

Corsair Link v2.4 Manual

Initial Set-up

Placing devices within the chassis

When you first start up Corsair Link, there will be a list of auto-detected devices on the left column. You can drag and drop the devices listed from the left-hand side of the screen and place them anywhere on the chassis.

To do this, simply left-click and hold on the device you wish to move, and then drag and drop the icon to the location you wish to place it. It may help you for ease of use later to group devices and their associated functions in the approximate location of that device within the chassis. For example, place the CPU device and monitoring tools where the CPU exists within the case.



You do not have to use the default chassis image and can change this to a range of pre-loaded images. To change the background image of the chassis, double or right click anywhere on the chassis image and then select a new image from the list that appears. You can also upload your own, with the "Upload a Custom Image" function.



[Changing device properties](#)

Temperature Sensor Configuration

To change the properties of any device or monitoring function, simply right click or double click on any device icon. This will bring up the properties window on the right hand side. Here you can change the properties of the device using the drop down menus. You can see here we are adjusting the configuration for Cooling Temp 1. These devices can also be renamed.



Device Configuration

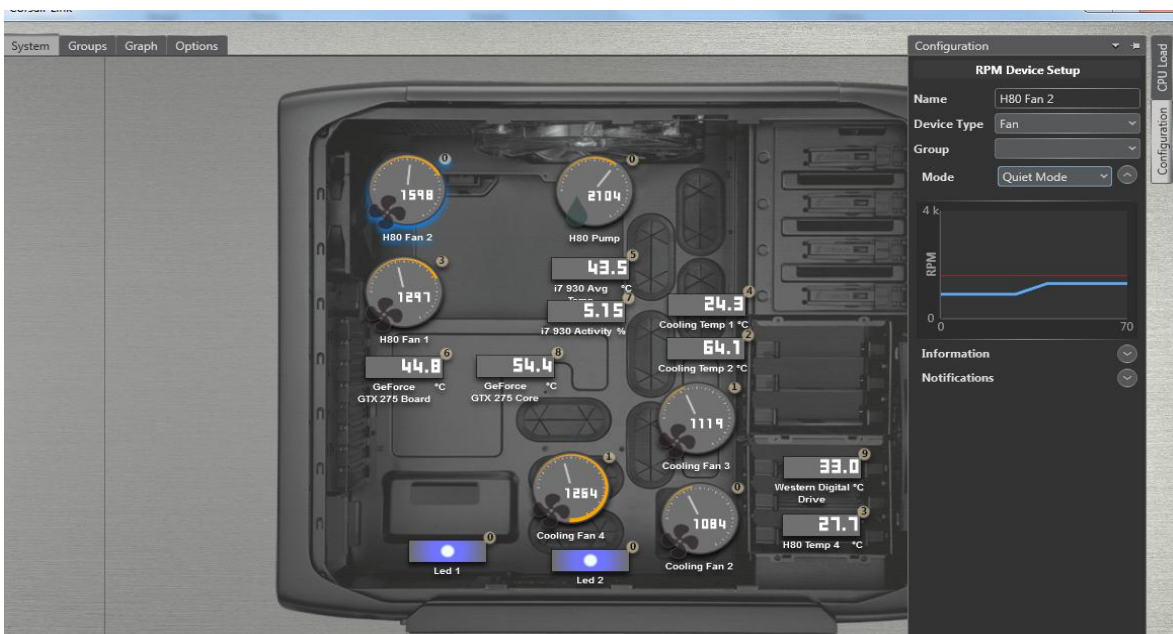
Because some motherboards report RPM speeds differently depending on the chipset being used, it may be necessary to set a speed divider for the pump RPM as needed. If the RPM seems abnormally high or low compared to what you have, enable the speed divider.



Fan Configuration

Selecting a fan will enable several options in the drop down menus on the right hand panel

1. Low Noise - If you require your system to be as quiet as possible, select Quiet mode to run the fan at low speeds regardless of the temperature. This will result in very low noise levels but higher temperatures.



- Balanced - Balanced mode is a pre-set mode that is designed to balance the performance and noise levels of the fans. Typically this is a very low noise level and RPM at low loads, and a faster, but not obnoxious noise level at higher loads.



