
Latest versions and updates

The latest driver and firmware versions for these units are as follows.

Windows

Driver: **1.01 update** (32-bit and 64-bit editions)

Firmware: 1.00 (no new update)

Mac OS X

Driver: 1.00 (no new update)

Firmware: 1.00 (no new update)

Always ensure that you are running the latest driver software and US-322 or US-366 firmware by visiting TASCAM's web site (<http://tascam.com/>).

Important Notice about the driver installation

Please be sure to remove the old driver before installing this driver.

Maintenance Items

For Windows Driver

■ Version 1.01

- After starting the US-322/366, the mixer panel could not be opened from the Windows Start menu until the **MIXER PANEL** button on the unit had been used once to open it. This has been changed, so it is now possible to open the mixer panel from the Start menu before the **MIXER PANEL** button has been pushed.
- With the US-366, if the "Sample Clock Source" item on the "INTERFACE" page was set to "Automatic", once an external digital device had been connected to the unit, the sampling rate could not be changed from a DAW even if the "Sample Clock Source" item was set to "Internal". This has been changed so that if this setting is changed to "Internal", the sampling rate can be changed from a DAW.

Known Issues

For Windows Driver

■ Version 1.01

- If the dynamics effect assignment is off for an odd channel (Digital 1, Analog 1, etc.) and on for even channel (Digital 2, Analog 2, etc.), when a stereo link is turned on, the assignments for both odd and even channels appear to turn off, but the dynamics effect actually becomes active on the odd channel.
To restore normal operation, after turning the stereo link on, turn the dynamics effect assignment on once and then off again.
- With the US-366, even though the number of computer input and output audio channels changes depending on the settings of the MULTITRACK/STEREO MIX MODE switch and LINE I/O switch (for the LINE I/O 3/4 jack), 6 input and 6 output ports can always be seen from the DAW. Please do not select in the DAW ports that cannot be used according to the settings. If selected, there will be no audio signal, so only silence will be heard.
The gray cells in the table below show the unused ports for each setting.

Mixer mode	LINE I/O switch	Input (US-366→computer)			Output (computer→US-366)		
		ch 1/2 (Analog 1/2)	ch 3/4 (Digital 1/2)	ch 5/6 (Analog 3/4)	ch 1/2 (Computer 1/2)	ch 3/4 (Computer 3/4)	ch 5/6 (Computer 5/6)
MULTITRACK	INPUT						
	OUTPUT						
STEREO MIX	INPUT						
	OUTPUT						

- With the US-366, when in STEREO MIX mode, if the computer is turned on or a USB cable is connected while an external 176.4/192kHz digital signal is being input, the computer 1/2 signals might not be output.
To restore normal operation, change the "Sample Clock Source" setting on the "INTERFACE" page from "automatic" to "internal" once and then back to "automatic".

For Mac OS X Driver

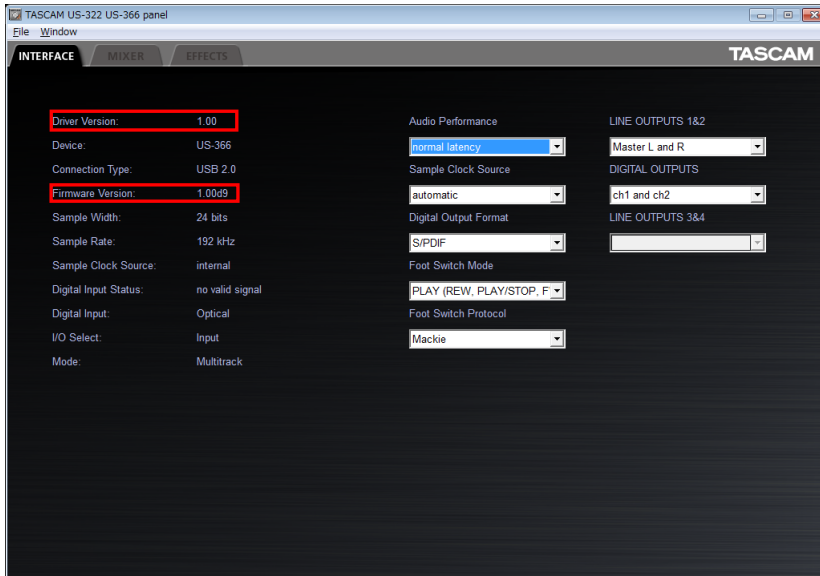
■ Version 1.00

- If the dynamics effect assignment is off for an odd channel (Digital 1, Analog 1, etc.) and on for even channel (Digital 2, Analog 2, etc.), when a stereo link is turned on, the assignments for both odd and even channels appear to turn off, but the dynamics effect actually becomes active on the odd channel.
To restore normal operation, after turning the stereo link on, turn the dynamics effect assignment on once and then off again.
- When operating in STEREO MIX mode, if the unit is turned on when the dynamics effect is on but not assigned to any channel, the dynamics affect will become active for Computer 1.
To restore normal operation, after turning the unit on, turn the Computer 1 dynamics assignment on once and then off again.
- With the US-366, when in STEREO MIX mode, if the computer is turned on or a USB cable is connected while an external 176.4/192kHz digital signal is being input, the computer 1/2 signals might not be output.
To restore normal operation, change the "Sample Clock Source" setting on the "INTERFACE" page from "automatic" to "internal" once and then back to "automatic".

