

Setup Operations

Setup settings are accessible by pressing and holding the PTN SELECT button whilst turning on the power of the TR-8.

Press START/STOP to save any changes.

| Parameter | Control | Values | Notes |
|-------------------|-----------------------|--|--|
| MIDI Channel | Tempo | OFF C1 - C16 ONn (OMNI) | When a specific channel is set, this will be both Receive and Transmit channel When OMNI is set, the Receive channel is ALL, the Transmit channel is 10 |
| Midi Clock source | PAD 1 | LIT (AUTO) Unlit (INTERNAL) | In AUTO, clock can either be via MIDI or USB, with USB having priority |
| MIDI THRU | PAD 2 | LIT (ON) UNLIT (OFF) | When ON, MIDI out is also MIDI THRU |
| Output Boost | PAD 3 | LIT (ON) UNLIT (OFF) | Boosts the output level of the MIX outputs only |
| External IN Mode | PAD 4 | LIT (STEREO) UNLIT (MONO) | Sets the EXTERNAL audio inputs to either a single STEREO pair, or two MONO |
| Scatter Mode | PAD 5 | LIT (Momentary) UNLIT (Latch) | When set to LATCH, SCATTER will remain on when the SCATTER button is pressed. |
| MIDI Play/Stop | PAD 6 | LIT (ON) UNLIT (OFF) | When switched ON, only MIDI clock is received at MIDI in. When OFF, CLOCK STOP and START can be received |
| Sequencer Timing | PAD 7 | LIT (ON) UNLIT (OFF) | When ON, sequencer uses precise timing, when OFF sequencer emulates TR-808 timing. |
| Scale | Scale | LIT (ON) UNLIT (OFF) | When ON, scale is changed by holding SCALE and turning TEMPO knob When OFF, pressing SCALE button cycles through the scale settings |
| Assignable OUT A | VARI 1 | Instrument or External Button | Assigns an instrument or the external in to assignable output A |
| Assignable OUT B | VARI 2 | Instrument or External Button | Assigns an instrument or the external in to assignable output B |
| Screen Saver | TAP + TEMPO | OFF - 20 (Default = 5) | Press and hold TAP and turn TEMPO knob to set time in minutes. Set to OFF to disable |
| PAD Colour Scheme | SCATTER DEPTH + WHEEL | 1 = Default 2 = Dimmed Default 3 -6 = Other Schemes | Press and hold SCATTER DEPTH and turn SCATTER wheel to select the desired scheme |
| PAD Note Mode | TR-REC | LIT (PAD) UNLIT (INST) | When LIT, pressing the instrument PAD value cycles between STRONG, WEAK, OFF When UNLIT, PAD value is set by holding INST button and pressing PAD. |
| Effect Mode | KIT | LIT (KIT) UNLIT (GLOBAL) | When LIT, the effect type is saved with the selected drum kit When UNLIT, all kits have the same effect |

Pattern Operations

| Function | Selector | Controller | Notes |
|-------------------------|-------------------|--------------|--|
| Select a Pattern | PTN SELECT | PAD | |
| Random Pattern | PTN SELECT (HOLD) | SCATTER ON | Sequencer needs to be stopped |
| Copy Whole Pattern | PTN SELECT (HOLD) | PAD | Sequencer needs to be stopped Whilst PTN SELECT pressed, press PAD to be copied from, then press PAD for the pattern to be copied to |
| Copy Instrument Pattern | PTN SELECT (HOLD) | INST | Sequencer needs to be stopped Whilst PTN SELECT pressed, press INST button for instruments to be copied, then press PAD for the pattern to be copied to |
| Delete a Pattern | PTN SELECT | CLEAR (HOLD) | Press the PAD corresponding to the pattern to be deleted |
| Pattern Lock | PTN SELECT (HOLD) | TEMPO | Turn TEMPO knob to 'Lck' to prevent overwriting a pattern when editing a pattern |

Kit Operations

| Function | Selector | Controller | Notes |
|---------------------------|------------------|--------------------------------|---|
| Select a Kit | DRUM SELECT KIT | PAD | |
| Copy a Kit | DRUM SELECT KIT | | |
| Adjust Instrument Gain | DRUM SELECT KIT | Instrument Button + Tempo Knob | Value range 0 - 200 |
| Change Instrument | DRUM SELECT INST | Instrument Button + PAD | The number of available Instruments depends on whether the 7x7 expansion is installed |
| Adjust Instrument Panning | DRUM SELECT INST | Instrument Button + Tempo Knob | Value range L64 - R64 |

