

CASIO®

CT-X5000

Firmware 1.08 Update Guide

Updates Provided by Firmware Version 1.05

This firmware fixes the problem of specific tones.

Updates Provided by Firmware Version 1.07

Improving certain operation.

Updates Provided by Firmware Version 1.08

Improving certain operation.

Updating Firmware

IMPORTANT!

All the user data will be deleted after the update. So back up necessary user data in Digital Keyboard memory to a USB flash drive before updating the Digital Keyboard firmware.

Performing the firmware update procedure incorrectly can result in you are not being able to start up your Digital Keyboard. Be sure to observe the point below.

- Do not disconnect the AC adaptor or remove the USB flash drive from the Digital Keyboard while firmware updating is in progress.
- Do not touch any buttons or keyboard keys, except as required for updating, while firmware updating is in progress.

Perform the steps below to update.

1. Copy the "CTX50108.upd" firmware file to a USB flash drive.
 - Use a USB flash drive that has been formatted to FAT32.
 - Place the "CTX50108.upd" firmware file into the root (not a folder) of the USB flash drive.
2. Make sure the Digital Keyboard's power is off. Then insert the USB flash drive from the step 1 into the Digital Keyboard's USB flash drive port.
3. While pushing the buttons below simultaneously, turn on the Digital Keyboard.
 - [7] (WRITE)
 - [8] (INSERT)
 - [9] (DELETE)
4. Make sure "UPD MODE" is on the display.

UPD MODE
5. Pushing one of any buttons starts preparing for updating, then the display will be changed as below.

SETUP
6. When the Digital Keyboard is ready, the display will be changed as below.

SEL FILE
7. Make sure "CTX50108" is on the display when you push any of the buttons.

CTX50108
8. "OK?" will be displayed when you push the [6] (ENTER) button.

9. Pushing the [+] (YES) button starts updating.
 - Firmware updating takes about 30 minutes. Do not touch the Digital Keyboard during that period.
 - The display will be changed as “CHK nn%” → “WRT nn%” → “FIN nn%” as the update progresses.
10. When update is finished, “COMPLETE” will be displayed.

COMPLETE
11. Pushing any button turns the Digital Keyboard off. This completes the firmware update operation.

IMPORTANT!

If an error message appears and updating fails for some reason, perform the steps below to re-attempt updating.

1. Unplug the AC adaptor from the Digital Keyboard.
2. Correctly re-copy the "CTX50108.upd" update file to the USB flash drive.
3. Make sure that the USB flash drive is inserted correctly into the Digital Keyboard's USB port.
4. Connect the AC adaptor to the Digital Keyboard.
5. Press the Digital Keyboard's power button to turn it on.
 - In case "BROKEN" is displayed, push the [4] (EXIT) button. This makes the procedure return to the STEP 4, repeat updating from the STEP 4.
 - If updating is stopped by display of an error message, it could mean that there is something wrong with your "CTX50108.upd" file and/or USB flash drive. Check for problems.

Confirming the Update

You can confirm whether your Digital Keyboard was properly updated. Please follow the steps below.

1. Turn on the Digital Keyboard.
2. Push the [FUNCTION] button.
3. Then push the [1] button.
4. If the version number is displayed as below, your Digital Keyboard was updated properly.

V:01.08
