



## Line 6 Monkey Compatibility Check Mac OS X



This document is designed to provide information for using the Line 6 Monkey compatibility utility. One of the very useful functions Line 6 Monkey is capable of is to perform a scan of your Mac system and let you know if there are any components that do not meet the requirements for the GearBox software. To follow are details on the items the Line 6 Monkey reports to you.

Be sure to connect the USB cable from TonePort into your computer's USB port, and then proceed with the following steps...

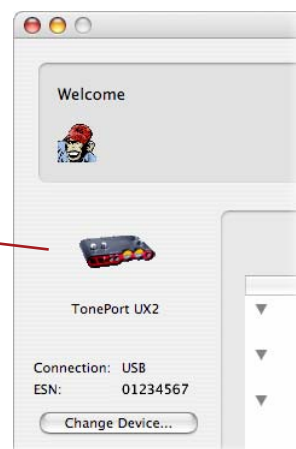
### Check for updates

Line 6 Monkey uses your computer's Internet connection to check for updates specific to your hardware and software configuration. You should first be sure your computer's Internet connection is active, and then launch Line 6 Monkey to allow it to check for updates.

**Note to Laptop computer owners...** It is important that you boot your laptop while your AC power adaptor is connected (rather than from battery power) before running Line 6 Monkey's compatibility check. Booting a laptop from battery power can often set it into a "power saving" mode which can result in Monkey not accurately testing for the full performance of your processor.

Launch Line 6 Monkey by going to the **Applications > Line 6 > Line 6 Monkey**. Your TonePort device should be automatically detected, and shown in the top left of the Line 6 Monkey screen. If it is not, click on the **Change Device** button and choose your TonePort in the subsequent dialog.

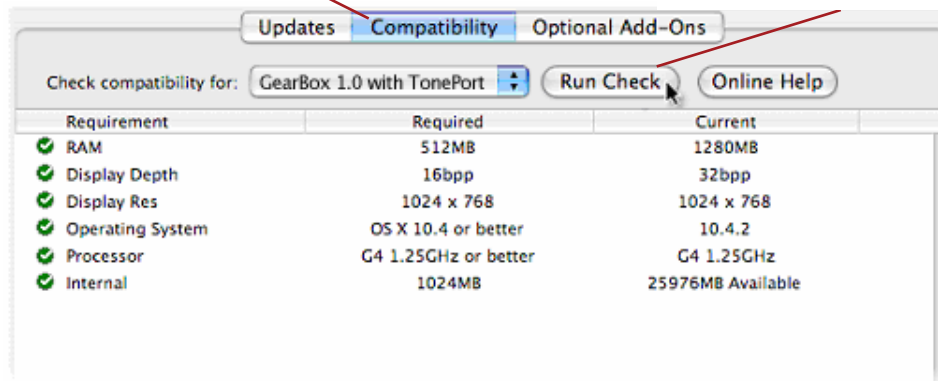
Be sure the Monkey detects your  
TonePort



Download and install all updates Monkey finds and recommends for you, following the instructions provided in the Line 6 Monkey dialog. Once all updates are installed, you can also have Monkey check your computer system to see if it meets the GearBox requirements...

Select the **Compatibility** screen

Click on the **Run Check** button

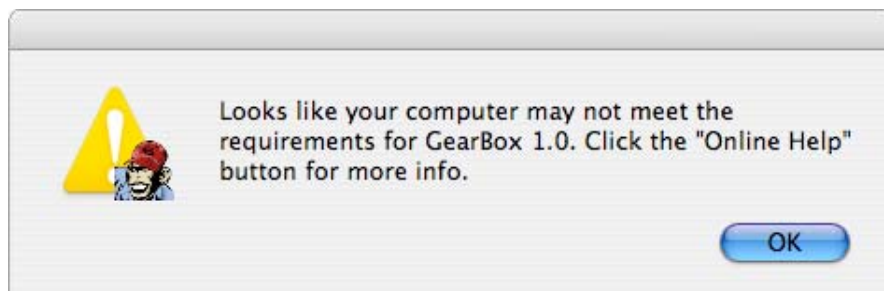


Once the Run Check process is complete, you'll see the Compatibility window populate with a report on several of your computer's components, as shown above

For each **Requirement** at the left, you'll see the minimum requirement for TonePort/GearBox in the **Required** column, and your computer's specification for this item in the **Current** column. For all items that meet or exceed the Required specification, a green check will appear at the left. In the example above, all items meet or surpass the requirement. If your system meets all the requirements, then you can exit Line 6 Monkey and get on to using TonePort and GearBox!