Effect Operations

| Function | Selector | Controller | Notes |
|---------------------------|------------------|--------------------|---------------------------------------|
| Select Reverb Type | DRUM SELECT INST | Reverb STEP + PAD | PADs 1 thru 8 only |
| Apply Reverb Step | Reverb STEP | PAD | |
| Disable Instrument Reverb | DRUM SELECT KIT | REVERB STEP (HOLD) | Press INST buttons to Select/deselect |
| Select Delay Type | DRUM SELECT INST | DELAY STEP + PAD | PADs 1 thru 8 only |
| Apply Delay Step | Delay STEP | PAD | |
| Disable Instrument Delay | DRUM SELECT KIT | DELAY STEP (HOLD) | Press INST buttons to Select/deselect |
| Select Side Chain | External In STEP | PAD | PADs 1 thru 8 only |
| Apply Side Chain Step | External In STEP | PAD | |

Step Recording

| Function | Selector | Controller | Notes |
|------------------------------------|--------------------------|-------------------|--|
| Pattern Length | LAST STEP | PAD | Specifies the number of steps in the sequence (default = 16) |
| Apply Accent | ACCENT STEP | PAD | Press the PAD corresponding to the step where an accent should be played |
| Apply Reverb Step | Reverb STEP | PAD | |
| Apply Delay Step | Delay STEP | PAD | |
| Delete Pattern Part | CLEAR (HOLD) | Instrument Button | Steps are cleared whilst CLEAR button is pressed |
| Delete Instrument From Pattern | Instrument Button (HOLD) | CLEAR | |
| Play both Pattern A and B | Press A and B | | Parts A and B will play consecutively |
| Edit Pattern A or B whilst playing | TR-REC | A or B | |

RealTime Recording

| Function | Selector | Controller | Notes |
|--------------------------------|--------------------------|-------------------|--|
| Delete Pattern Part | CLEAR (HOLD) | Instrument Button | Steps are cleared whilst CLEAR button is pressed |
| Delete Instrument From Pattern | Instrument Button (HOLD) | CLEAR | |

MIDI Controls

| Control Change | Function |
|----------------|------------------------|
| 9 | SHUFFLE |
| 12 | EXTERNAL IN LEVEL |
| 13 | EXTERNAL IN SIDE CHAIN |
| 16 | DELAY LEVEL |
| 17 | DELAY TIME |
| 18 | DELAY FEEDBACK |
| 20 | BD TUNE |
| 21 | BD ATTACK |
| 22 | BD COMP |
| 23 | BD DECAY |
| 24 | BD LEVEL |
| 25 | SD TUNE |
| 26 | SD SNAPPY |
| 27 | SD COMP |
| 28 | SD DECAY |
| 29 | SD LEVEL |
| 46 | LT TUNE |
| 47 | LT DECAY |
| 48 | LT LEVEL |
| 49 | MT TUNE |
| 50 | MT DECAY |
| 51 | MT LEVEL |
| 52 | HT TUNE |
| 53 | HT DECAY |
| 54 | HT LEVEL |
| 55 | RS TUNE |
| 56 | RS DECAY |
| 57 | RS LEVEL |
| 58 | HC TUNE |
| 59 | HC DECAY |
| 60 | HC LEVEL |
| 61 | CH TUNE |
| 62 | CH DECAY |
| 63 | CH LEVEL |
| 68 | SCATTER TYPE |
| 69 | SCATTER DEPTH |
| 70 | SCATTER SW |
| 71 | ACCENT |
| 80 | OH TUNE |
| 81 | OH DECAY |
| 82 | OH LEVEL |
| 83 | CC TUNE |
| 84 | CC DECAY |
| 85 | CC LEVEL |
| 86 | RC TUNE |
| 87 | RC DECAY |
| 88 | RC LEVEL |
| 89 | REVERB TIME |
| 90 | REVERB GATE |
| 91 | REVERB LEVEL |

| MIDI Note | Function |
|-----------|----------------------------|
| C0 | ACCENT PATTERN ALL ON/OFF |
| D0 | REVERB PATTERN ALL ON/OFF |
| E0 | DELAY PATTERN ALL ON/OFF |
| F0 | EXT. IN PATTERN ALL ON/OFF |
| G0 | ACCENT PATTERN ALL MUTE |
| A0 | REVERB PATTERN ALL MUTE |
| B0 | DELAY PATTERN ALL MUTE |
| C1 | EXT. IN PATTERN ALL MUTE |