Application Note #: AN118

Date:	July 15th , 2014
To:	Vitacon distributors
From:	Kristin Warø and Svein Wognild
Subject:	**Cybermed Setup**

To ensure Cybermed is optimized to run VitaScanLT, the following settings needs to be implemented.

1. BIOS setup.

2. Windows need to be registered.

3. Windows has be update using "Windows Update".

4. Wireless and Bluetooth has to be disabled after step 1 and 2 is completed.

5. Adjust all visual effects for best computer performance.

6. Ensure it is only one user on the system, and without any password protection.

7. Disable USB-port "Suspend-Mode", Change Power Button action to "Shut-down" and Change Critical battery action.
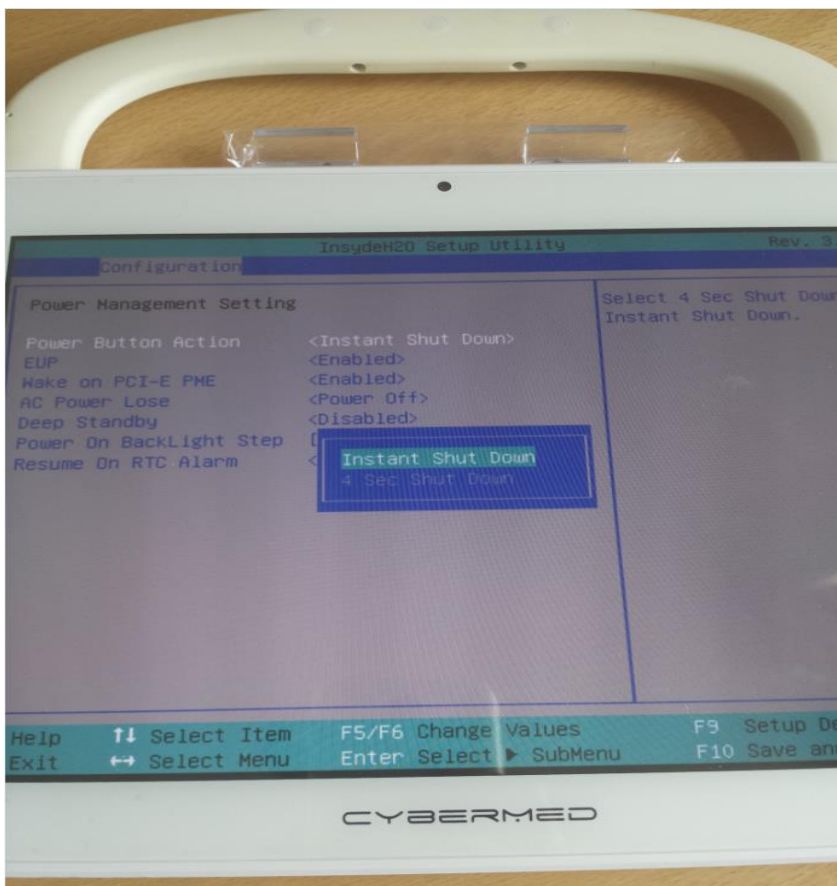
1) BIOS-setup.