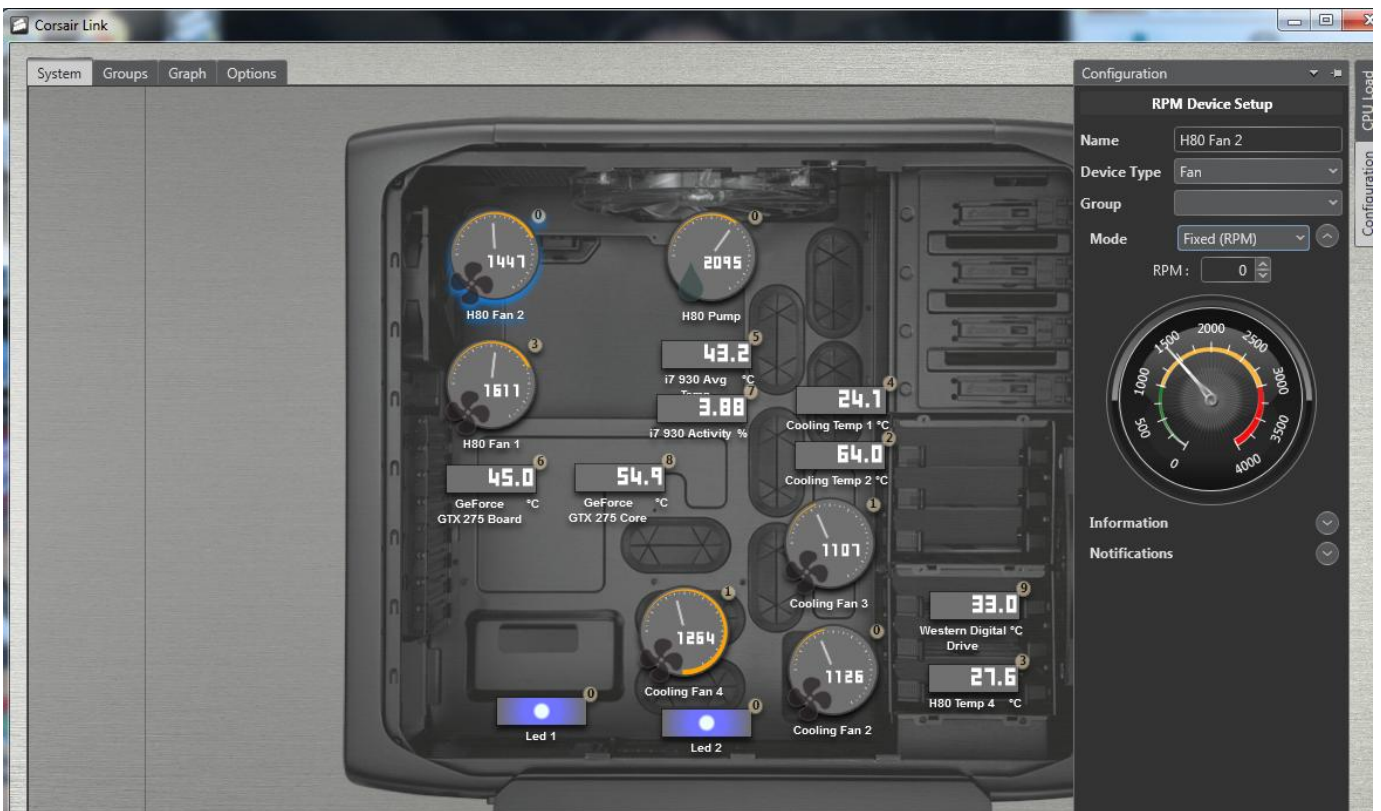
- High Performance - Select this mode to allow the fan speeds to increase to their maximum as the temperature rises. This is the noisiest, but best performing option.



- Custom - This setting will allow you to fully customize the fan speed based of temperature thresholds and ranges. For a CPU cooler, make sure each fan is tied to your CPU temperature or Coolant Temperature, and then you can personalize the fan performance profile to your liking.



- Fixed RPM - Select this option to set the fan speed at your desired RPM regardless of the temperature readings. The fan will run at a constant speed, and will not adjust based on temperature.



- Maximum RPM - This option overrides any custom settings and runs the fan at its maximum speed, regardless of temperature.



LED Setup

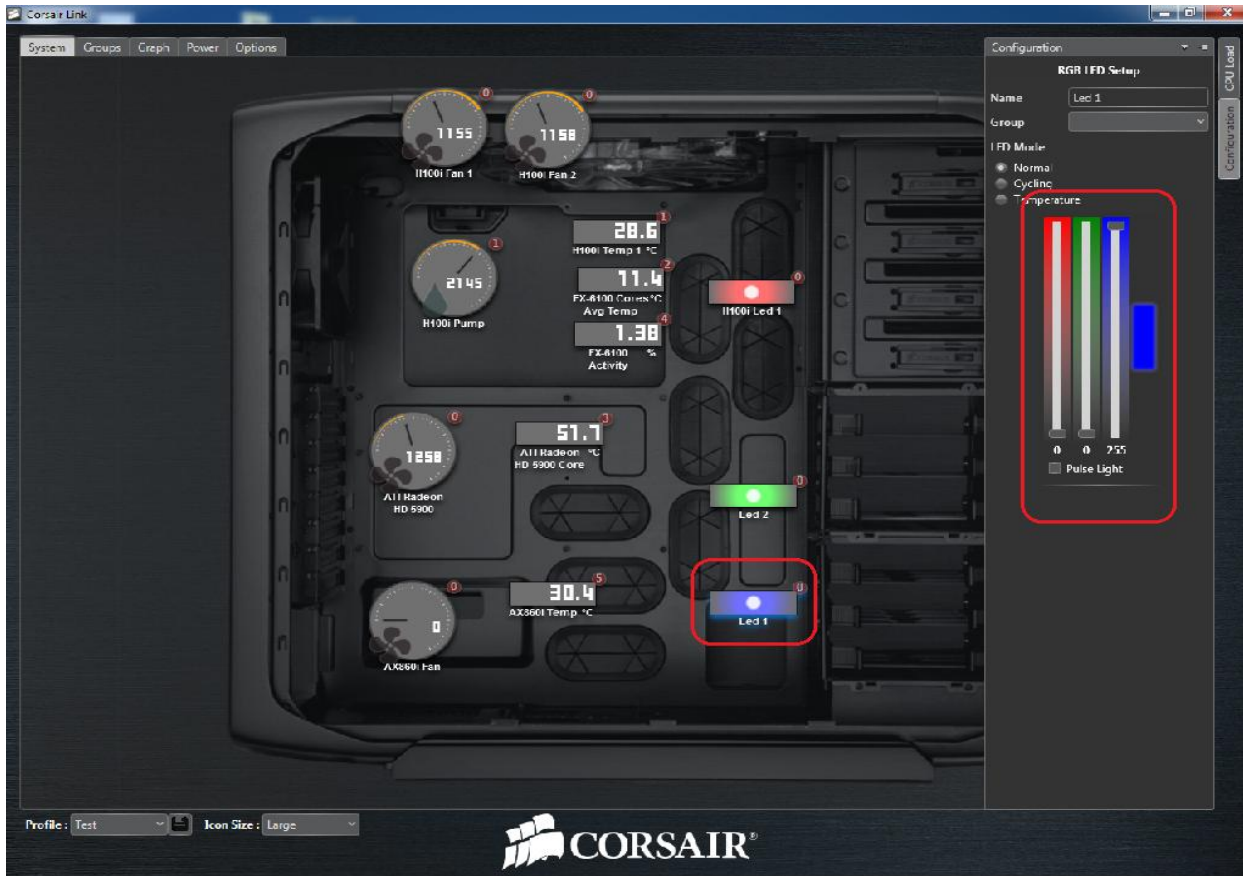
Selecting the LEDs (if equipped) allows you to customize the LED lighting within your case. You can choose the color and whether or not to have normal or cycling lighting.



