YAMAHA

DTX400 Series

Firmware Update Guide

Thank you for choosing a Yamaha product.

This document explains how to update the firmware of the DTX400K/430K/450K Drum Trigger Module (hereinafter called "DTX400"), and provides the update history.

■ Special Notices

· This updater is designed for use with the DTX400, earlier than version 1.11.

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

· A computer running one of the following operating systems is required for this update:

   Windows7 32bit/64bit、Windows8.1 32bit/64bit、Windows 10 32bit/64bit

· The update will take several minutes. Please ensure that your computer does not enter Sleep mode during this time.

· During the update, do not launch or operate any applications other than the updater on your computer.

· DO NOT power off or disconnect the cable from the product during the updating process. The DTX400 may become inoperable.

· If the update fails, and the DTX400 still does not operate correctly even after you execute the update once again, please contact your Yamaha dealer.

· The company names and product names in this document are the trademarks or registered trademarks of their respective companies.
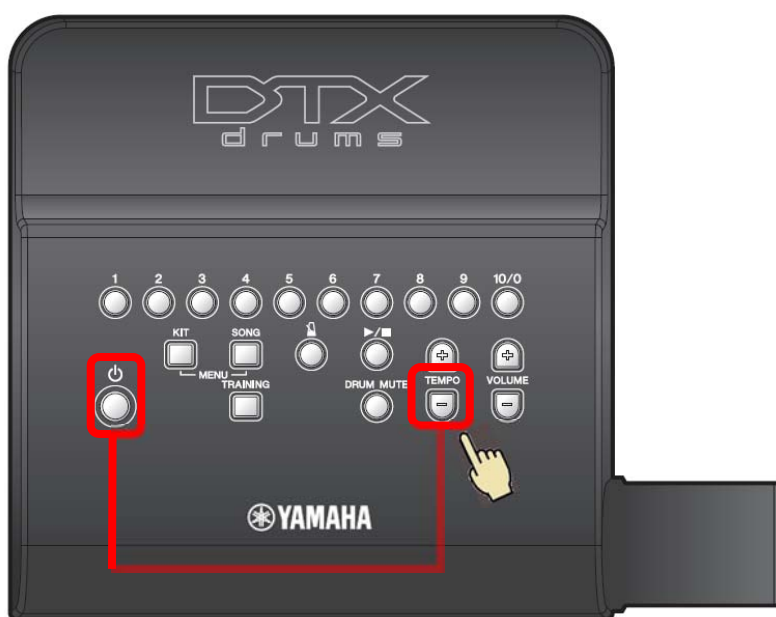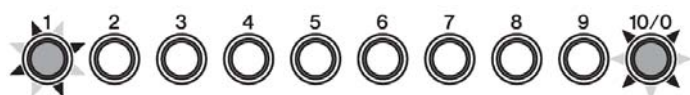
Confirming the Current Version

The version of your DTX400 can be checked on the DTX400 itself or via the "DTX400 Touch" Android app. The instructions below show how to check the version on the DTX400.

How to check the version on the DTX400

While holding down the [TEMPO -] button, press the [⏻] (Standby/On) switch.

After the buttons light as in normal startup, the number button lights will flash three times.

Version 1.00

The number button lights will flash [1] → [0] → [0]. Please update the DTX400.

Version 1.11

The number button lights will flash [1] → [1] → [1]. Updating the firmware is not necessary.
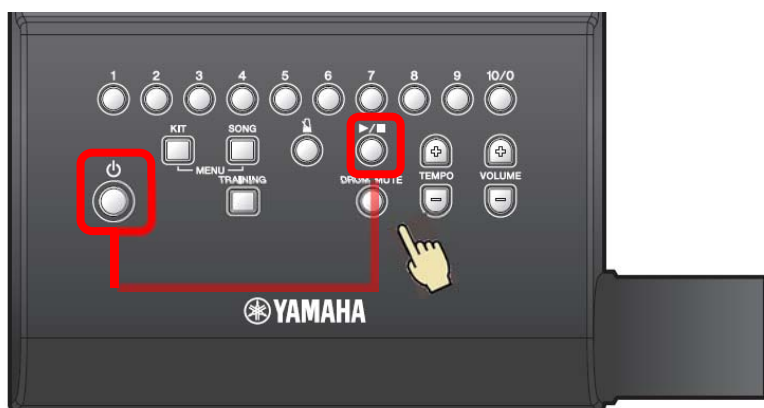
After flashing is finished, the DTX400 will start in Normal mode (with the [KIT] button and one of the number buttons lit).

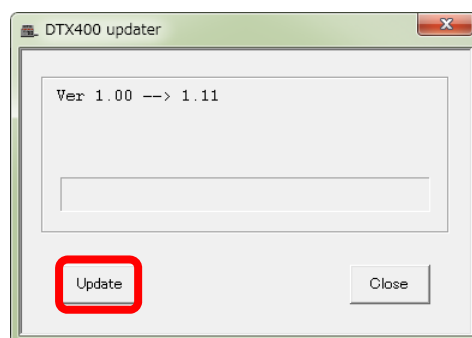# Updating Procedure for "DTX400 updater" Windows app

NOTE   The DTX400 can also be updated via the "DTX400 Touch" iOS app.

1.   Press the [⏻] (Standby/On) switch and turn off the DTX400.

2.   Connect the DTX400 to the computer by using a USB cable.

3.   While holding down the [▶ / ■] button, press the [⏻] (Standby/On) switch and turn the DTX400 back on.

4.   Confirm that the DTX400 has started up in Update mode.
All number buttons will light in Update mode.

5.   Launch the "DTX400 updater.exe" application on your computer.

6.   Click the [Update] button on the application.
When the update process is completed, the message "Completed." is shown on the display.

7.   Shut down the updater application on the computer.

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

This completes the update process.

Main Enhancements

【V1.10 → V1.11】

・ Fixed other minor problems.

【V1.00 → V1.10】

・ Now supports the "DTX400 Touch" app.
・ Fine tuned the trigger parameters for Snare Pads when the XP-series pad is selected.
・ Fixed other minor problems.