1. Before pressing the "power-button" to start/boot the PC, connect a keyboard to one its USB-ports.

2. When display shows this image (see below, press "DEL"/"Delete" button).

3. Use Right arrow to navigate to " Configuration" select "Power Management Setting"
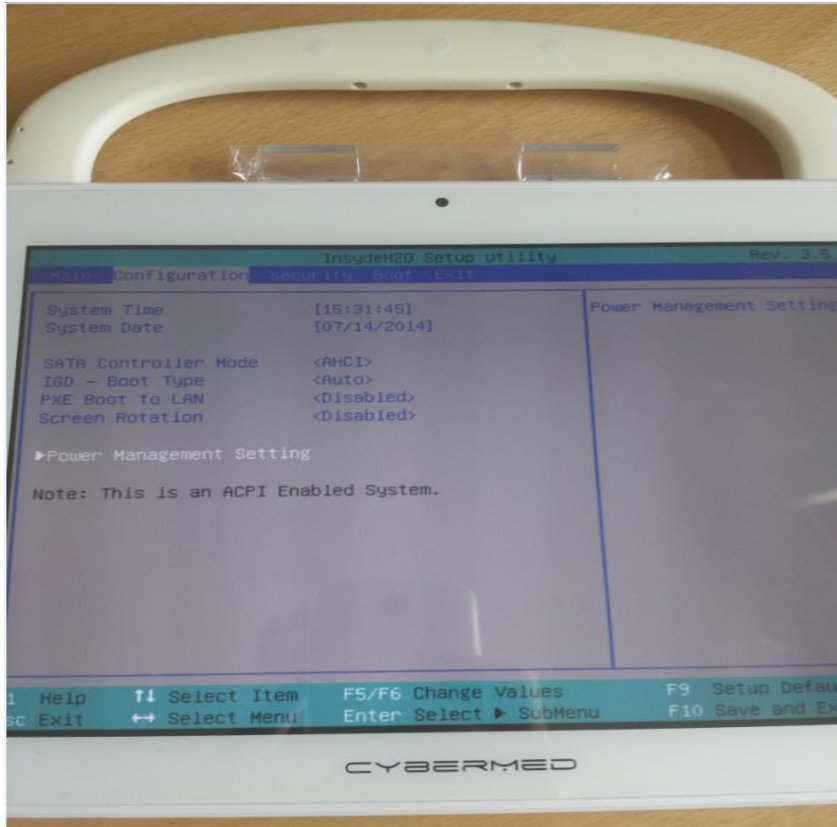
4. Select «Power Button Action», Select "Instant Shut Down. Press enter.

5. Press F10 to save and exit.

6. Press enter to "Start Windows Normally".

## 2) Register Windows using the Internet

7. Open Windows Activation by clicking the Start button, right-clicking Computer, clicking Properties, and then clicking Activate Windows now.

8. If Windows detects an Internet connection, click Activate Windows online now. If you're prompted for an administrator password or confirmation, type the password or provide confirmation.'

9. Type your Windows 7 product key when prompted, click next, and then follow the instructions.

3) Update Windows

1. Open Windows Update by clicking the Start button, clicking All Programs, and then clicking Windows Update.

2. In the left pane, click Check for updates, and then wait while Windows looks for the latest updates for your computer.

3. If any updates are found, click Install updates. If you are prompted for an administrator password or confirmation, type the password or provide confirmation.

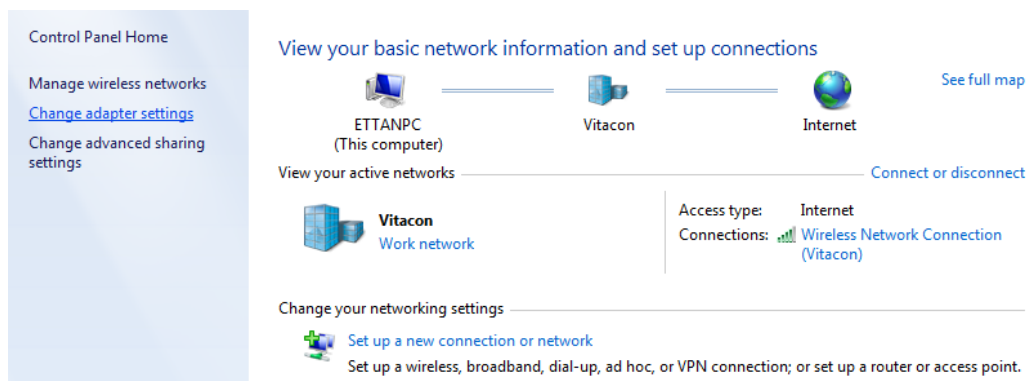## 4) How to disconnect Bluetooth and Wireless.