[Adding an LED to a group and linking to properties](#)

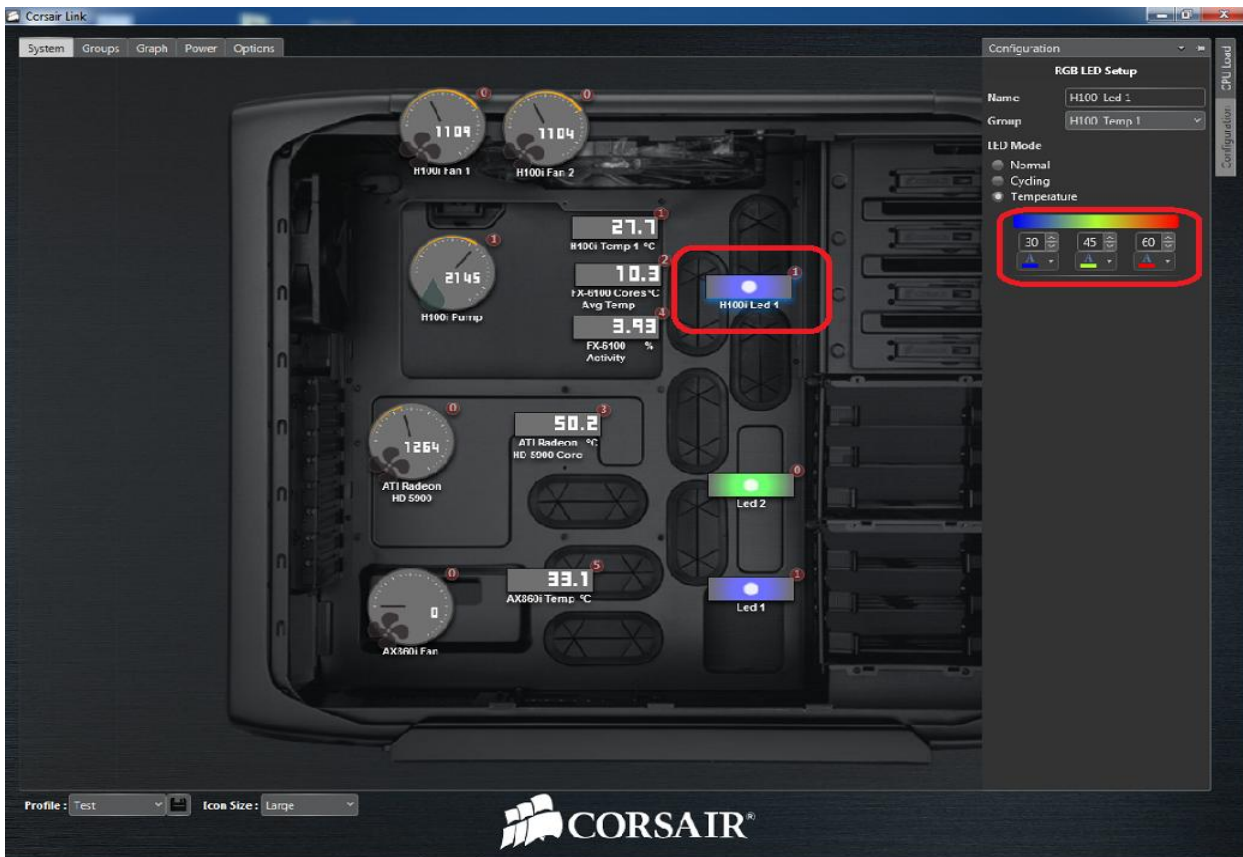
You can add LEDs to device groups and then link the colors to trigger events within the group, for example, if a certain temperature goes too high, you can have the LEDs change color to signify that.

You can manually select colors by simply selecting the appropriate “strength” of the RGB (Red, Green, and Blue) channels. Full blue is shown below.



