Updates

Always use the most recent firmware for this device. Please visit the TASCAM web site at http://tascam.com/ to check for the latest firmware.

Correction to the Owner's Manual

"8 – Stand-alone mode" "Sample rate" section

Incorrect: When the digital input is active, *Clock* is set to *DIGITAL* and the sample rate depends on the digital input. When the digital input is not active, *Clock* is set to *Internal* and the sample rate is set to *44.1 kHz*.

Correct: The *Clock* setting is automatically set to *Internal* and the sample rate is fixed at *44.1kHz*. When in stand-alone mode, the digital input cannot be used

Important precautions for use

Windows and Macintosh

- In order for the computer to recognize the US-800, you must wait until the computer has completed startup before turning the US-800 power on. When starting up the computer, follow the procedures below.

  1. Confirm that the US-800 power is off.
  2. If the USB cable is not connected, connect it now.
  3. Start the computer.
  4. After the computer desktop appears, turn the US-800 power on.

  If the US-800 power is turned on unintentionally before the computer startup completes, turn the US-800 power off once, and then turn its power on again.

- Do not disconnect or connect the US-800 USB cable or AC adaptor when a DAW application is open on the computer.

Windows only

The Cubase LE 5 software included with the unit is not compatible with Windows XP Professional x64 Edition.

Macintosh only

- The Mac driver is not compatible with OS 10.5 or older versions of OS X.

- To use the Cubase LE 5 software that is included with this unit on a Mac, you must download and install a patch from the Steinberg Media Technologies GmbH website. Visit the Steinberg website and log in to My Steinberg. Download and execute the patch program from the following article on the SUPPORT Knowledge Base page.

  Mac OS X: patch addressing issues with USB-2 audio devices

  If you are unable to find the patch program, please contact Steinberg.

- The Mac cannot be put to sleep while the US-800 is operating.

- In the Audio Devices window of the *Audio MIDI* Setup utility application, the Format options include sample rates of 176.4 kHz and 192 kHz, but this unit does not support these sample rates. Do not select 176.4 kHz or 192 kHz.

Maintenance items

Windows driver

V1.08 fixes

- Previously, the US-800 would only be recognized on the USB port used when installing the Windows driver, but this has been corrected. Now, it is possible to use the unit when connected to USB ports other than the one used during installation. However, it is still necessary to run the hardware wizard and install the driver for each USB port before use. For details about how to do this, see the "Windows driver 1.08 installation" section below.

- The installation method for the Windows XP professional x64 Edition driver differed from the explanation given in the Owner's Manual, but this has been fixed. You can now install using the *setup.exe* file as explained in the Owner's Manual.

- Sonar WDM/KS mode is now supported. You can set the input and output ports and input and output audio using WDM/KS.

Mac OS X driver

V1.09 fixes

- The default value for *SOLO MODE* on the mixer tab was set to *Exclusive*, but now it has been changed to *Mix* as described in the Owner's Manual.

- The stereo link buttons had been set to OFF by default for the *MASTER* channel on the Mixer tab, and for the *LINE OUT*, *PHONES* and *DIGITAL* channels on the Output tab. This has been changed to ON as described in the Owner's Manual.

- When using SOLO functions on the Mixer tab, if stereo link was enabled and certain operations were conducted, MUTE did not function properly. This has been fixed.

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TASCAM US-800 **1**
Firmware: 1.01, Windows Driver: 1.08 (32 bit)/(64 bit), Mac OS X Driver: 1.09, Cubase LE 5: 5.1.1

TASCAM

US-800 Release Notes

Existing problems and countermeasures

Windows driver

Problems in V1.08

Problem: When a DAW application with MIDI input and output functions is open, disconnecting (or disconnecting and reconnecting) the US-800's USB cable or AC adaptor could cause the computer to restart.

Prevention: Do not disconnect or connect the USB cable or AC adaptor while a DAW application is open.

Problem: If the US-800 sends a MIDI command to the computer before startup of a DAW application with MIDI input and output functions completes, the computer will restart.

Prevention: Before starting up of a DAW application with MIDI input and output functions, turn off the power of any MIDI devices connected to the US-800. Turn the power for the MIDI devices on again after the application has completed starting up.

Problem: When using Windows XP, Windows Vista or Windows 7 64bit operating systems, using YouTube or another video site or running Skype or other video display software continuously for 2–3 hours can cause memory consumption to increase and could cause the computer to freeze.

Prevention: In order to avoid freezing, close and restart your web browser or video software once before you plan to use it for a long time.

Windows driver V1.08 installation

- Download the Windows driver 1.08 zip file.
- Double-click the downloaded file, and then uncompress it wherever you like on a local hard disk.
- Double-click *setup.exe* in the uncompressed folder to start installation. After starting installation, follow the procedures in the Owner's Manual.
- In order to use the US-800 with all of a computer's USB ports, follow the procedures below immediately after completing installation.

    1. Turn the US-800 power off.
    2. Connect the USB cable to a USB port other than the one that you used for driver installation.
    3. Turn the US-800 power on. The Hardware Wizard will automatically launch, and the *has not passed Windows Logo testing* warning will appear. Click *Continue*. (This warning will appear twice.) After a short time, the installation will complete.
    4. Repeat steps 1 to 3 for every USB port.

    CAUTION

In order for the US-800 to be recognized when connected to USB ports other than the one used for installation, it is necessary to launch the Hardware Wizard and complete the procedure described in step three above. At this time, the Hardware Wizard refers to some of the files in the installer at the location where it was when installation was first conducted. For this reason, the installer must be saved in the same place where installation was originally conducted. If you do not conduct steps 1 to 4 above immediately after installation, do not delete or move the installer.

Mac OS X driver V1.09 installation

- Download the Mac driver 1.09 dmg file.
- Double-click the downloaded dmg file, and then follow the procedures in the Owner's Manual.