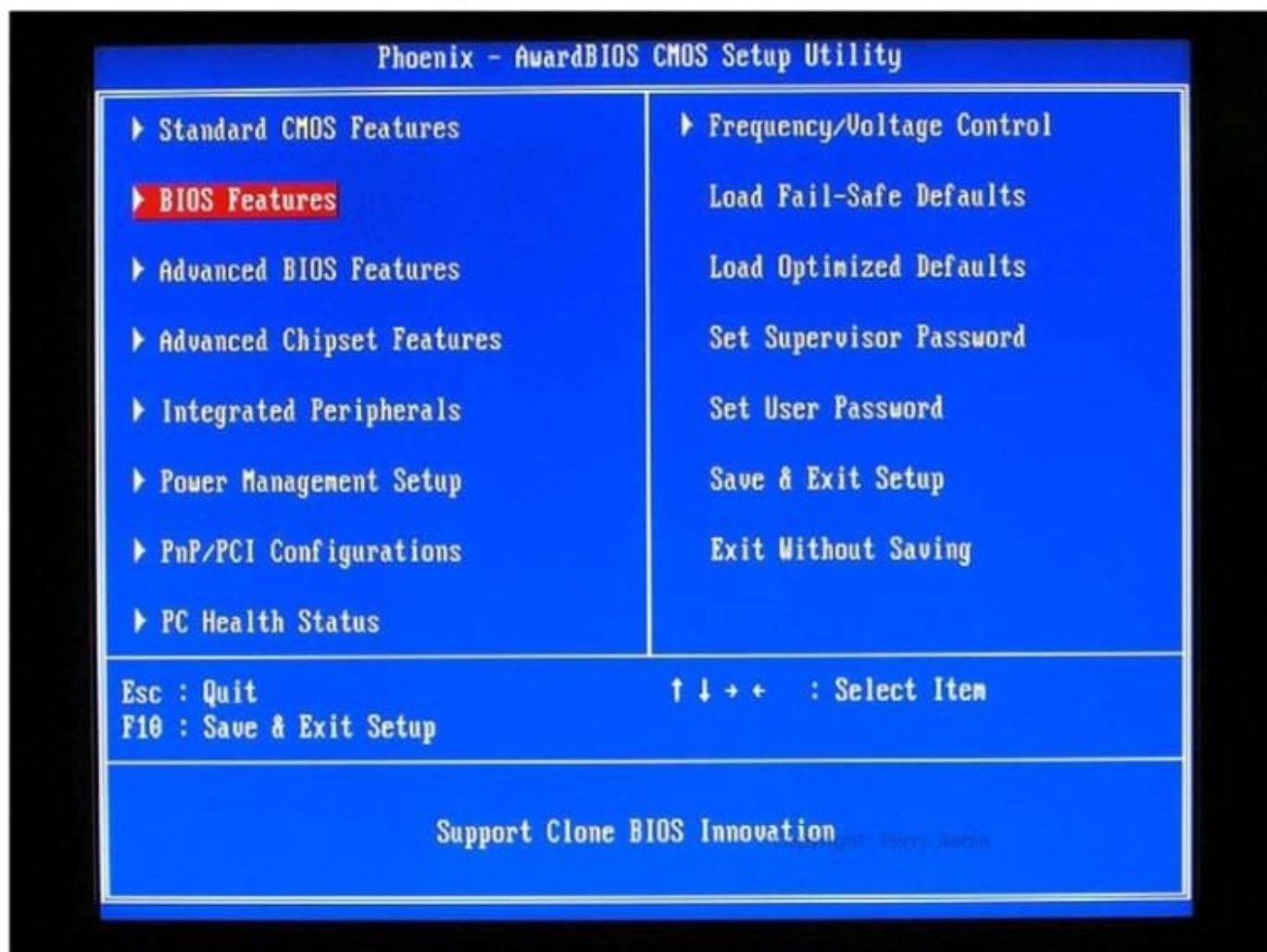


6: Connecting the case cable

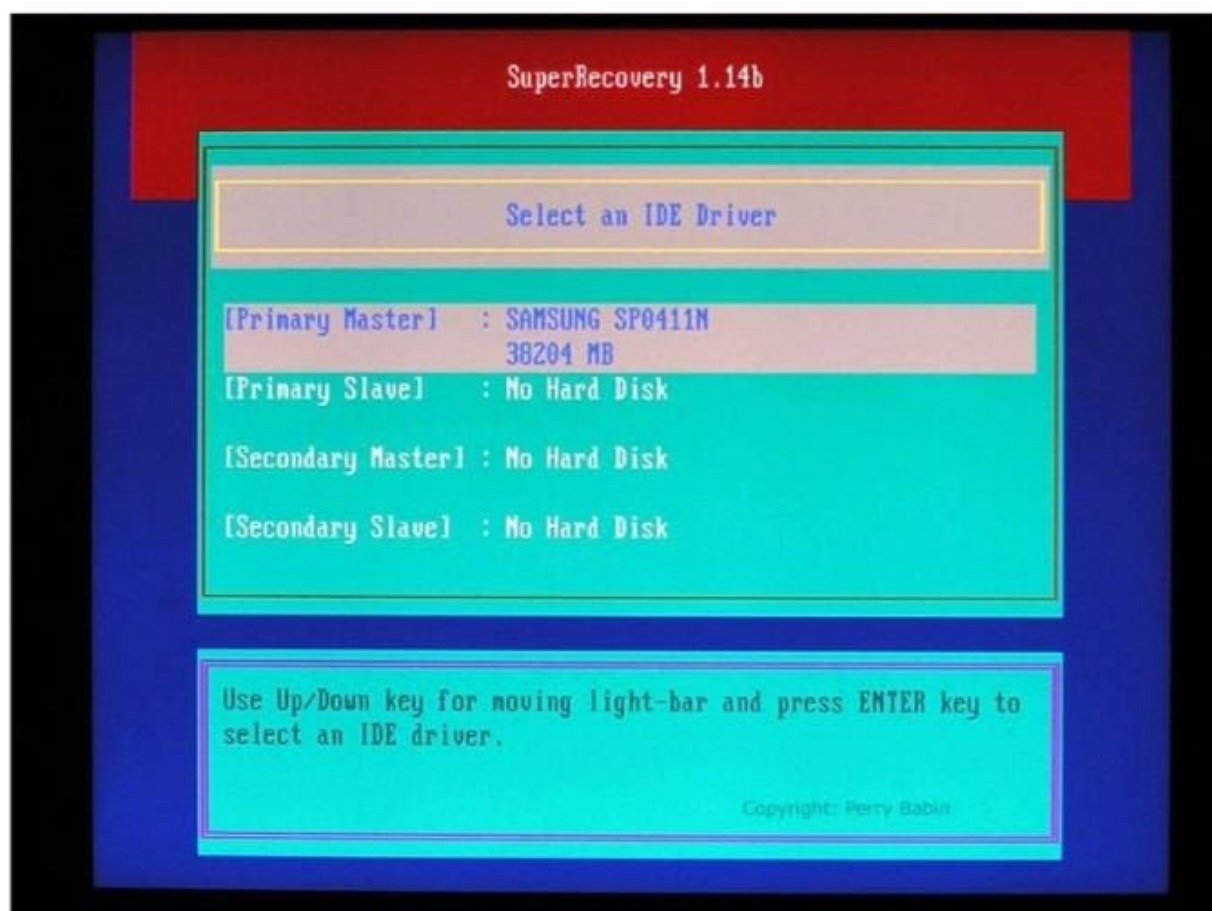
Connect the below cables properly as per instruction. And connect the same cable to the motherboard also.



Next, we scroll down to what is simply labeled 'BIOS Features' and click ENTER.