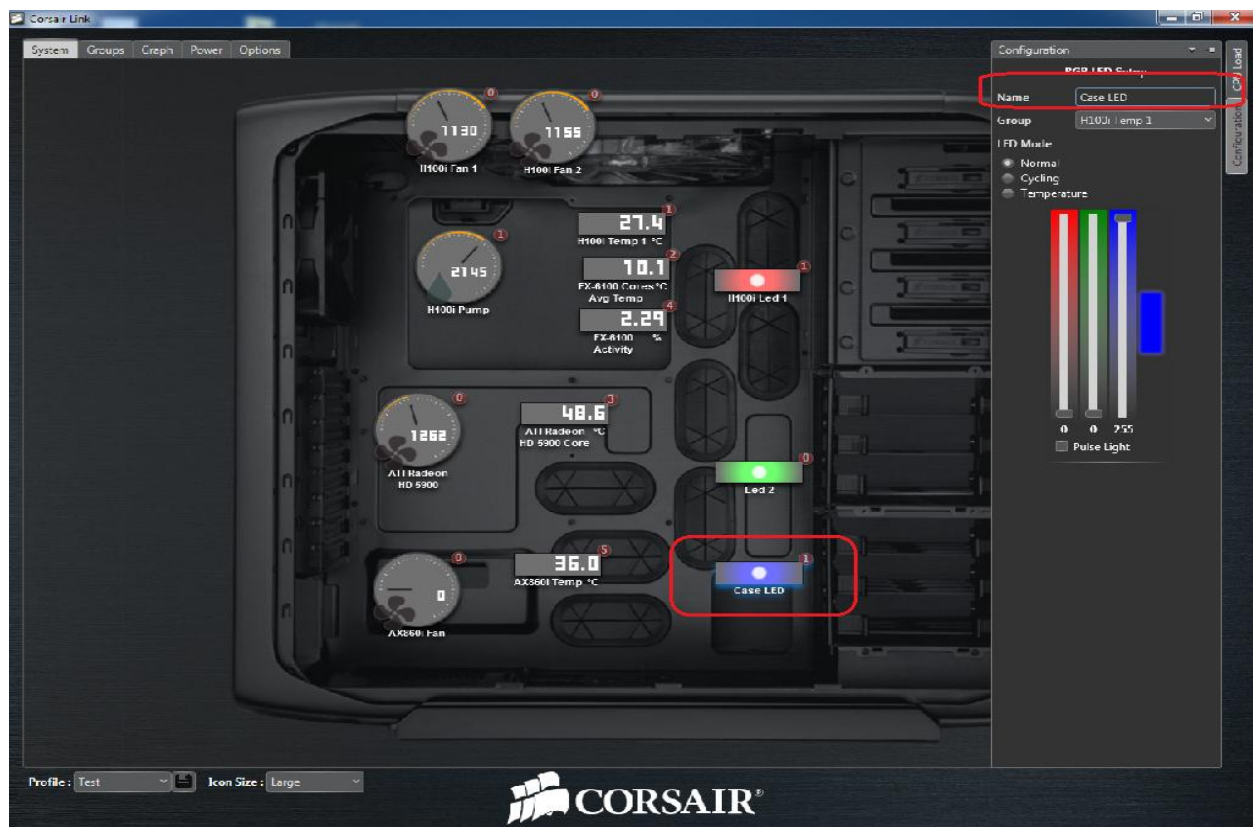
Or, if you want to have the LED change colors based on temp, select the LED you want to control, and then add it to a group using the drop down menu.

Select the “trigger” temperatures for the LED in that temperature zone, then select a color for each trigger temperature right underneath. The LED will then automatically fade from one color to the next as it crosses over the zones. In the image below, if the temperature is at 30C, it will be a dark blue, and at 45C it’ll be a greenish yellow. This is not a hard and fast transition, but gradual, so between 30C and 45C, the colors eventually shift to the target color.



LED Custom Name.

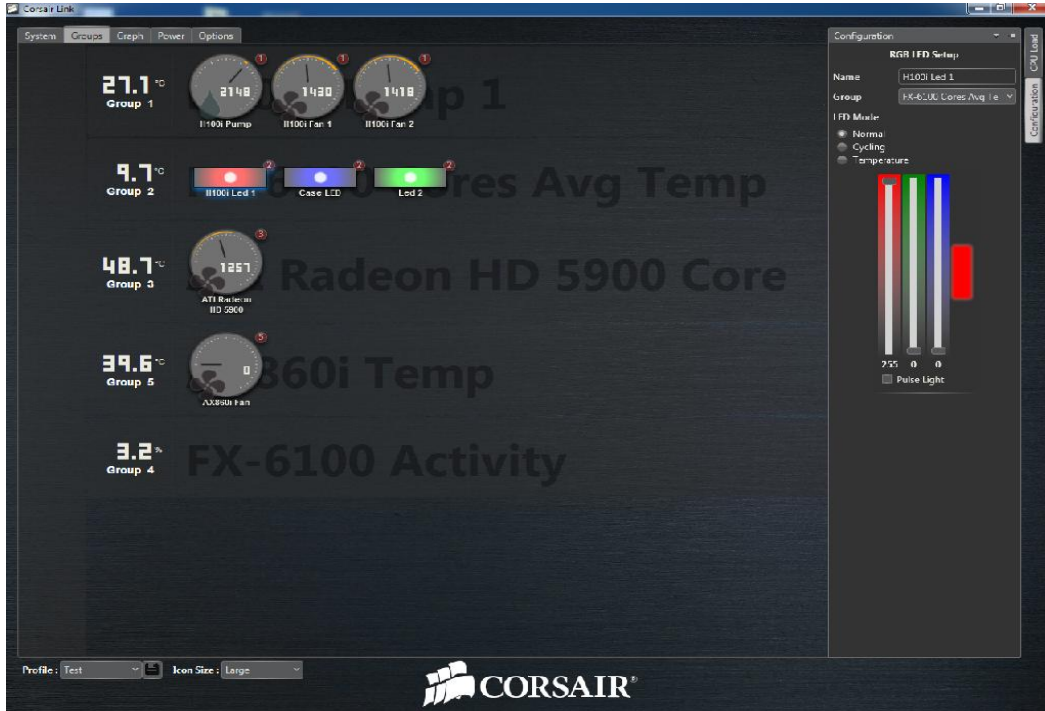
You can customize the LED name by putting your own preferred label. Click the box right next to “Name” under Configuration panel. In this example we have re-labelled LED1 to Case LED. This feature applies to any device.



