



MOTIF XF Editor VST Installation Guide

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Precautions when using the USB TO HOST connector

When connecting the computer to the USB TO HOST connector, make sure to observe the following points. Failing to do so risks freezing the computer and corrupting or even losing the data. If the computer or the instrument freezes, turn the power to the instrument off or restart the computer.

NOTICE

- Before connecting the computer to the USB TO HOST connector, exit from any power-saving mode (such as suspended, sleep, standby) of the computer.
- Before turning on the power to the instrument, connect the computer to the USB TO HOST connector.
- Execute the following before turning the power to the instrument on/off or plugging/unplugging the USB cable to/from the USB TO HOST connector.
 - Quit any open applications.
 - Make sure that data is not being transmitted from the instrument. (Data is transmitted only by playing notes on the keyboard or playing back a song.)
- While a USB device is connected to the instrument, you should wait for six seconds or more between these operations: (1) when turning the power of the instrument off then on again, or (2) when alternately connecting/disconnecting the USB cable.

MOTIF XF Editor VST

MOTIF XF Editor VST is a convenient tool which lets you edit and save the various parameters of your MOTIF XF6/7/8 synthesizer. These include Common/Part Mixing parameters (edited in the Song or Pattern mode of the MOTIF XF6/7/8) such as Volume, Pan, EG, and Cutoff, as well as parameters of a Voices assigned to each Part (edited in the Voice mode of the MOTIF XF6/7/8). Thanks to the easy-to-understand graphical interface, you can edit various parameters of the MOTIF XF6/7/8 right from your computer—using the mouse to adjust the virtual knobs, sliders, and buttons and entering values from the computer keyboard. Finally, all the changes you have made can be saved to your computer or transmitted to the MOTIF XF6/7/8 instrument.

The MOTIF XF Editor VST, based on the “VST3 technology” by Steinberg, works as a VST3 plug-in with Cubase5/ Cubase Studio5/Cubase Essential 5/Cubase AI5 or later (Cubase series). The MOTIF XF Editor VST also works as the same way as other VST instrument software, allowing you to save the edited settings of the MOTIF XF6/7/8, or use them for another project. In addition, you can handle the MOTIF XF6/7/8 Voices in the Media Bay window in Cubase when using the MOTIF XF Editor VST with Cubase, allowing you to search for, listen, and play the MOTIF XF6/7/8 Voices within Media Bay in Cubase series. The MOTIF XF Editor VST provides a comprehensive and seamless music production environment – making the use of hardware and software both easier and much more efficient.

Installing the Software

The actual installation steps and the use of the software itself differs depending on the operating system that you are using. Please refer to the appropriate installation instructions.

- 1 Verify that your system (Cubase series) meets the operating requirements of each software program.....** [page 4](#)
- 2 Install the appropriate driver to your computer.....** [page 4](#)
- 3 Install the MOTIF XF Editor VST.....** [page 5](#)
- 4 Start up the MOTIF XF Editor VST in the Cubase series.....** [page 5](#)

For subsequent operations, refer to the PDF manual accessed from the [HELP] menu in the respective software program.

Minimum System Requirements

These are basically the same as those of the Cubase series (Cubase 5/Cubase Studio 5/Cubase Essential 5/Cubase AI 5) Version 5.1.1 or later as a host application. Regarding Mac OS, only Mac OS 10.5 or later is supported.

Software Installation

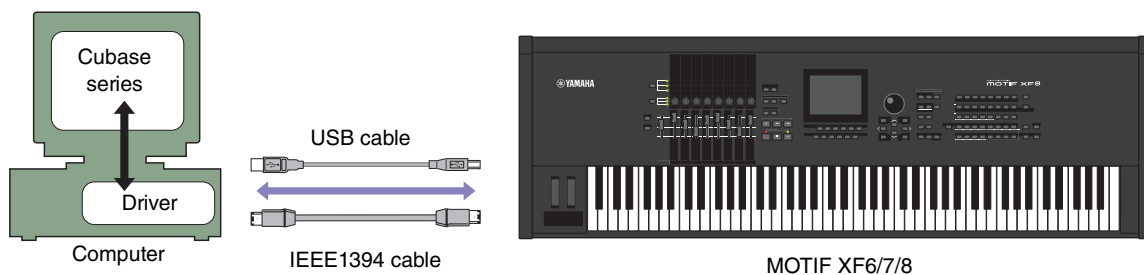
To use the MOTIF XF Editor VST as a VST3 plug-in of the Cubase series, you'll need to install the following software programs. Follow the appropriate instructions below corresponding to the software you're using.

