

Tame the drum machine within: TR-S DJ-505 + DJ-808 Cheat Sheet

1-16 correspond to the TR-S drum pads on the top of the unit.

Patterns

Choose a pattern	[PATTERN] + 1-16
Copy	[PATTERN], [SHIFT] + 1-16 (copy), 1-16 (paste)
Clear whole pattern	[PATTERN], [CLEAR] + 1-16
Clear a part	[INST], [CLEAR] + 1-16
Change length (1.10)	[SHIFT] + [SCALE], [VALUE] to select last step

Timing

Adjust shuffle	[SHUFFLE], then [VALUE] (less shuffle to more shuffle, or from leading to dragging)
Nudge (earlier to later)	[SHIFT] + [SHUFFLE], then [VALUE]
Synchronize to Serato	SYNC (repeat to "grab" the current BPM)
Toggle sync on and off	SYNC / SYNC OFF (PC mode only)

Note: shuffle and nudge work in reverse of one another. That makes some sense: increasing shuffle means that the notes fall later; "nudge" moves them forward or backward in time directly. Nudge and tap tempo were added on the DJ-808 in the 1.10 firmware.

Sounds

Choose kit	[SHIFT] + [INST], 1-12 (last four slots work with Serato Sampler)
Change part sound in a kit (808, 909, 707, 606)	[INST], 1-8 + [VALUE]
Level	Volume
Attack	BD attack, SD snare rattle only
Tune	Adjusts pitch or filter
Decay	Adjusts decay envelope

You can now choose up to four sounds from the TR-S' twelve kits, which show up as 60, 70, 80, and 90. (1.0 firmware had just 8 kits and 808/909 sounds.)

Tame the drum machine within: TR-S DJ-505 + DJ-808 Cheat Sheet

Percussion parts

BD = Bass drum (80.b1 for long decay 808)

SD = Snare drum

CH Closed hi-hat

OH Open hi-hat (choked by CH)

LT Low tom

HC Clap

RS Rim shot

RC 808 cowbell / 909 and 707 ride / 606 cymbal

TR-S Kit Effects, Copy

Added in 1.1 firmware, TR-S effects per kit.

[SHIFT] + [INST] or [SHIFT] + [PATT] to activate kit, then:

Compressor ATTACK knob increases compression

Drive TUNE knob increases distortion (try combining with compression)

Transient DECAY knob sharpens transients (boosts attack, decreases decay)

Each time you select a new kit, your settings are saved, and recalled each time you load a kit.

And you can copy kits:

[SHIFT] + [INST], [SHIFT] + 1 – 12 selects source, 1 – 12 selects destination

Tame the drum machine within: TR-S DJ-505 + DJ-808 Cheat Sheet

Recording

Live recording (quantized) With sequence playing, [SHIFT] + [TR-REC], press performance pads at bottom

Exit live recording

In live mode, [TR-REC]

Toggle step entry

[TR-REC] (downbeats highlight light blue)

Choose instrument for steps

[INST], 1-16

With instrument selected:

Add quiet step (unaccented)

[SHIFT] + 1-16

Velocity per step

1-16, [VALUE] 0-127

Rolls per step

Hold 1-16 for the step on which to roll, press [TR-REC] repeatedly to choose 1/16 (no roll at default), 1/32, 1/48, or 1/64 roll

Accents (impacts all parts)

Add accents to steps

[SHIFT] + [PATTERN], 1-16

Adjust level of accent

[SHIFT] + [PATTERN], [LEVEL] knob