Adding a device to a control group

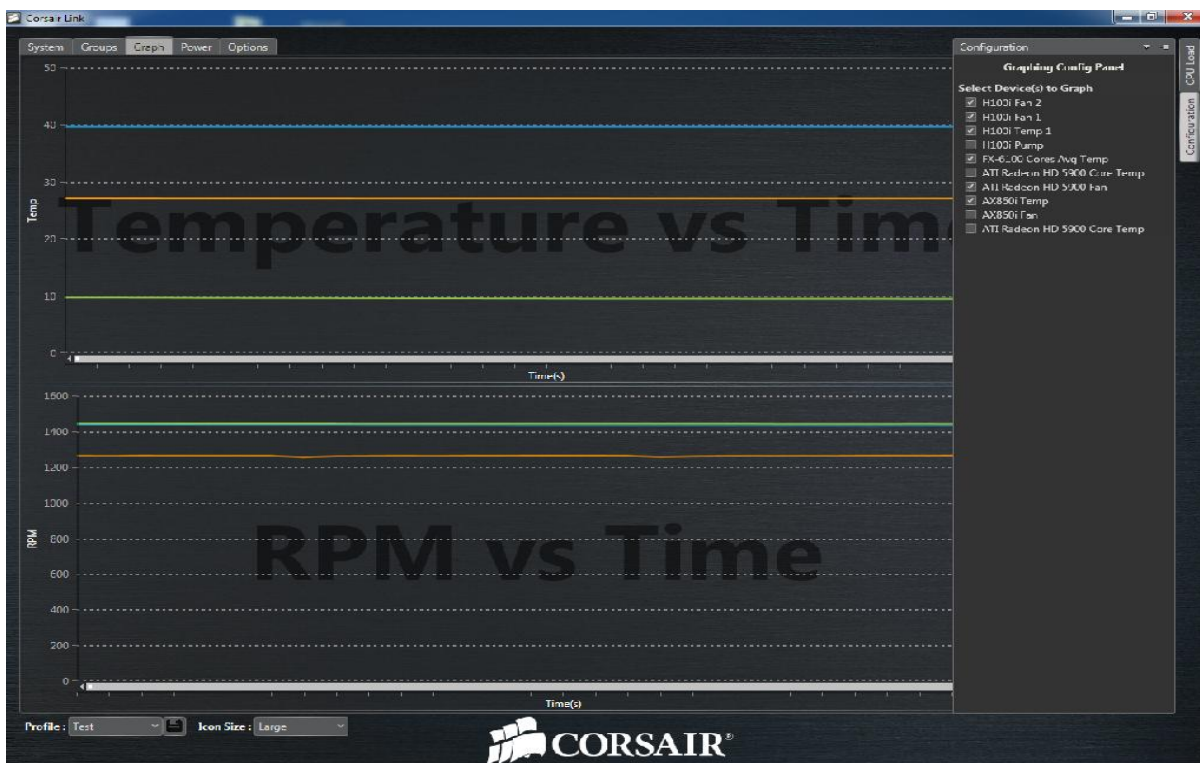
In the Groups tab, you can group devices together using the drag and drop method and assign them to control groups.

Simply drag devices from the right hand column into the control group you want them to be in. In the image below LED1 is assigned the temperature group, so the fans and LED will act as one device dependent upon the settings for the devices within the group. LED2 will vary according to its own set of properties as it is not assigned to a group.

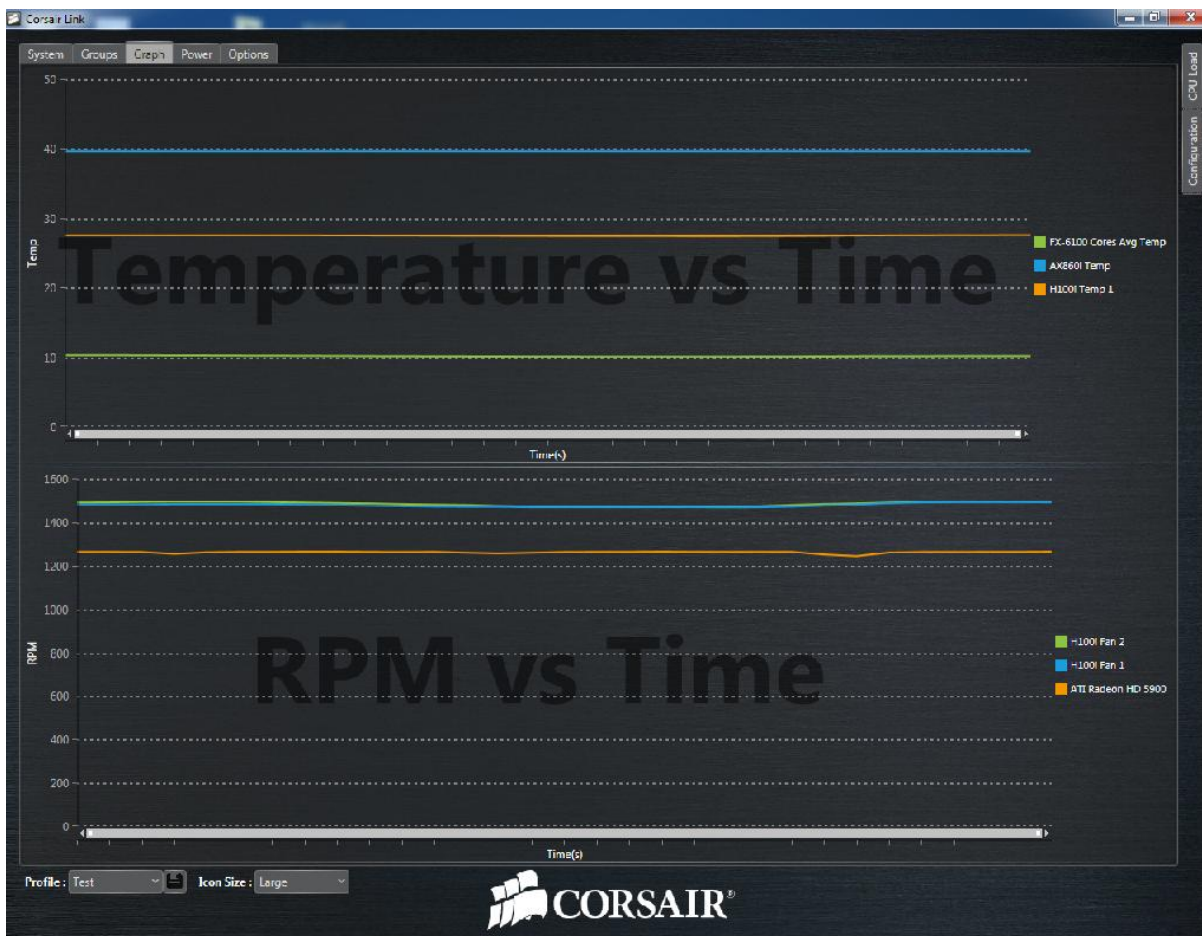


Graph tab

At first, the graph tab will be blank. Click on the screen and the Graphing Configuration Panel will show up on the right hand side of the screen. You can view the status of your devices and system over time with the Graph Tab. To see individual devices, select or deselect them from the configuration panel on the right.



