LST GROUP

WINDOWS 10 POWER SETTINGS

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WHAT THIS GUIDE IS ABOUT

This guide is designed to help configure the power saving settings on a Windows 10 computer for use with a Universal Laser System.

The CPU of your Universal Laser System is powered by the USB port of your computer, so it is vital to configure your computer correctly to avoid problems operating your laser system.

While this guide is designed for a computer with a Windows 10 operating system, it can be used for earlier versions, though the locations of some of the settings may differ to what is shown in this guide.
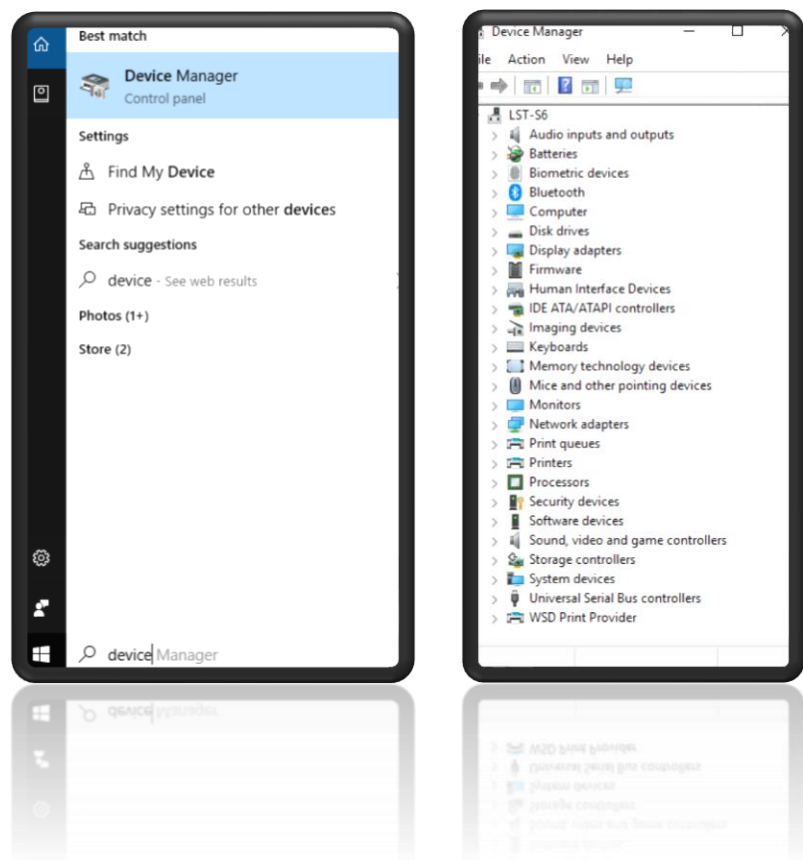
If you require further help with the information contained in this guide, please contact the LST Group support department at support@lstgroup.com.au

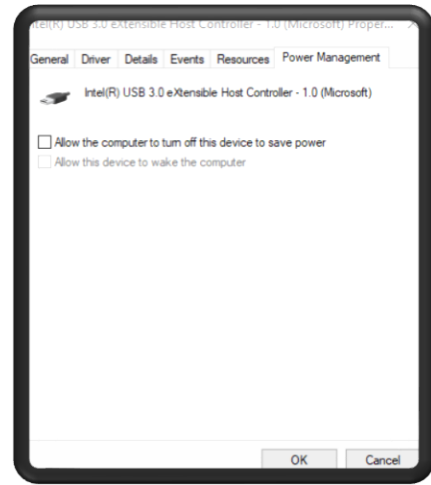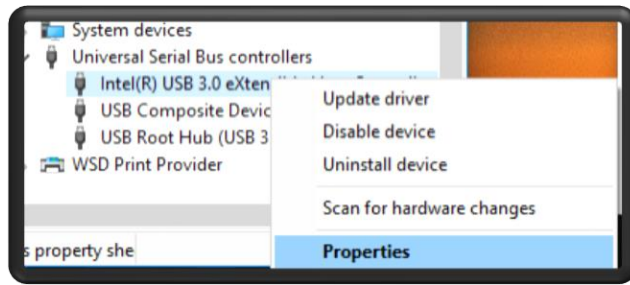## ITEMS REQUIRED

- Computer

- Windows 10 operating system

DEVICE MANAGER

1- Press the windows button on your keyboard or the start menu, then type "**device manager**" and hit enter. This should open windows like the following:

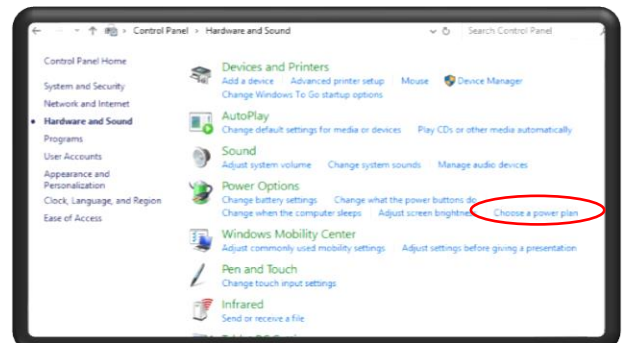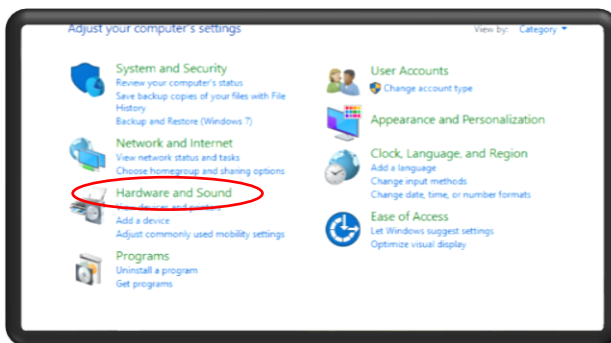2- Open the drop down for "**Universal Serial Bus Controllers**."