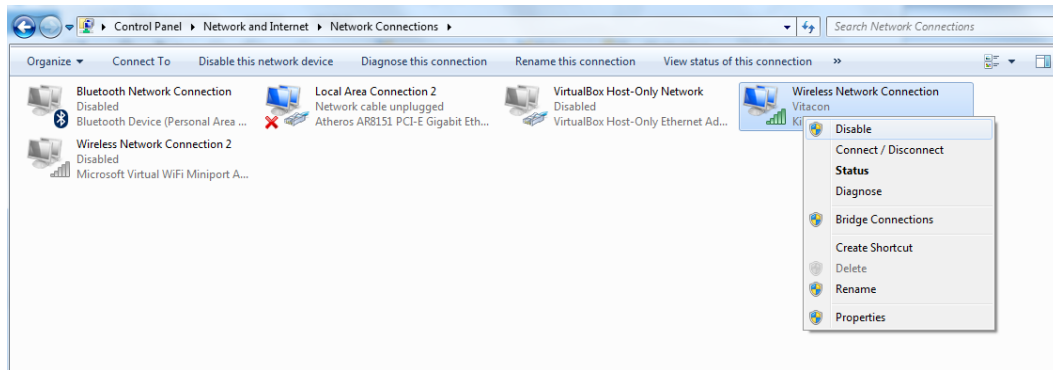1. Go to the Start Menu and select Control Panel.
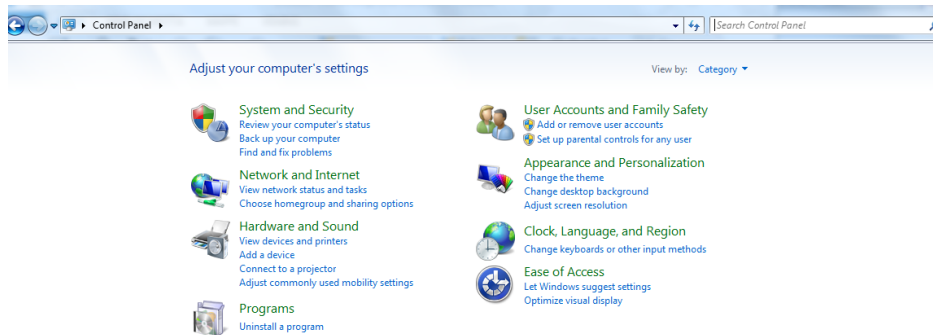
2. Click the Network and Internet category and then select Networking and Sharing Centre.
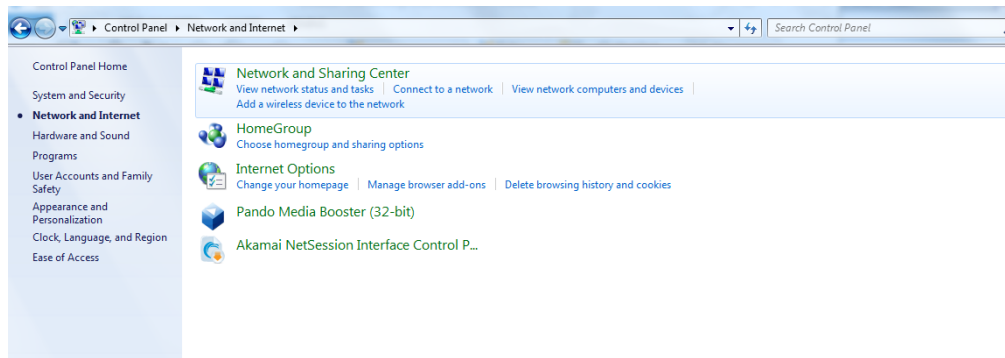
3. From the options on the left-hand side, select Change adapter settings.

4. Right-click on the icon for Wireless Network Connection and click disable, and right-click on the icon for Bluetooth Network Connection and click disable.

5) Set computer to performance

1. To adjust all visual effects for best performance:

2. Open Performance Information and Tools by clicking the Start button, and then clicking Control Panel. In the search box, type Performance Information and Tools, and then, in the list of results, click Performance Information and Tools.

3. Click Adjust visual effects. If you are prompted for an administrator password or confirmation, type the password or provide confirmation.

4. Click the Visual Effects tab, click Adjust for best performance, and then click OK.

6) Making sure only one user is created and not password protected

6.1) Removing User accounts

1. Open User Accounts by clicking the Start button, clicking Control Panel, clicking User Accounts and Family Safety, clicking User Accounts, and then clicking Manage another account. If you are prompted for an administrator password or confirmation, type the password or provide confirmation.

2. Click the account you want to delete, and then click Delete the account.

3. Decide if you want to keep or delete the files created under the account by clicking Keep Files or Delete Files.

4. Click Delete Account.

6.2) Removing the password

5. Open User Accounts by clicking the Start button, clicking Control Panel, clicking User Accounts and Family Safety, clicking User Accounts, and then clicking manage another account. If you are prompted for an administrator password or confirmation, type the password or provide confirmation.