Closing the configuration panel shows the device color key.

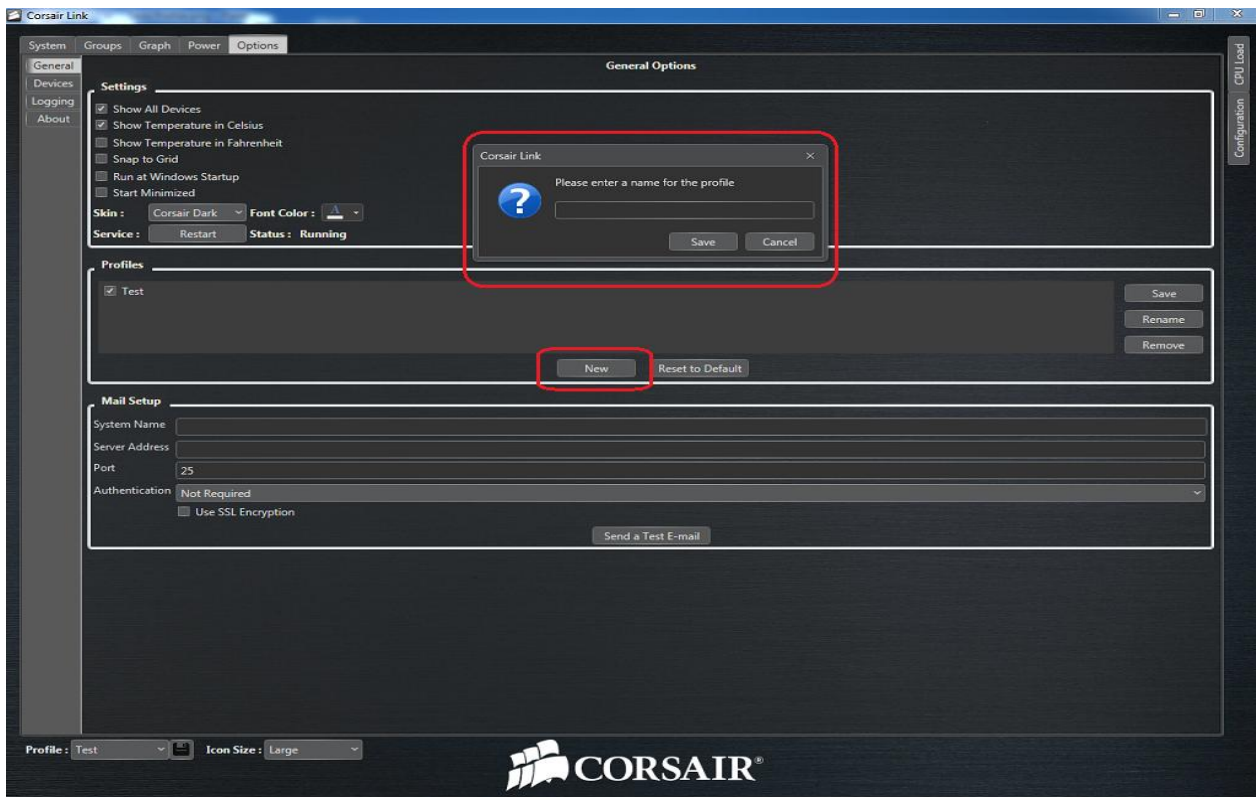


[Saving a Profile](#)

You can save your profile, load existing profiles or create new profiles from the File menu. You can have multiple profiles for different uses, such as quiet, low power computing or full performance for gaming.



To create a new profile, go to Options tab and under Profile section click new. A window will pop up where you can name of the profile you would like to create then save it.



Power Tab

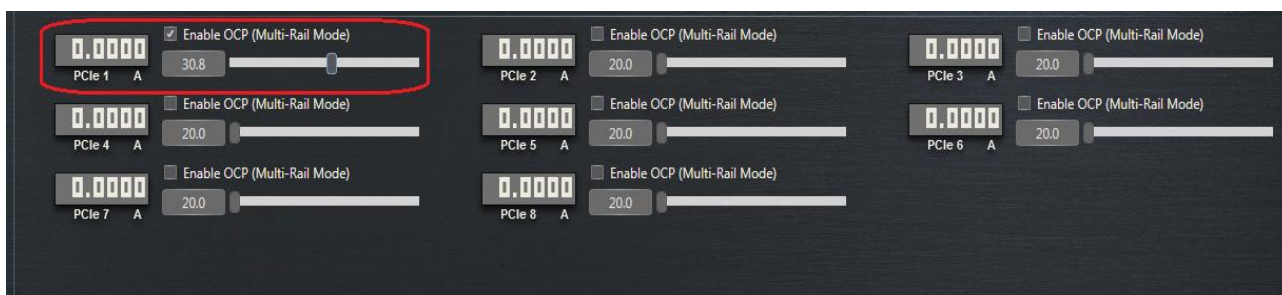
The Software will automatically detect a Corsair PSU that is compatible with Corsair Link. If a Corsair Link enabled PSU is detected, the power tab menu will be populated with information that is outputted by the PSU. In the

example below, Efficiency in percentage and Power in/Power out values are available for monitoring. Voltage on each of the PSU rails is displayed as well.



