

Maker [Sheet1A1]	Drum machine [She	Sound engine	Instruments (Parts)	Voices	Polyrhythms	Steps	Patterns	Patches	Motion Rec.	Effects	Filter	Ext. seq.	Unquantized rec.	PPQ	Song mode [She	MSRP	Mint [Shet Main Out	Indv. Out	Prod. Date	In production	Preferred Genres	Notable Users
Acidlab	-																					
Acidlab	Drumatix	Analog	10	107	No?	16	192	No	No	Global Accent	No	Trig Out	No		Pattern Chaining	660€		4		Yes		
Acidlab	Miami	Analog	16	11	No?	16	192	No	No	Global Accent	No	Trig Out	No	?	Pattern Chaining	880€		11		Yes		
Alkal																						
Alkal	Rhythm Wolf	Analog	5 + 1 synth	-	No	32	32	No	No	Distortion	No		Yes	No	17	A/B + fills	\$199US	Mono	1	2015	Yes	Big Black Delta
Alkal	Tom Cat	Analog	6	-	No	32		No	No		No		Yes		?	\$199US	Mono	1	2015	Yes		MODERAT
Aleisis	-																					
Aleisis	SR18	Sample	~50	24			200			Compression,						\$399US	\$250	Stereo		2009	Yes	
Arturia																						
Arturia	Drum Boutique	Analog	17	-	Yes	64	64	No	No	No	Yes - LP/HP	Yes	Yes	?	Yes	\$499US	N/A	Mono	12	2016	Yes	
Boss	-																					
Boss	DR-110	Analog	6	-	No	16	32	no	no	Accents	No		?		Yes		\$125	Stereo			No	
Boss	DR-55	Analog	4	-	No	32	16	No	No		No		Yes		A/B switch	\$199US	Mono		1979	No		New Order
Boss	DR-660	PCM	6/32 slots, 255 sample	?	?	80	149	Yes	Partial	Reverb, Choru	No	Yes	Yes	?	Pattern Chaining		100-140US	Stereo	2	1994	No	EBM, IDM, Ghetto House
Dave Smith Instruments																						
Dave Smith Instruments	Tempeset	Analog, Sample	32	6	No	128		Yes	No	Yes - LP/HP	Yes	Yes	384	Yes	\$1999US			Stereo	6	2011	Yes	Karenn (Blawan & Pariah), John Mayer
Deltronics	-																					
Deltronics	LDB-1	Analog	8		?	?	?	?	No	No	No	?	?	?	No	JS [Sheet1IR10]				Sometimes		
Elektron																						
Elektron	Analog Rytm	Analog, Sample	12	8	Yes	64		Yes	Yes	Yes	Yes - LP/HP/BP	No	Yes	192	Yes	\$1450US	\$1150US	Stereo	8	2014	Yes	
Elektron	MachineDrum	Digital, Sample	16	-	No	8 (mk1)	128	Yes	Yes (7)	Yes	Yes - LP/HP/BP	No	No	?		?			4	2001	No	
Elektronik	-																					
Elektronik	Naua	Analog, Sample	12	10	?	16	128	No	No	Global Accent	No	Yes	No	?	Yes	1CB 319€+parts		Iono / Stere		Yes?		
Elektronik	Yoclo	Analog	12	11	?	32	256	No	No	Global Accent	No	Yes	No	?	Yes	1CB 249€+parts				Yes?		
Korg	-																					
Korg	Electrabe 2	PCM	16	?	Yes	48	250	Yes	Yes	Yes	Yes	Yes	No	?	Pattern Chaining	\$399US		Stereo		Yes		Matabishi
Korg	Electrabe 2S	Samples, PCM	16	?	Yes	48	250	No	Yes	Yes	Yes	Yes	No	?	Pattern Chaining	\$399US		Stereo		Yes		Matabishi
Korg	EM-1	Sample, PCM	8 + 2 synth	-	No	64	256	Yes	Yes	Yes (digital)	a Yes, as effect	Yes	No	?	Pattern Chaining	?	\$250US	Stereo	?	?	No	Prodigy
Korg	EMX (Electrabe 1)	PCM	9 + 5 synth	-	No	128	ID or SM e	Yes	Yes	Yes	Yes, separate filter p	Yes	No	?	Pattern Chaining	\$329US	Stereo	2	2003	No		Octave One, Matabishi, XOSAR
Korg	Volca Beats	Analog, PCM	9	-	No	16	8	No	Partial	Stutter	No	No	No	2	No	\$159US	Mono	-		Yes		
Korg	Volca Kick	Analog	1	-	No	16			Yes	No	No	No	No	?	?	\$159US	Mono	-	2016	Yes		
Korg	Volca Sample	Sample	10	8	Yes	16	8	No	Partial	Yes	Yes	No	No	?	Pattern Chaining	\$159US		Mono	-	2015	Yes	
Linn Electronics	-																					
Linn Electronics	LinnDrum	Sample	12	?	?	?	?	?	No	?	?	?	?	?	?	N/A	?	?	?	?	No	
MFB	-																					
MFB	Tanoblar	Analog	14 + 2 synth	-	Yes	32	?	Yes	Yes	No	?	?	?	?	?	840€ /\$999US				Yes		