6. Click the account you want to remove password, and then click "Remove the password".

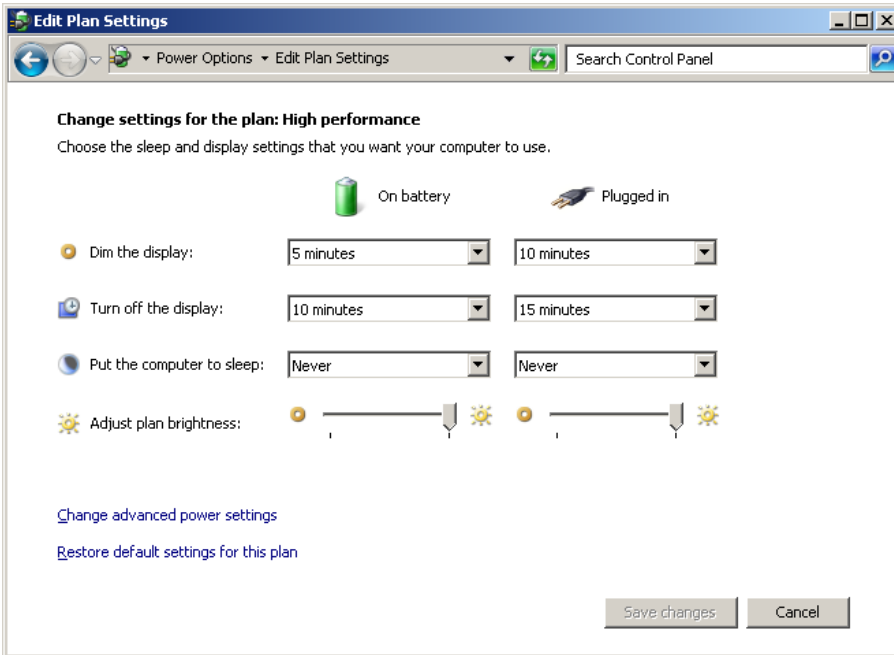# 7) How to disable USB-port "Suspend-Mode", Change Power Button action and Change Critical battery action.

