# TR-8 Ver.1.10 Update

## **Update procedure**

- 1. Hold down the [ STEP1 ] button and switch on the power.
- 2. Connect your computer to the TR-8's USB port via USB cable.
- 3. Open the "TR-8" drive folder on your computer.
- 4. Copy the TR8\_UPD.BIN update file into the "TR-8" drive.
- After copying is completed, remove the USB drive from your computer.
   [ Windows 8 / 7 / Vista ] Right-click on the "TR-8" icon in My Computer and execute "Eject."
  - [ Mac OS ] Drag the "TR-8" icon to the Trash icon in the Dock.
- 6. Disconnect the USB cable.
- 7. Press the [STEP2] button to start updating the file.
- 8. Turn the TR-8 power off after the update process has completed.

### Contents

#### 1. Data backup/restore

#### Backup

- 1. Hold down [ STEP2 ] and switch on the power.
- 2. Connect your computer to the TR-8's USB port via USB cable.
- 3. Open the "TR-8" drive folder on your computer.
- 4. Copy the TR-8 kit/pattern files in the "BACKUP" folder to your computer.

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KIT 1 - 16 : TR8_KIT1.PRM - TR8_KIT16.PRM

PATTERN 1 - 16 : TR8_PTN1.PRM - TR8_PTN16.PRM
```

5. After copying is completed, disconnect the USB cable.

```
Windows : Right-click on the "TR-8" icon in My Computer and execute "Eject".

Mac : Drag the "TR-8" icon to the Trash icon in the Dock.
```

6. Turn the TR-8 power off.

#### Restore

- 1. Hold down [ STEP2 ] and switch on the power.
- 2. Connect your computer to the TR-8's USB port via USB cable.
- 3. Open the "TR-8" drive folder on your computer.
- 4. Copy the TR-8 kit/pattern files into the "RESTORE" folder.
- 5. After copying is completed, disconnect the USB cable.

```
Windows : Right-click on the "TR-8" icon in My Computer and execute "Eject".

Mac : Drag the "TR-8" icon to the Trash icon in the Dock.
```

- 6. Turn the TR-8 power off.
- 2. Instrument gain setting
  - 1. Press the  $\left[\right.$  KIT  $\left.\right]$  button.
  - 2. Turn the [ TEMPO ] knob while holding down each instrument button from [ BD ] to [ RC ].

Its range is from 0 to 200 (-24dB to +24dB).

This parameter is stored within each kit.

3. Lock pattern data

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Turn the [ TEMPO ] knob while holding down the [ PTN SELECT ] button to lock or unlock the current pattern.
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When pattern is locked any editing is erased in the case of turning off the power or choosing another pattern.

4. Edit Pattern A/B while playing the sequencer

Press the [ A ] or the [ B ] button while holding down the [ TR-REC ] button.

5. Sync reset

Press the [ START/STOP ] button while holding down the [ TAP ] button.

When you play a pattern, it returns to the beginning immediately.

6. Scatter 1 cycle on

Press [ ON ] while holding down the [ DEPTH ] button.

Scatter is enabled in current cycle only.

7. Improved roll function

To play rolls, you can either press the instrument play buttons ([STEP1] - [STEP11]) first and then the roll variation ([STEP12] - [STEP15]) buttons, or vice versa.

- 8. MIDI Local On/Off, MIDI Controller mode
  - 1. Stop the sequencer.
  - 2. Turn the [ TEMPO ] knob while holding down the [ LAST STEP ] button.

LOCAL ON : it produces sound through any operation including external MIDI message

LOCAL OFF : it produces sound only through external MIDI message

MIDI CONTROLLER: it doesn't produce sound through any operation, only outputs MIDI message

- 9. MIDI velocity is variable via accent setting
- 10. Select kit number via program change messages
- 11. MIDI implementation of scatter via control change

CC#70 = SCATTER SW

CC#68 = SCATTER TYPE

CC#69 = SCATTER DEPTH

- 12. MIDI implementation of effect via note messages
  - CO = ACCENT PATTERN ALL ON/OFF
  - D0 = REVERB PATTERN ALL ON/OFF
  - E0 = DELEY PATTERN ALL ON/OFF
  - F0 = EXT.IN PATTERN ALL ON/OFF
  - G0 = ACCENT PATTERN ALL MUTE
  - A0 = REVERB PATTERN ALL MUTE
  - B0 = DELEY PATTERN ALL MUTE
  - C1 = EXT.IN PATTERN ALL MUTE
- 13. Real time recording via external MIDI messages
- 14. MIDI Off

No MIDI messages are transmitted out when the MIDI channel is set to OFF.

- 15. Scatter [ ON ] button mode
  - 1. While holding down the [ PTN SELECT ] button, turn on the power.
  - 2. Press [ STEP5 ]

ON: Unlatch

OFF: Latch (default)

- 16. Option to receive or ignore MIDI play/stop messages
  - 1. While holding down the [ PTN SELECT ] button, turn on the power.
  - 2. Press [ STEP6 ]

ON: Only MIDI clock is received

OFF: MIDI clock, play, and stop messages are received (default)