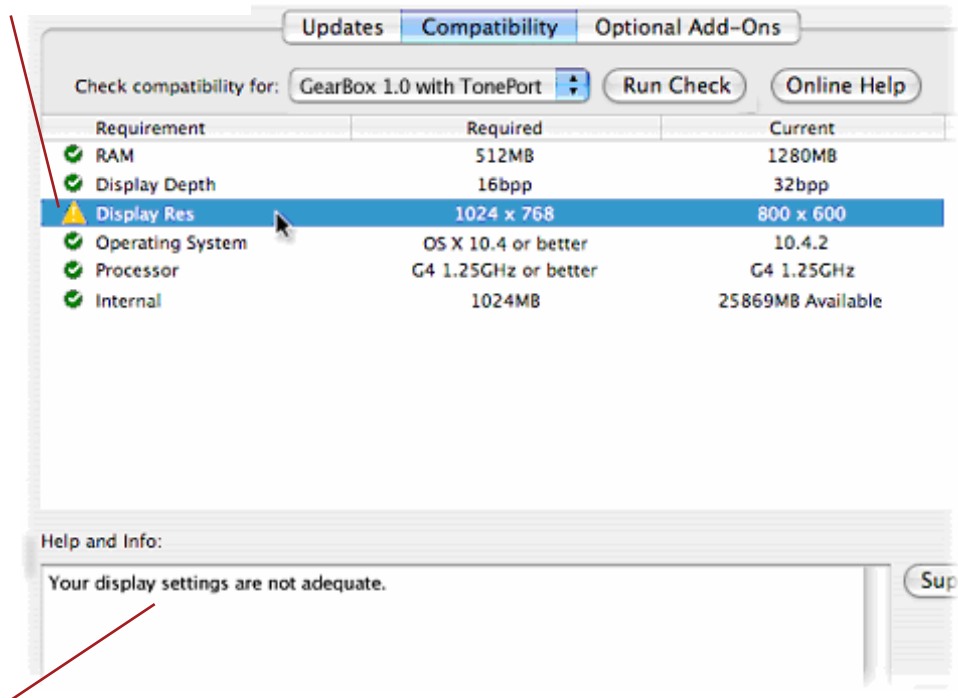


If a Requirement does **not** meet the minimum, then you will be alerted with a dialog – just click the OK button to acknowledge the alert:



A yellow alert symbol will also appear to the left of any Requirement that did not pass the check. Click on an item with this alert and read the information that appears within the **Help and Info** section at the bottom of the dialog.

### An alerted Requirement



Description of selected item

## Requirement details

To follow are details describing what Monkey is looking for when checking these requirements.

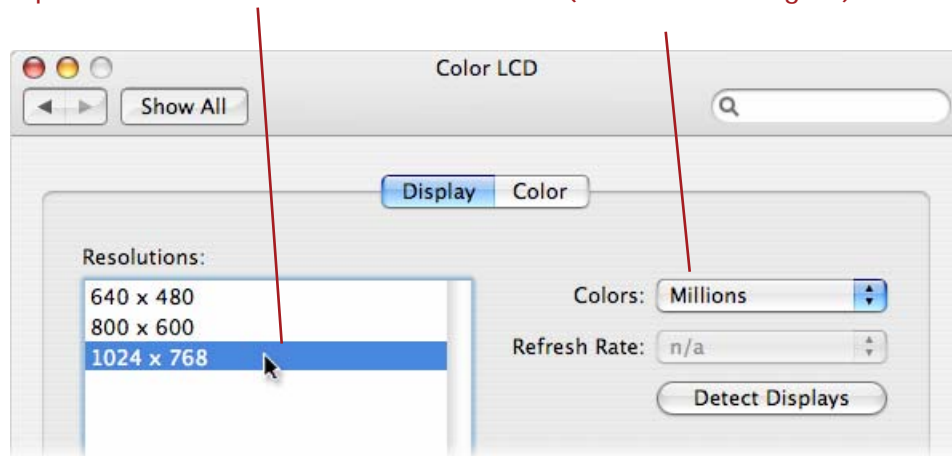
**RAM** –If your computer has less than Required minimum of RAM, you can upgrade your system by adding more. Check the documentation for your specific Mac model to make sure you order the correct type. RAM is a very cost-effective upgrade, and you'll typically see better performance from all your software with more.

**Display Depth** – The depth options are determined by the bit depth capabilities of your computer's video display adapter. If this item is not meeting the Required minimum, launch the **System Preferences** and click on **Display**. In this dialog you can see if you can choose a higher **Color** setting. Most Macs are offer "Thousands" or "Millions" settings, with Millions being the highest quality. It is usually best to choose Millions, but the Monkey will allow at least the Thousands setting (which is equivalent to 16 bit or 16 bpp). If yours does not allow this setting to be adjusted as high as the Required value, then you might need to upgrade to a video display adapter that does support this.

**Display Resolution** – The resolution options are determined by the capabilities of your computer's video display adapter. If this item is not meeting the requirement in your system, launch the **System Preferences** and click on **Display**. In this dialog you can see if you can choose a higher **Resolution** setting. If yours does not allow this setting to be adjusted as high as the Required values, then you might need to upgrade to a video display adapter that does support this.

Adjust the **screen resolution** slider to at least the Required value

The **Colors** setting needs to be set to at least the Required value (Thousands or higher)



**Operating System** – This item refers to your Mac OS version. Specifically, you must have either OS X version 10.4 or better, and it is recommended that you have version 10.4.2. Updates to OS X version 10.4 (Tiger) from an earlier version likely require purchasing an OS X upgrade. If your OS is reported as not meeting the Required one, launch the **System Preferences** and click on **Software Updates**. In this dialog you can click the **Check Now** button to see if there are any OS X updates available for your system.



**Processor** – The Monkey checks the specific type and speed of your Mac's processor (CPU). The Monkey is looking to see if you have at least a G4 type processor rated at 1.25 GHz. Of course this means any G5 processor will pass the check as well (and the faster the better for audio work!)

**Free Hard Disk space** – If you have less than the Required amount of available hard disk space, the Monkey will alert you. You will see in the left Requirement column, that the Monkey will list your hard disk by name. If you have more than one hard disk, or more than one partition, the Monkey will show each one listed separately, each with its free space amount listed at the right. If you need to free up some space, you might try backing up some of your old files onto a CD or DVD and removing them from your hard disk. Also try emptying your trash to make sure deleted files are actually removed from your hard disk. If this still does not provide enough free space, then the purchase of a larger capacity or secondary hard disk maybe the best solution.

It is also good to keep in mind that, if you plan on doing digital audio recording or editing on your computer, audio files are large and you will want at least 10 GB of free space. A secondary hard disk is a good option to consider for audio work, and one rated at 7200-RPM speed (or faster) is important for smooth recording and playback performance from your audio software.

