## Mbox 2 Firmware and Driver Update Kit v1.38 (for Select PowerBook G4s Only)

We have identified a potential problem with some aluminum Apple PowerBook G4 models. These laptops may not provide sufficient power from one or both of their built-in USB ports.

Digidesign is providing a beta firmware and driver update to help counteract these issues. Only users experiencing a lack or loss of communication with Mbox 2 and a PowerBook G4 should use this update. **If you do not have a PowerBook G4, there is no need to update your Mbox 2 firmware with this version.** 

## To update your Mbox 2 firmware and driver from a Macintosh:

- **1** Quit all applications and connect your Mbox 2 to your computer.
- **2** Obtain the update kit: If your Mbox 2 came with Pro Tools 7.0 software, the Mbox 2 Firmware Updater is located on your Pro Tools 7.0 CD in the Additional Files\Unsupported Software folder. Otherwise, the firmware is available at the Digidesign Web site: (http://www.digidesign.com/download/mbox2).
- **3** Run the installer. This will install the updated drivers onto your computer, as well as place the Firmware Updater application on your desktop.
- 4 Restart your computer. Note that the Mbox 2 LEDs will not light up. This is normal and expected.
- **5** Go to Applications/System Preferences and launch the Mbox 2 Control Panel to verify that your Mbox 2 is connected. This may take up to 30 seconds.
- 6 Launch the Firmware Updater that was placed on your desktop to update the Mbox 2 firmware.
- **7** If you have multiple Macintosh machines, you will need to update the drivers on all your Macintosh machines: Repeat steps 1–5 for each additional Macintosh. You can skip step 6 because you only need to update the firmware once.

Macintosh users that update to this firmware will not have their Mbox 2 recognized on a Windows-based PC unless they also update the Mbox 2 drivers on that Windows machine. To do this, proceed to the following steps. Note that you only need to do the following if you have updated your Mbox 2 firmware as above, and want to use your Mbox 2 on both a Macintosh and a Windows computer

## To update your Mbox 2 drivers on a Windows PC:

- **1** Obtain the update kit: If your Mbox 2 came with Pro Tools 7.0 software, the Mbox 2 Firmware Updater is located on your Pro Tools 7.0 CD in the Additional Files\Unsupported Software folder. The firmware is also available at the Digidesign Web site: (http://www.digidesign.com/download/mbox2).
- **2** Run the installer. This will install the updated drivers onto your computer, as well as place the Firmware Updater application on your desktop. Note you will not need the Mbox 2 Firmware updater if you have updated your Mbox 2 firmware previously on your Macintosh (using the steps above).
- **3** During installation, Windows will warn you of "unsigned device drivers." Please click-through these warnings to assure that the firmware update can complete uninterrupted.
- 4 Restart your computer.

In all situations, please follow the Firmware Updater instructions closely to avoid damage to your Mbox 2.

For more information on this issue, please see the Mbox 2 Compatibility Information with PowerBook G4 page on the Digidesign Web site (http://www.digidesign.com/download/mbox2).