1. Go to "Control-Panel".

2. Select "Power-Options", (Change "View by: Category" to "View by:Large Icons").
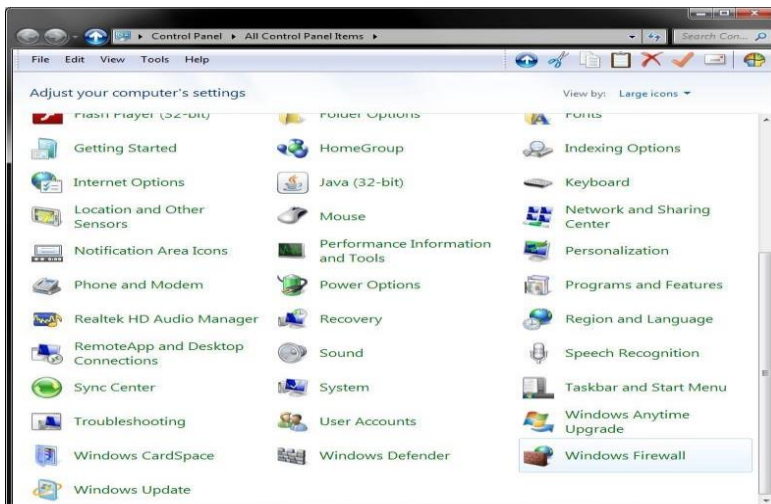
3. Select "Change plan settings", and "unhide" additional plans.
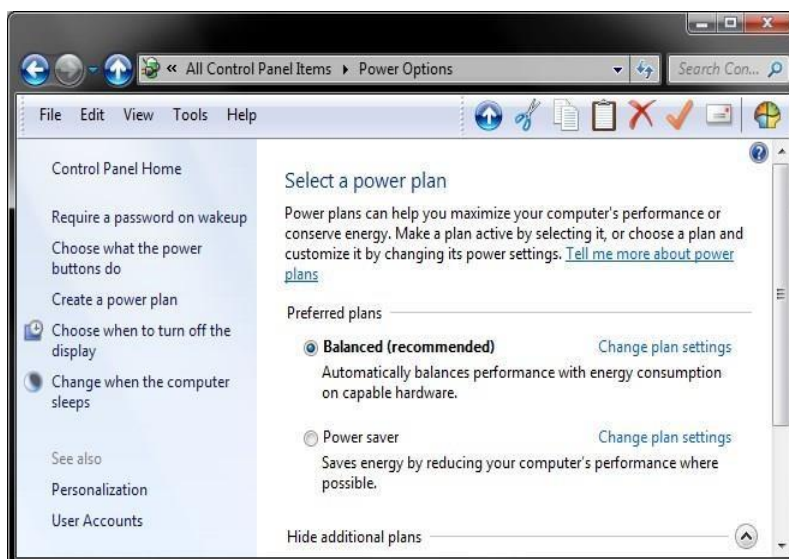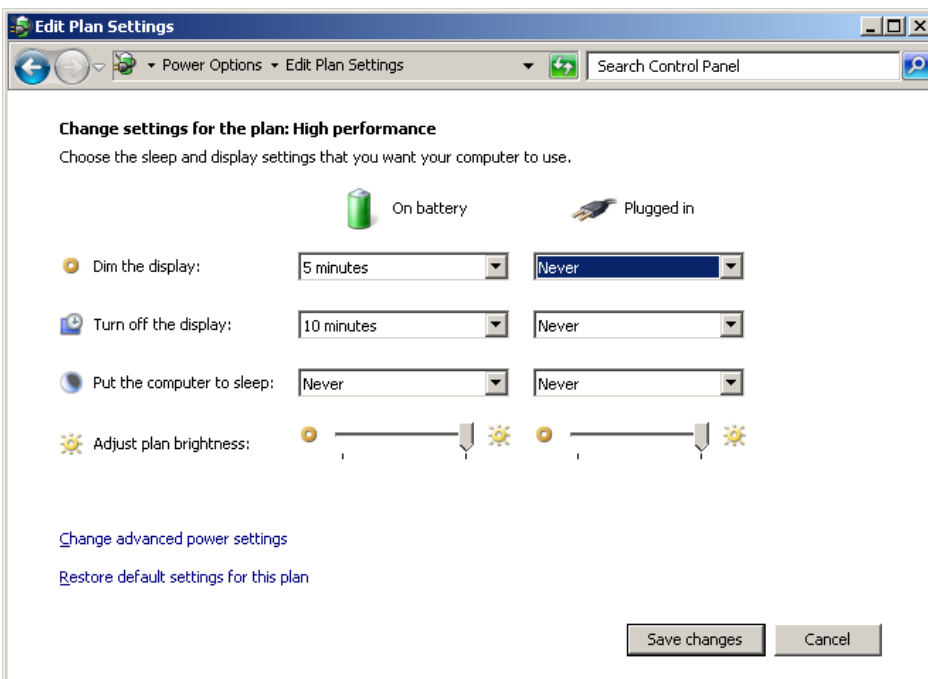
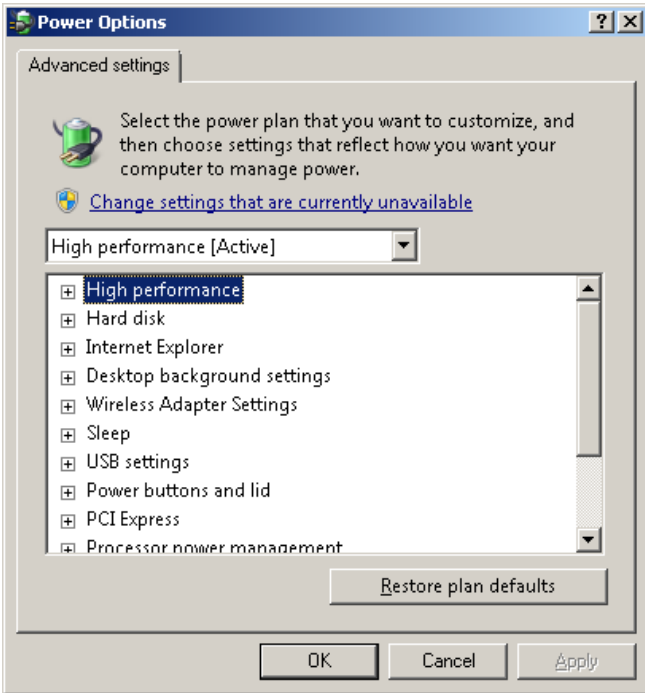4. Select "High-Performance" plan, and press the "Change Plan settings"

5. Set these settings:

    a   "Dim the display"   : 5 minutes for "Battery" and Never for "Plugged In".