MFB	Tanoblar IIe	Analog	10	-	Yes	32	64	Yes	Yes	No	?	?	?	?	?	480€/\$530US		Stereo	5		Yes	
MFB	Tanoblarup	Analog, Sample	7	-	Yes	32	64	Yes	Yes	No	?	?	?	?	?	480€/\$530US		Stereo	5		Yes	
Nord	-																					
Nord	Drum	VA	4	-	N/A	N/A	N/A	Yes	N/A	No	No	No	N/A	N/A	N/A	?		Mono	-		No	
Nord	Drum 2	VA	6	-	N/A	N/A	N/A	Yes	N/A	No	No	No	N/A	N/A	N/A	?		Stereo	-		No	
Nord	Drum 3P	VA	6	-	N/A	N/A	N/A	Yes	N/A	Yes [Sheet1IR	No	No	N/A	N/A	N/A	?		Stereo	-		Yes	
Novation																						
Novation	Circuit	Sample, VA	4 + 2 synth	-	16 (Sheet1IR4	16	64	Yes	Yes	Yes	Yes	Yes	No	N/A	Pattern Chaining	\$329US		Stereo	-	2015	Yes	
Oberheim	-																					
Oberheim	DMX	Sample, PCM	24	-	?	?	?	?	?	Yes	?	?	?	?	?	\$2895US	\$800US				No	
Pioneer	-																					
Pioneer	TOBUAZ SP-16	Sample	16	-	No	64	256	Yes	Yes	Yes	Yes		?	?	Yes	\$1499US		Stereo	6		Yes	
Roland																						
Roland	CR-78	Analog	?	?	No		[Sheet1IR2	No	No	No	No	No	No	24	No						No	
Roland	JD-XA	Sample	?	?	No	32	256	Yes	No	No	No		No	?				Stereo			Yes	
Roland	JD-Xi	Sample	26 + 3 synth	-	No	32	512		[Sheet1IR	No			No	?				Stereo	-		Yes	
Roland	MC-505	PCM	16	?	No									?	?	N/A					No	
Roland	MC-309	Sample, PCM	16	?	No		200	Yes	Yes	Yes, lots	Yes	Yes	Yes	?	?	N/A					No	
Roland	TR-09	VA	10	-	No	32	16 (7)	No	No	No	No	No	No		?	\$299US				2016	Yes	House, Techno, Minimal
Roland	TR-505	Sample	16	8	No?	16	[Sheet1IR3	on-edtab	No	No	No	No	Yes	No	?						No	
Roland	TR-606	Analog	7	-	No	16	32	No	No	No	No		?	?	Pattern Chaining			Mono			No	Aphex twin, Autechre, Big Black
Roland	TR-626	Sample	30	8	No?	16	[Sheet1IR2		Yes	No	No	No	Yes	No	?						No	
Roland	TR-707	Sample	15	-	No	16	64	N/A	No	Shuffle, Flam	No			No	?	Yes					No	80s House
Roland	TR-727	Sample	15	-	No?	16	64	N/A	No	Shuffle, Flam	No			No	?	Yes					No	John Heckle, Aphex twin, Phuture
Roland	TR-727	Sample	15	-	No?	16	64	N/A	No	Shuffle, Flam	No			No	?	Yes					No	Aphex twin
Roland	TR-7	VA	10	-	No	32		No	No	Yes	No	No	No	?	?	\$499US		Stereo	2		Yes	Latin House, Latin Techno, IDM
Roland	TR-808	Analog	12 (5 switchable)	-	No	32	64	No	No	No	No	No	No	?	?	N/A		Arm	11	1981-1984	No	Electro, Hip-Hop, Techno
Roland	TR-909	Analog, Sample	12	-	No	16	96	No	No	No	No	Yes	No	?	Yes	N/A		Leg Iono / Stere	10	1984-1985	No	House, Techno, Minimal
Sonic Potions	-																					
Sonic Potions	LXR	Digital	6	-	Yes	128	[Sheet1IR6		Yes	Yes	Yes	Yes	Yes	32	Pattern Chaining	1€ [Sheet1IR66]		Stereo	4		Yes	
Teenage Engineering																						
Teenage Engineering	PO-12	Analog?	Sample	16	?	No	16	16	No	Yes	No	Yes	No	?	?	\$60US		Mono	-		Yes	
Teenage Engineering	PO-24	Sample	16	?		16	16							?	?			Mono	-		Yes	
Teenage Engineering	OP-1	Digital, Sample	24	-	Yes	99	24	Yes	No	Yes	Yes		?	?	No [Sheet1IQ70]	949€		Stereo	-		Yes	Jean Michel Jarre
Vermona	-																					
Vermona	DRM1 MkIII	Analog	8	-	N/A	N/A	N/A	No	N/A	No	No	N/A	N/A	N/A	N/A	\$710-\$1039US		Stereo	8		Yes	
Vermona	Kick Lancelot	Analog	1	-	N/A	N/A	N/A	No	N/A	No	No	N/A	N/A	N/A	N/A	\$289US		Mono	-		Yes	
Yamaha	-																					
Yamaha	RS7000	Sample, PCM	16	?	Yes	64+	1024	Yes	Yes	Yes, lots	Yes - LP/HP/BP - M	Yes	Yes	480	Yes	N/A		JS-\$700US	Stereo	6 Expandt	2001	No
Yamaha	SU700	Sample	12	?	Yes			Yes	?	Yes	Yes - LP/HP/BP			?	?	N/A					?	
Zoom	-																					
Zoom	MRT-3	Sample	14	21	No	99	[Sheet1IR		Yes	Yes	No	No	No	96	Yes	\$150CDN	\$10CDN	Stereo		2002	No	

