Firmware for TORAIZ SP-16 – CHANGE HISTORY

Ver.1.60 (3 October, 2019 Update)

[NEW]

- ✓ Now able to use second FX module (FX2) on SAMPLE tracks and THRU tracks.
- ✓ MIDI messages received from the USB-B terminal can now be sent out via the MIDI OUT/THRU terminal.
- ✓ MIDI messages received from the MIDI IN terminal can now be sent out via the USB-B terminal.

[IMPROVED]

- ✓ Multiple tracks can now be assigned to the same MIDI channel using the MIDI IN channel settings.
- ✓ MIDI-related sync and performance settings.
- ✓ Now able to use an underscore on the software keyboard.

Ver.1.50 (7 June, 2018 Update)

[NEW]

- ✓ LIVE SAMPLING feature

Ver.1.40 (21 November, 2017 Update)

[NEW]

- ✓ SEQUENCE: Copy & paste.
- ✓ TRACK: Copy & paste.
- ✓ TRACK: Swap.
- ✓ UNDO: Dynamic sequence recordings.
- ✓ Remove all triggers from a TRACK.

[IMPROVED]

- ✓ Maximum sample length has been extended to 64 seconds.
- ✓ Improved the response time when turning pots quickly.
- ✓ Dave Smith filter settings can be saved per SCENE.
- ✓ Improved response when pressing the Back button on the Browse screen.

[FIXED]

- ✓ Playback muted when you muted a TRACK in the same CHOKE group.
- ✓ The bar displaying the current playback position didn't appear when previewing a sample on the SAMPLING EDIT screen.
- ✓ Changed the names of folders to store projects, samples and scene files.

Ver.1.31 (27 July, 2017 Update)

[IMPROVED]

- ✓ When loading samples to a TRACK, TIME STRETCH and other settings remained the same and did not engage the default MASTER TEMPO setting.

[FIXED]

- ✓ The command MIDI-NOTE-OFF was not sent when pressing STOP immediately after sending MIDI-NOTE-ON during playback/record.
- ✓ Removed the feature COPY CURRENT SCENE TO from the PROJECT MENU. Please use the feature IMPORT/EXPORT from the SCENE MANAGER file.
- ✓ When "SAVE AS PACKAGE" was selected, Grid settings of Slices returned to the default setting.
- ✓ Improved stability and fixed other minor issues.

Ver.1.30 (2 February, 2017 Update)

[NEW]

- ✓ TORAIZ AS-1: Change the TRACK TYPE to TORAIZ AS-1(Analog Synthesizer) dedicated track.
- ✓ SET SCALE: Change the PAD SCALE MODE for SAMPLE and MIDI TRACKs.
- ✓ ANALOG FILTER: Insert to an individual TRACK and not just MASTER OUT.
- ✓ SCENE IMPORT/EXPORT: Import/Export SCENE files across different PROJECT files or to exchange with other users.
- ✓ NEW EFFECTS: PHASER for TRACK FX and MASTER FX, DUCKER for TRACK FX.

[IMPROVED]

- ✓ Usability of BYPASS mode.
- ✓ Usability of SLICE mode and SET SLICE screen.
- ✓ Usability of wave zoom function in PLAYBACK and SAMPLING/EDIT screen.
- ✓ Can select MIXER parameters in the DESTINATION of LFO.
- ✓ Can select MIXER parameters in the USER SETTING of TOUCH STRIP.

✓ Can use MIDI IN function even when the SYNC SOURCE SETTING is "INTERNAL" or "PRO DJ LINK".

[FIXED]

✓ Cannot send MIDI note correctly on playing sequencer.

Ver.1.20 (17 November, 2016 Update)

[NEW]

✓ MIDI: IN/OUT control added for integration with musical instruments and DAWs.

✓ LFO: TRACK modulation for various parameters.

✓ NEW EFFECTS: LO-FI, DISTORTION and COMPRESSOR for TRACK INSERT FX and MASTER FX.

✓ RENDER AUDIO: Render PROJECT to .WAV as separate tracks/groups/mix.

✓ SET SLICE: Precisely edit slice points.

✓ PAD/BUTTON BRIGHTNESS: Dimmer for LED pads and buttons.

[IMPROVED]

✓ Sound quality of MASTER TEMPO / PITCH.

✓ Usability of ARRANGER.

✓ More precise BPM tracking when using PRO DJ LINK

[FIXED]

✓ Cannot use PRO DJ LINK and MIDI CLOCK at the same time.

✓ FILTER TYPE in MULTI MODE FILTER reset when reloading a project.

✓ Screen freezing when replacing a recorded sample.