    b   "Turn Off display"   : 10 minutes for "Battery" and Never for "Plugged In"

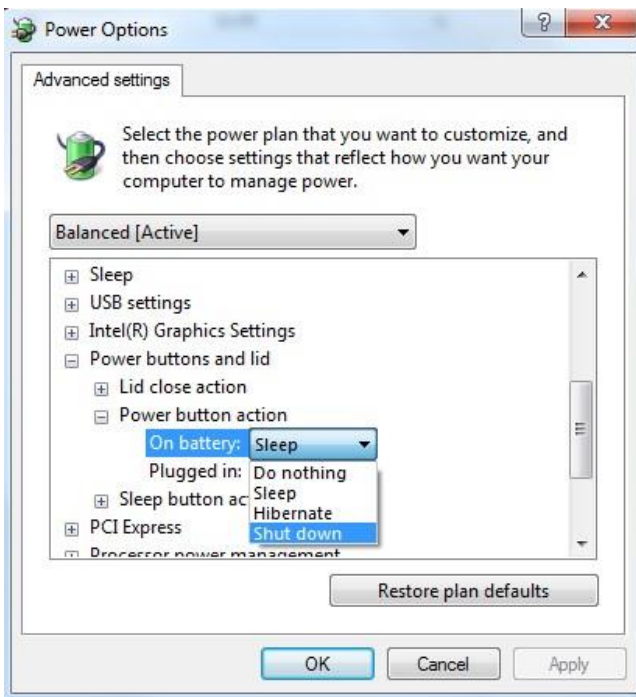   c   "Put computer to sleep"   : Never for "Battery" and Never for "Plugged In".

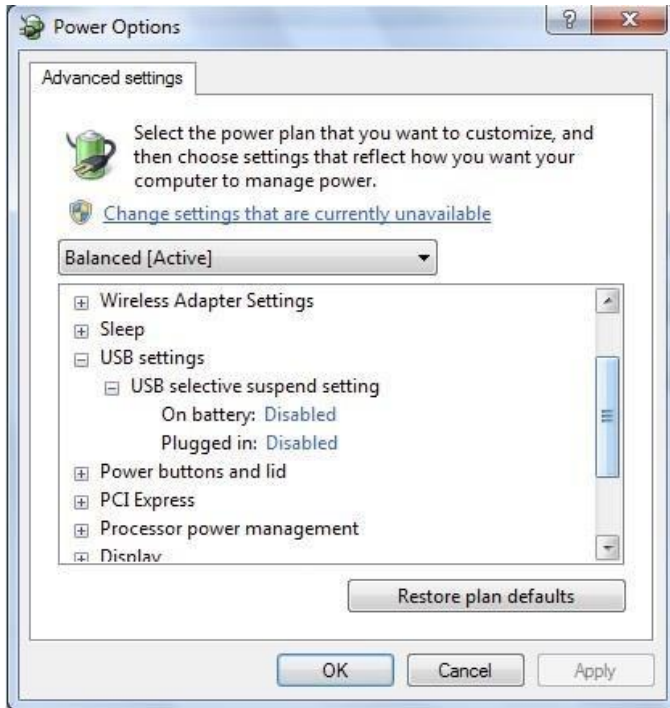6. Select "Change advanced power setting".
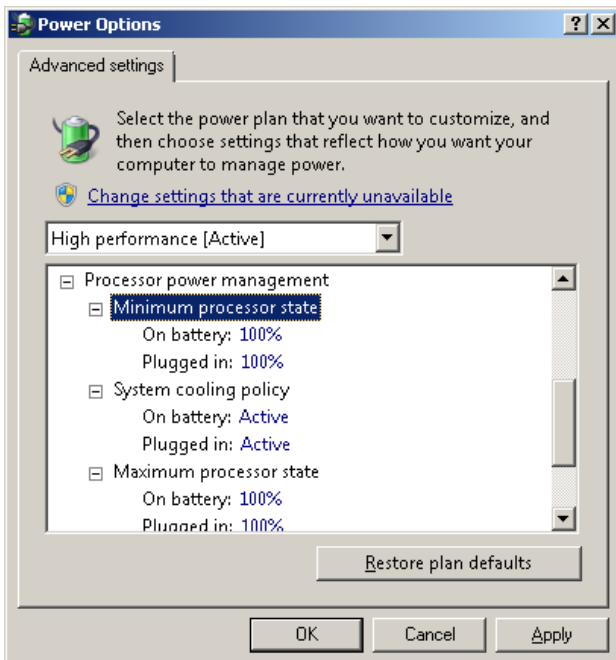