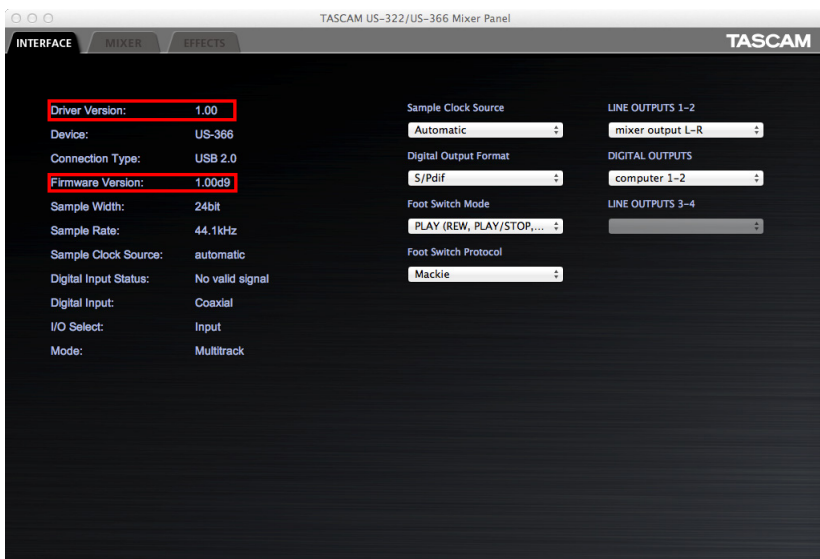
Checking the driver and firmware versions

Check the current versions before beginning to update the US-322 or US-366 driver and firmware.

1. Press the MIXER PANEL button on the unit to open the Mixer Panel.
2. Click the "INTERFACE" tab to open the "INTERFACE" page.
3. Check the "Driver Version" and "Firmware Version" items on this page.



Windows US-366 Mixer Panel



Mac OS X US-366 Mixer Panel

How to install drivers and firmware

Follow the procedures below to install the latest driver and then update the firmware.

Windows

Driver updating procedures

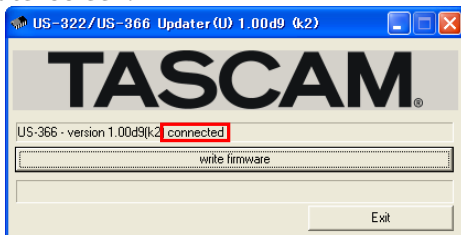
Before beginning installation, disconnect the US-322 or US-366 from the USB cable. Before installing the new driver uninstall any existing driver on the computer. See "Uninstalling the driver" in the Owner's Manual for instructions.

1. Download the latest driver (Ver. x.xx driver) for your operating system from the TASCAM website (<http://tascam.com/>), and save it to your computer's hard disk.
2. Uncompress the driver zip file on the hard disk.
3. Double-click the "setup.cmd" file to start installation. Follow the procedures in the Owner's Manual to complete the installation.

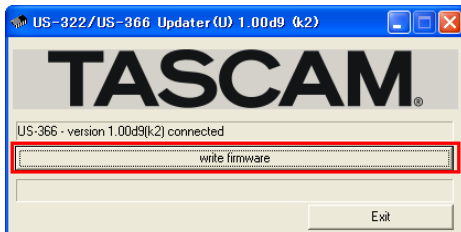
Firmware updating procedures

After completing installation of the driver and restarting the computer, update the firmware.

1. Download the latest firmware (US-322 & US-366 firmware updater ver x.xx for windows) for your operating system from the TASCAM website (<http://tascam.com/>) and save it to your computer's hard disk.
2. Uncompress the saved zip file, and double-click the exe file that appears to start the firmware updater.
3. Connect the US-322 or US-366 to the computer by USB, and confirm that "connected" appears on the updater screen.



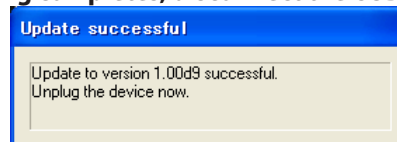
4. Click the "write firmware" button to start the update.



CAUTION

While updating, do not disconnect the USB cable or turn the computer's power OFF. Doing so could damage the firmware, making further updating and ordinary operation impossible.

5. When the following message appears after updating completes, disconnect the USB cable.



NOTE

Depending on the version, USB might be reconnected automatically, making this step unnecessary.

6. After you disconnect the USB cable, the message above disappears. Click the "Exit" button to complete the update.

Reconnect the USB cable to start the unit with the new firmware.