The OCP section.

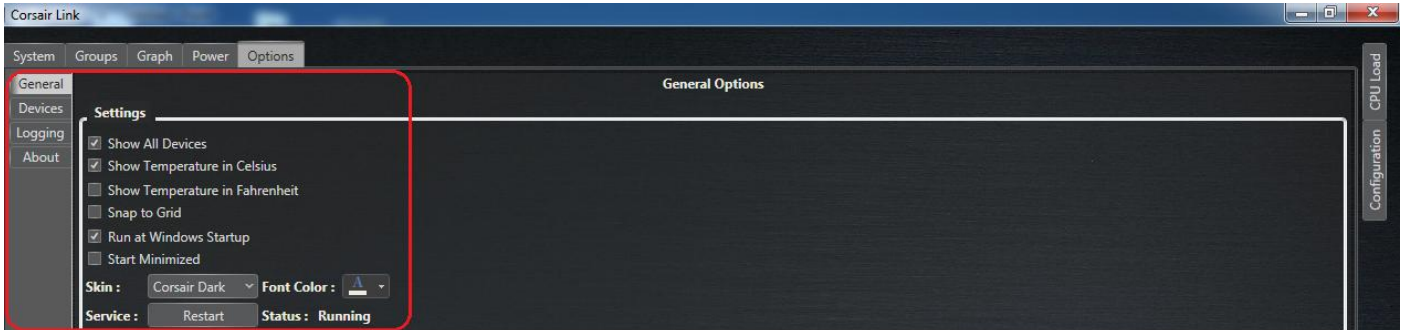
This will allow you to select a check box and enable Over Current Protection (OCP) or Multi-Rail Mode on some PSUs. The slider rail is activated upon selection of the check box and you can then adjust the OCP setting from 20A to 40A. This selection is automatically written back to the PSU upon data point adjustment. If this threshold is crossed the PSU will shut itself down to prevent itself from crossing the user-defined safety threshold.



Options Tab

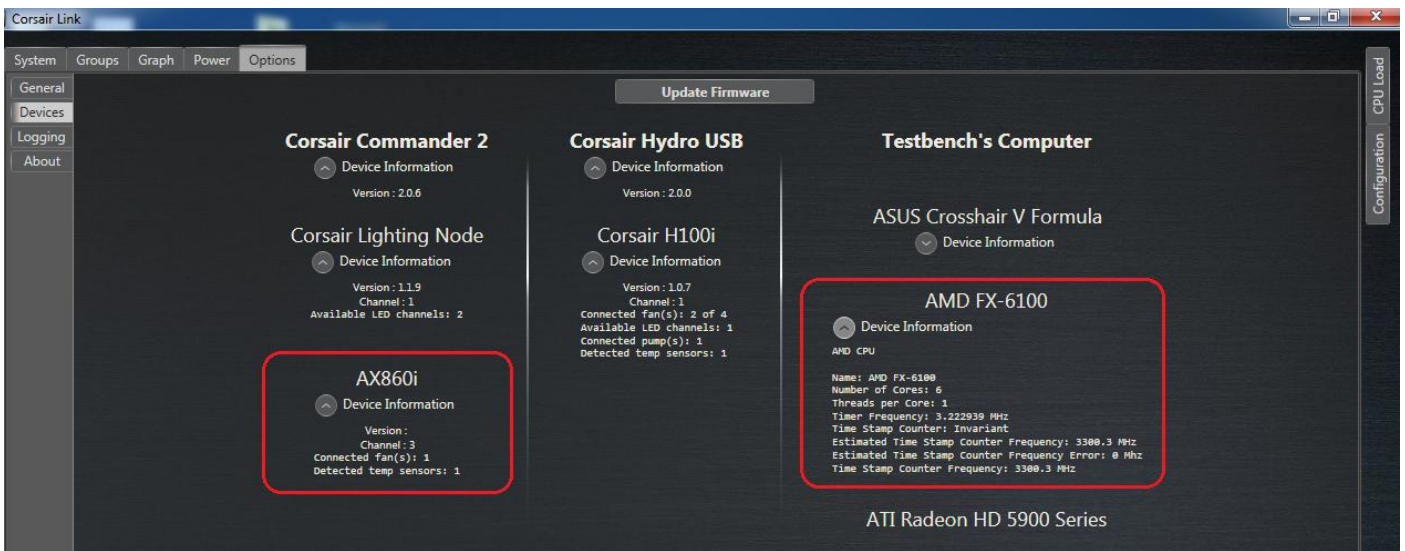
General Options

This section is where you can manage Corsair Link settings. You can select whether you want to have your temperature scale measured in °C or °F values. You will have the option to run Corsair Link during Windows start up or you simply run it manually once Windows has fully loaded. Selecting skins, font color, and restarting the service will be under this section as well. Clicking “Reset to Default” box will set all values and settings back to default profile.



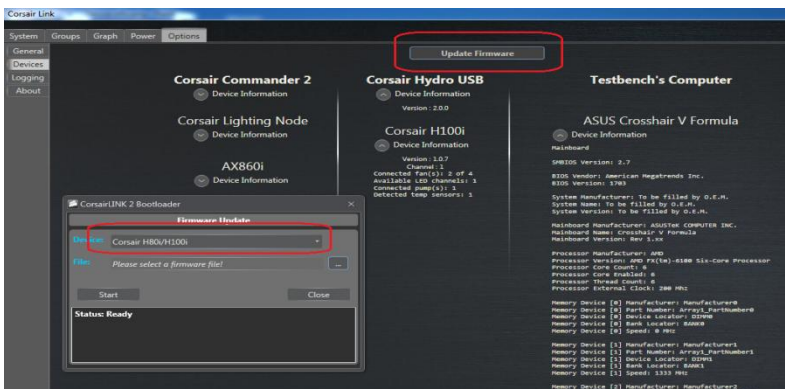
Devices

This part of the software is where you can see all the information that you would like to find out about each device. It will display valuable information, such as device firmware version, CPU info, Motherboard info, and more. Simply click the arrow button below the name of the device and the information will be shown via drop down text. The Device Management tab also allows you to install updated firmware.

