YAMAHA

DTX900M/DTX900/DTXTREME III

Firmware Update Guide

Thank you for choosing a Yamaha product.

This document explains how to update the firmware of the DTX900M/DTX900/DTXTREME III and the update history.

For details of the major new functions and operations, refer to DTX900M/DTX900/DTXTREME III -related documents on the following website:

http://download.yamaha.com

■ Special Notices

・ When you execute this update program, any settings you have made such as Trigger Setups and pad types will be overwritten with the corresponding defaults.

・ Please save your important data onto the USB storage device before updating the firmware of the DTX900M/DTX900/DTXTREME III.

・ This updater is to be used at the user's own risk.

・ DO NOT power off or disconnect the cable from the product during the updating process. The DTX900M/DTX900/DTXTREME III may be damaged.

・ DO NOT remove the USB storage device from the product during the updating process. The DTX900M/DTX900/DTXTREME III and the USB storage device may become inoperable.

・ If the update fails, and the DTX900M/DTX900/DTXTREME III still does not operate correctly even after you execute the update once again, please contact your Yamaha dealer.

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Included Files

This folder contains the following files:

・dtx900M_en_update_guide_v***.pdf   This document (PDF file)

・the "***.PGM" file   The update program

Required Items

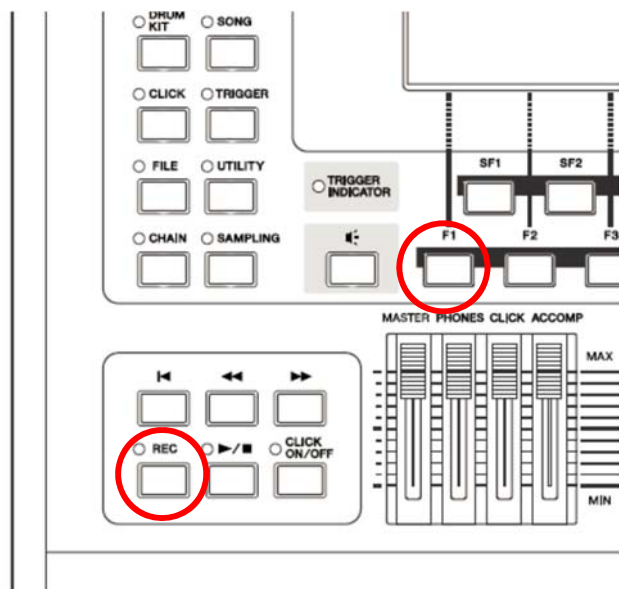・USB storage device formatted on the DTX900M/DTX900/DTXTREME III

For details of compatible USB Devices, please visit the following website:

http://download.yamaha.com

Confirming the Current Version

Hold down the [F1] and [REC] button simultaneously, and then turn the power on by pressing the Standby/On switch.

"Firm Ver : *.**" indicates the current version of the firmware.

NOTE

If the message above does not appear, turn the power off by pressing the Standby/On switch and try again.

Updating Procedure

Please save your important data onto the USB storage device before updating the firmware of the DTX900M/DTX900/DTXTREME III.

1. After downloading, decompress the archived file, and then find the "***.PGM" file. Copy the "***.PGM" file to the root of the USB storage device.

2. Make sure to turn the power off (the Standby/On switch is set to the Standby position,) and then connect the USB storage device to the [USB TO DEVICE] terminal on the rear panel.

3. Hold down the [F1] and [REC] buttons simultaneously, and then turn the power on by pressing the Standby/On switch.

4. Press the [ENTER] button to start the update process. This process takes a few minutes.

5. When the update process is completed, following message will appear, and you can turn the power off (the Standby/On switch is set to the Standby position.)
   > DTX900/DTX900M: Completed. Reboot DTX900.
   > DTXTREME III: Completed. Reboot DTXTREME III.

6. Confirm the version of the firmware as described in "Confirming the Current Version."

This completes the update process.

IMPORTANT

If your DTXTREME III and computer are connected using a USB cable:

After executing the update program, download the latest USB-MIDI driver from the following website:

http://download.yamaha.com

Main Enhancements

【V1.05 → V1.10】

・ Added new pad types for the DT50S/DT50K.
・ Added the new trigger parameter "NoiseFilterTable."
・ Added the new trigger parameter "2P Balance."

■ Version History

【V1.04 → V1.05】

・ Added new pad type "KP100."
・ Added new types of Trigger Setups for DTX920K.

【V1.03 → V1.04】

・ Added new pad types as follows.
   For DTX900M:
   KU100, TP70S Snare, TP70S Tom, TP70S HiHat, TP70, PCY100, PCY90
   For DTX900:
   KU100, TP70S Snare, TP70S Tom, TP70S HiHat, TP70, PCY100, PCY90, XP80 Snare, XP80 Tom,
   XP70 Snare, XP70 Tom
   For DTXTREME III:
   KU100, TP70S Snare, TP70S Tom, TP70S HiHat, TP70, PCY100, PCY90, XP80 Snare, XP80 Tom,
   XP70 Snare, XP70 Tom, XP120/100 Snare, XP120/100 Tom, KP125W
・ Expanded the input gain setting range.
・ Reviewed Trigger Setup parameters and improved soft-hit sensitivity.

■ The Version History provided hereafter is for the DTXTREME III.

【V1.01 → V1.03】

- Added new Trigger Setups which are compatible with the new pads (XP series.)
- Added new Pad Type Settings which are compatible with the new pads (XP series.)
- Added the Cubase Remote Control function.

  NOTE

  In order to use the Cubase Remote Control function, you will need to purchase Cubase 5 or later.

- Added BYPASS indications for the Variation, Reverb and Chorus Effect in the Drum Kit Select display which lets you turn the Effect Bypass on/off.
- Added the new parameter "phones" into the OutputSel settings in the display called up via [DRUMKIT] ---> [F2] VOICE ---> [SF2] OUT-TUNE.
- Added the new parameter "TrigSetupLink" in the display called up via [DRUMKIT] ---> [F5] OTHER ---> [SF1] COMMON.
- Added the new parameter "IndivOutAssign" in the display called up via [UTILITY] ---> [F1] GENERAL ---> [SF5] OTHER.
- Solved other minor problems.

【V1.01 → V1.02】

- Improved the performance in which sound was previously cut off when many User Voices were played simultaneously.
- MIDI messages generated by choking and muting of the cymbal pad can be recorded to the song, as well as being transmitted or received.
- Now supports the specification change for the USB storage devices of some manufacturers.
- Solved other minor problems.