7. Select "Power buttons and lid".
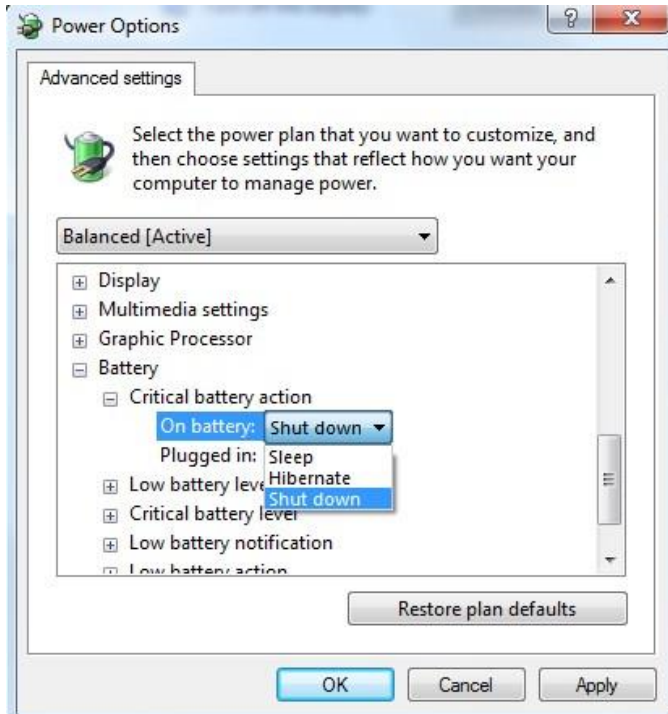   Go to "Power button action" and set "On battery" and "Plugged in" to "Shut down".

8. Select "USB settings", Set both "On Battery" and "Plugged In" to "Disabled".

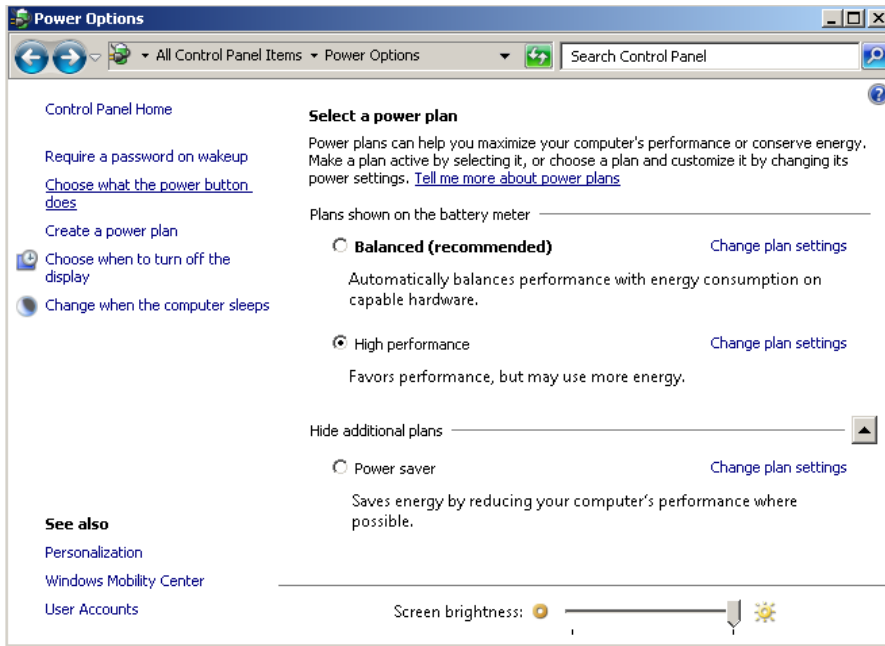9. Select "Processor power management", Set all minimum and maximum to 100%.

10. Select "Battery", then Select "Critical battery action". Set both "On Battery" and "Plugged In" to "Shut Down".

11. Finally press "Apply" then "Ok", and press "Save changes" (if possible).

12. Select "Choose what the power button does".

Set both "On Battery" and "Plugged In" to "Shut Down".