[Sheet1!A1] To resort the table:

- 1) Select the whole table: click the blank box above the row numbers.
- 2) Chose Data > Sort range... from the menus; a dialog appears.
- 3) Check "Data has header row".
- 4) Click "+ Add another sort column"
- 5) Make sure the two sort columns are "Maker" and "Drum Manchine".
- 6) Click "Sort"

[Sheet1!B1] The dash on the grey header rows is there so the table will sort properly using the Data > Sort Range... menu option.

[Sheet1!D1] Distinct sounds available simultaneously.

[Sheet1!E1] Percussion voices, if dynamically allocated like on many samplers and the Tempest. Use '-' when same as number of instruments like on the TR-808.

[Sheet1!G1] Maximum number of steps in the sequencer.

[Sheet1!H1] Maximum number of patterns in a single project or on the drum machine if N/A.

[Sheet1!J1] Parameter recording.

[Sheet1!M1] Sequences external gear.

[Sheet1!P1] Pulses per quarter note

[Sheet1!Q1] Any form of pattern chaining or song mode present.

[Sheet1!S1] Used price in mint condition.

[Sheet1!U1] Number of individual outputs.

[Sheet1!M13] Trigger outs.

[Sheet1!R19] Also available as kit for \$140US.

[Sheet1!K43] Delay and Reverb.

[Sheet1!F45] Synth parts can be polyrhythmic but drum parts alone cannot.

[Sheet1!M49] External sequencing is supposedly coming in a update early 2017.

[Sheet1!H51] 34 Preset
4 User

[Sheet1!I53] Read only

[Sheet1!H57] 48 preset
48 user

[Sheet1!M58] Trigger outs.

[Sheet1!H59] 48 preset
48 user

[Sheet1!H66] This is per preset.

[Sheet1!R66] Sold as kit.

[Sheet1!M70] Over USB MIDI only.

[Sheet1!Q70] Does have a 4-track recorder instead.

[Sheet1!H78] 396 preset
99 user