- **USB-MIDI driver or Yamaha Steinberg FW Driver**
- **MOTIF XF Editor VST**

Driver Installation

To operate your Yamaha hardware from your computer via a USB cable or an IEEE1394 cable, you'll need to install the USB-MIDI driver software or Yamaha Steinberg FW Driver software. The USB-MIDI driver is necessary when using a USB connection to transfer MIDI data back and forth between your computer's Cubase series and the MOTIF XF6/7/8.

The Yamaha Steinberg FW Driver is necessary when using an IEEE1394 connection to transfer Audio/MIDI data back and forth between your computer's Cubase series and the MOTIF XF6/7/8.



Make sure to check the following website for installation and up-to-date news on the USB-MIDI driver.
http://www.global.yamaha.com/download/usb_midi/

Make sure to check the following website for installation and up-to-date news on the Yamaha Steinberg FW Driver.
<http://www.global.yamaha.com/download/>

NOTE MOTIF XF Editor VST cannot be used over a MIDI connection.

NOTE Make sure to properly install an audio device when connecting the MOTIF XF6/7/8 instrument to the computer via USB cable. For more details, refer to the section "Audio Connection to the Computer" (page 5).

MOTIF XF Editor VST Installation

Follow the instructions below to install the MOTIF XF Editor VST programs.

Windows

1 After the downloaded compressed file is properly extracted, double-click the “Install MOTIF XF Editor VST 32bit.exe” / “Installer MOTIF XF Editor VST 64bit.exe” file.

The MOTIF XF Editor VST setup dialog appears.

NOTE Make sure to log on to the “Administrator” account before installing MOTIF XF Editor VST.

2 Follow the on-screen instructions to install the software.

Mac

1 After the downloaded compressed file is properly extracted, double-click the “Install MOTIF XF Editor VST.pkg” file.

The MOTIF XF Editor VST setup dialog appears.

2 Follow the on-screen instructions to install the software.

When the MOTIF XF Editor VST and the other necessary software is installed, you can start the MOTIF XF Editor VST. You'll need to start the MOTIF XF Editor VST from the VST window of Cubase series. For details about starting and setting up Cubase series, refer to the manual of the Cubase series.

Windows Software Uninstall (removing the installed application)

To remove the installed editors from Windows:

Select [START] → [Control Panel] → [Add or Remove Programs] → “Change or Remove Programs”, then select the [Yamaha MOTIF XF Editor VST] or [Yamaha MOTIF XF Editor VST 64bit] to be removed and click [Change/Remove].

Follow the on-screen instructions to uninstall the application.

NOTE The button names or menus may differ depending on the computer OS.

Audio Connection to the Computer

An audio connection between the MOTIF XF6/7/8 instrument and the computer is needed to use the MOTIF XF Editor VST correctly. With such a connection, the MOTIF XF Editor VST provides full functionality, including the freeze function, mixing within the Audio Mixer of Cubase series, and other convenient features common to other VST instrument software.

When using the Yamaha Steinberg FW Driver, an audio connection is completed automatically.

When using the USB-MIDI Driver, you need an audio interface to connect to the MOTIF XF6/7/8. After installation of the audio device, select the audio ports in the VSTi Setup window within the MOTIF XF Editor VST.

NOTE When using the MIDI connection via USB-MIDI Driver, you need to select the audio ports in the VSTi Setup window. If no audio port is selected, or no audio device is installed to the computer, an error message appears. Make sure to set the audio ports in the VSTi Setup window.

Troubleshooting

When starting the MOTIF XF Editor VST after the installation and controlling the MOTIF XF6/7/8 from your computer via the USB or IEEE1394 cable, the MOTIF XF6/7/8 does not operate correctly.

- Did you install the latest USB-MIDI Driver/AI Driver? [page 4](#)
- Is the USB or IEEE1394 cable used to connect the MOTIF XF6/7/8 to your computer connected correctly? [MOTIF XF6/7/8 Owner's Manual](#)
- If your computer has automatically activated any power-saving mode (such as suspended, sleep, standby) when you make the USB or IEEE1394 connection, the computer may “freeze,” or the driver may stop working. When using a USB or IEEE1394 cable, disable any power-saving mode on the computer.
- Confirm whether or not a proper USB or IEEE1394 cable is used.
If the USB or IEEE1394 cable is broken or damaged, have the USB or IEEE1394 cable replaced with a known working one.
- Do not use a USB or IEEE1394 hub for connecting multiple USB or IEEE1394 devices.

Screen redrawing is slow or stopped.

- Does your computer satisfy the system requirements? [page 4](#)
- Is any other application or device driver running?
Quit the device driver or any unnecessary applications before operating the MOTIF XF Editor VST.