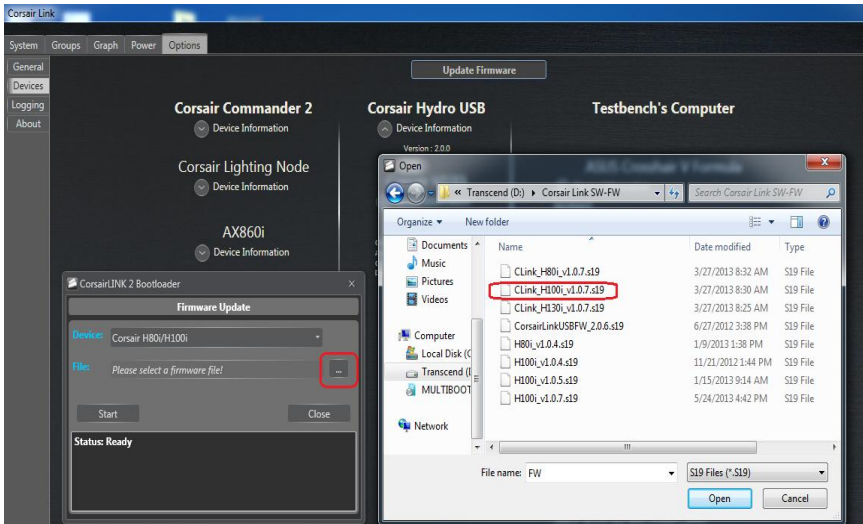


Firmware Update:

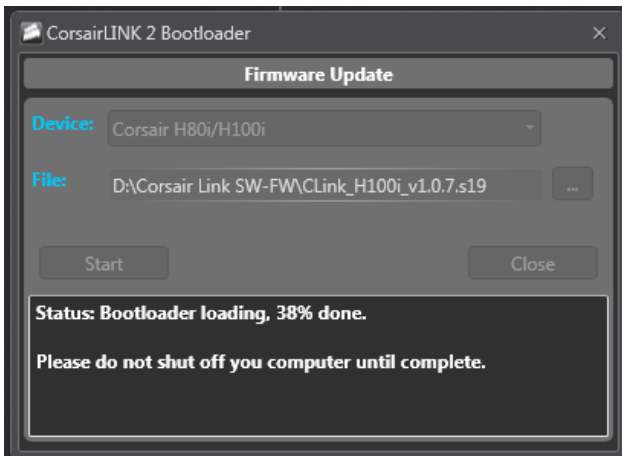
The Option/Device tab will allow you to install the latest firmware update. Click the “Update Firmware” box, a window will appear. Select the device that you need to update from the drop down menu.



Once the device is selected, click the box next to the file tab, then select the Firmware file update you have downloaded and click open. Select start to initiate the firmware update.

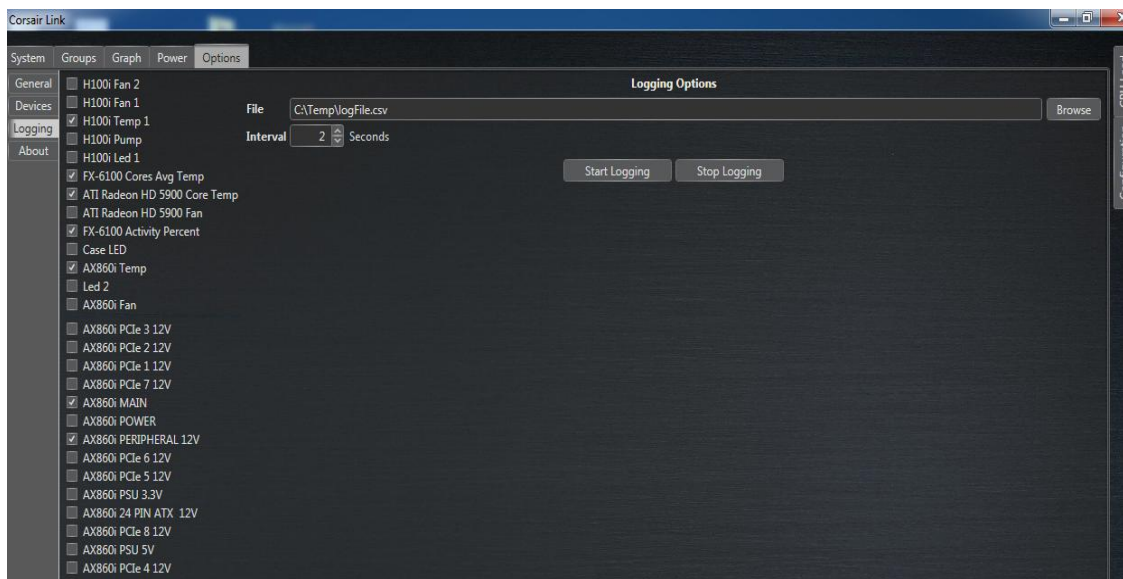


The progress of the upgrade will be shown as a percentage in the dialogue box. Once the update is complete, simply close the dialogue box using the X in the top right corner or the "Close" button in the dialog box.



Logging tab

You can choose to log the data output from any combination of devices and also set where the logs are saved.



To view details of the software version as well as contact Corsair, click the About Tab

