

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 (Default = 10) 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. USB has 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.
HiHat Link (With 7x7 Only)	PAD 8	LIT (ON) UNLIT (OFF)	ON: CH TUNE adjusts both CH and OH Tuning CH LEVEL adjusts volume of both CH and OH UH TUNE Adjusts tuning of cymbal sounds for the TR606 and TR8080 OFF: CH and OH tuning and volume are independent.
Scale (With 7x7 Only)	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 external in to assignable output A
Assignable OUT B	VARI 2	Instrument or External Button	Assigns an instrument or 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
Restart Pattern From Beginning	TAP (HOLD)	START/STOP	Will restart the current playing pattern at the beginning

Kit Operations

Function	Selector	Controller	Notes
Select a Kit	DRUM SELECT KIT	PAD	
Copy a Kit	DRUM SELECT KIT	TEMPO	HOLD Drum Select Kit button down and turn TEMPO knob to select kit to copy Press flashing PAD to complete COPY, or non-flashing PAD to cancel
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. The PAD colour will reflect the instrument: PINK=808, YELLOW=909, Orange=707, Blue=727, WHITE=606
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	
Apply Accent	ACCENT STEP (HOLD)	PAD	Press the PAD corresponding to the step where an accent should be played
Play Alternate Sounds (With 7x7 Only)	REVERB STEP (HOLD)	PAD	Plays alternate notes for some 707 and 727 sounds, or plays weaker note for other sounds 707 Alternate Sounds: BD1/BD2, SD1/SD2 RS/Cowbell, HC/Tambourine 727 Alternate Sounds: H/L Bongo, Mute/Open High Conga H/L Agogo, Cabasa/Maracas
Play a Flam (With 7x7 Only)	DELAY STEP (HOLD)	PAD	Apply a flam at the selected PAD

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	
Apply Accent	ACCENT STEP (HOLD)	PAD	Press the PAD corresponding to the step where an accent should be played
Play Alternate Sounds (With 7x7 Only)	REVERB STEP (HOLD)	PAD	Plays alternate notes for some 707 and 727 sounds, or plays weaker note for other sounds 707 Alternate Sounds: BD1/BD2, SD1/SD2 RS/Cowbell, HC/Tambourine 727 Alternate Sounds: H/L Bongo, Mute/Open High Conga H/L Agogo, Cabasa/Maracas
Play a Flam (With 7x7 Only)	DELAY STEP (HOLD)	PAD	Apply a flam at the selected PAD
Flam Spacing (With 7x7 Only)	TR-REC (HOLD)	TEMPO	Adjusts flam spacing from 0 thru' 8. When set to 0 flam has no effect

MIDI Controls	
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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