3- For each item in the list under "**Universal Serial Bus Controllers**", right click then select "**properties**". Click on the "**Power Management**" tab (if available) and ensure the box for "**Allowing the computer to turn off this device to save power**" is **NOT** ticked and click **OK**. Do this for each item, in this example there are 3, this will vary in number across different computers.
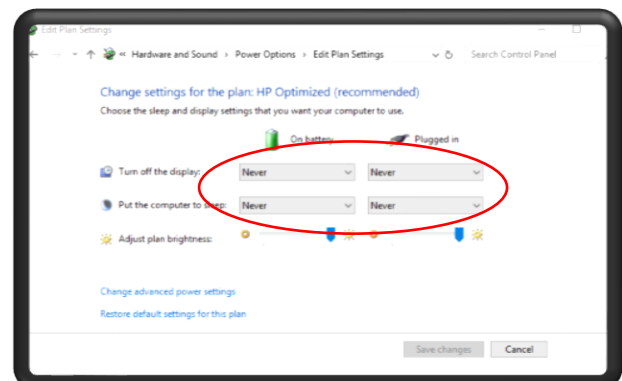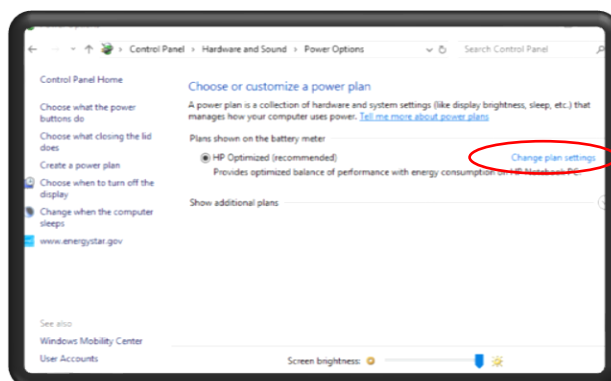
4- Not all items will have this option available. Once complete, you may close the windows by clicking **OK** for each.
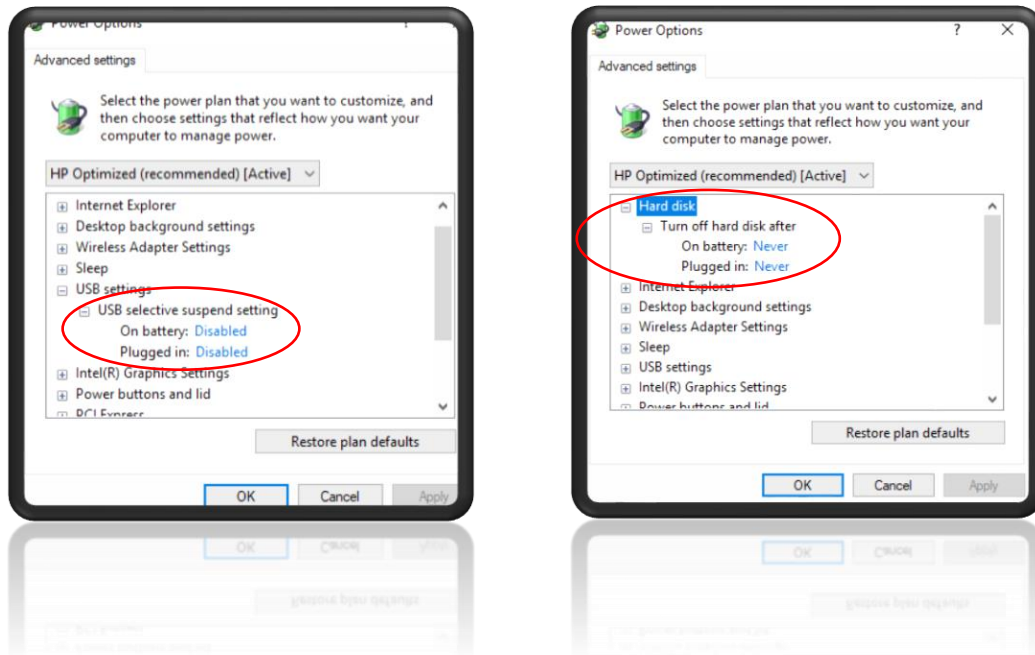
POWER PLAN

1- Press the windows button, the type "**Control Panel**" then hit enter. Select "**hardware and sound**", then "**choose a power plan.**"

2- For your chosen power plan, select "**change plan settings**" and ensure all drop down boxes say never, as seen in the following two images. Select "**save changes**".

3- In the same window as the previous step, select "**change advanced power settings**", open the drop down for "**USB settings**", the drop down for "**USB selective suspend setting**" and change the settings from "**enabled**" to "**disabled**" by double clicking on enabled.

4- Open the drop down for "**Hard Disk**," then change the value to "**0**" for both options, click on "**apply**" then "**ok**".

5- You have now finished changing your power settings.

CONTACT US

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