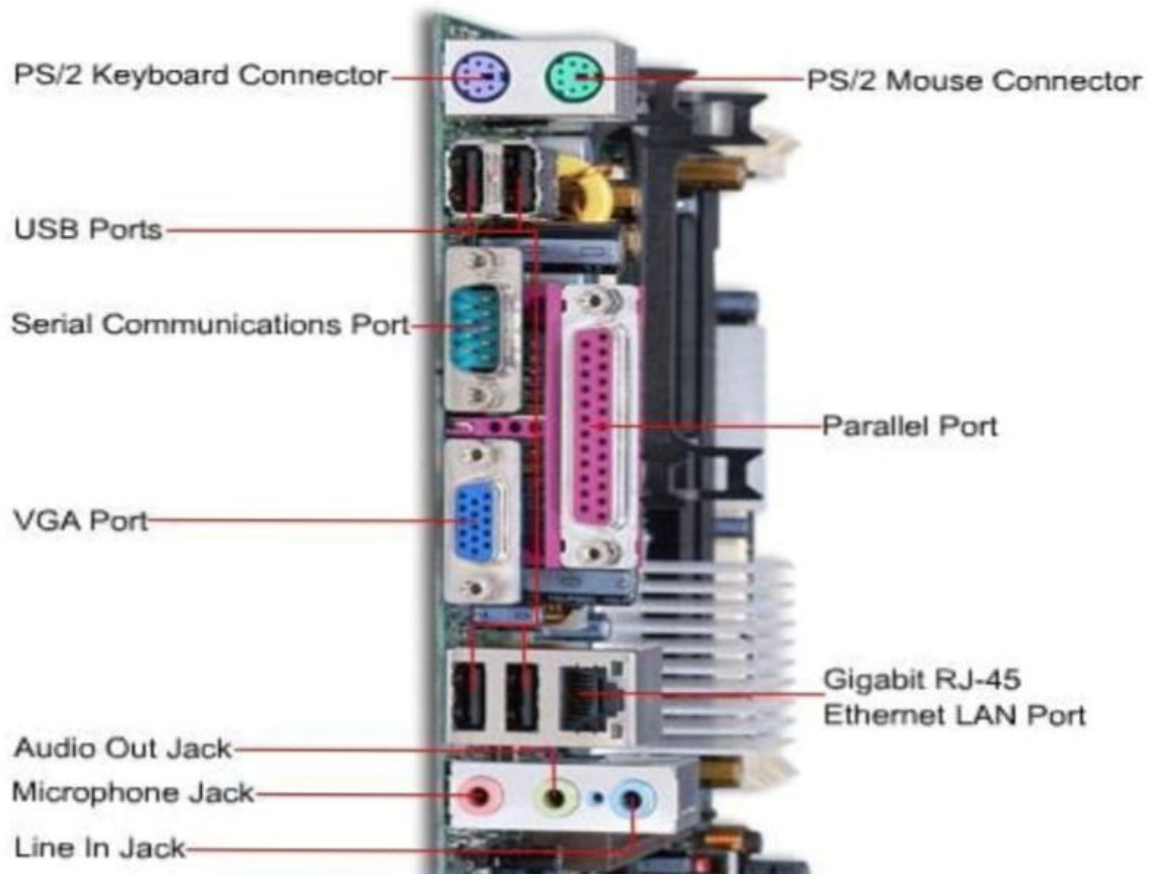


This is an image of the initial Super Recovery screen.





7: motherboard mask



8: Discard unwanted parts

After everything is in its place just discard the unwanted parts that were present initially in the case.