



DR-202 Dr. Groove

Block-Rockin' Rhythm Machine



Demo Video Available.
Call 1(800) 386-7575
to order (\$5.00)

The DR-202 Dr. Groove takes BOSS' popular programmable drum machine concept into the Groove Zone. This block-rockin beat machine features 256 drum and bass sounds exclusively developed for groove music production—from Hip-Hop to Jungle, Drum 'n' Bass, Trip Hop, House, Latin and more. An intuitive onboard sequencer and realtime sound-shaping controls let you create unique sounds and rhythms quickly and easily, while 400 Preset rhythm patterns give you ample grooves to get you started.

- Compact, easy-to-use BOSS rhythm machine developed exclusively for groove/dance music production: Hip-Hop, Techno, Jungle, Drum 'n' Bass, Trip Hop, Latin and more
- Features 24-voice polyphony, 256 drum and bass sounds, 128 Preset drum kits, 400 Preset patterns, 64 User drum kits, 100 User patterns
- Onboard sounds include classic TR-808, TR-909 and TB-303 sounds, vinyl sounds, Lo-Fi drum samples, various synth basses, sound effects and more
- Authentic groove music patterns can be used "as is" or broken down and incorporated into User patterns
- User-friendly design incorporates intuitive 3-track sequencer: rhythm track, bass track, external source track for sampler or other MIDI device
- Rhythm Mute function allows easy break-downs and drop-outs of any instrument
- Reverb/Delay and Flanger knobs for realtime effects control
- Cutoff, Resonance and Decay knobs allow for instant tweaking of individual instrument sounds
- Tap Tempo control for realtime BPM adjustment; built-in Low Boost/Low Cut control
- Roll button allows users to select from 68 different drum roll types—very helpful for Drum 'n' Bass programming
- Control changes can be output via MIDI; can also be used as 24-voice MIDI sound module
- Battery or AC powered

** Product pictured is a prototype model. Actual product appearance may be subject to change.*

Fresh Sounds and Phat Patterns

The DR-202 Dr. Groove truly takes BOSS popular programmable rhythm machine concept to another level—the low-down-floor-poundin' groove level, to be exact. Its massive waveform memory incorporates 256 high-quality drum and bass sounds (207 drums, 49 basses), arranged into 128 Preset drum kits. This collection ranges from classic Roland analog drum sounds and Lo-Fi drum samples to squealing synths, vinyl sounds and phat bass sounds, plus all the sound effects an aspiring Hip Hop or Techno guru could ever want.

Alongside these fresh rhythm sounds reside over 400 Preset patterns, ready for instant triggering or for incorporating into new User patterns. From Drum 'n' Bass to Acid Jazz and Latin, every genre of groove music is represented in these Preset patterns—all with street-level authenticity thanks to their legitimate DJ and dance music programmers. Hip Hop patterns alone, for example, include subdivisions like Old School, Slow Tempo, Medium Tempo, New Jack, Trip Hop, Jazzy, Abstract, East Coast, and West Coast—each with many variations.

Intuitive, Groove-Friendly Sequencer

Putting the DR-202's sounds together into new User patterns and songs couldn't be easier. Just select the individual sounds or Preset drum kit and either record in realtime or via step sequencing. The DR-202's big backlit pads make this easy, and a variety of quantization options—including Groove quantize—help you add just the right rhythmic feel to your original patterns and breakbeats.

All rhythm sequencing is accomplished via the DR-202's

built-in 3-track sequencer, which offers a drum track, a dedicated bass track, and an external source track for triggering external MIDI gear like samplers and other instruments (perfect for connecting to the affordable SP-202 Dr. Sample). Up to 20 complete songs can be stored in the DR-202's internal memory—more than enough for a DJ set.

Sweeeepin' Thumpin' and Tweakin' Realtime Controls

The DR-202 includes a variety of realtime control knobs and features that make it great for on-the-spot sound tweaking and live performance applications. Cutoff, Resonance and Decay knobs can be used to shape individual drum and bass sounds as desired, while dedicated Reverb/Delay and Flanger knobs permit realtime effects control. A Rhythm Mute function allows for energy-building breaks and individual instrument drop outs, giving DJ's and live performers a great tool for dynamic rhythms. A Tap Tempo controls lets users tap along to the beat of records or live music and have the DR-202 instantly match the tapped tempo. Finally, a Low Boost control allows for dialing-in just the right amount of floor-pounding low-end.

Cool "Extras"

The DR-202 goes the extra mile by giving DJ's and groove-oriented musicians a helpful Roll button for triggering one of 68 pre-programmed drum roll patterns—great for Drum 'n' Bass programming. Other helpful extras include the ability to use the DR-202 as a dedicated battery-powered 24-part MIDI sound module and the ability to send DR-202 control changes via MIDI. In all, these features make the DR-202 Dr. Groove as the perfect compact drum machine for defining your own unique vision of groove music.

DR-202 Partial Pattern List

Styles	Number of Patterns
Hip-Hop1	49 (Medium tempo hip-hop; East/West coast)
Hip-Hop2	34 (Up-tempo hip-hop; new jack swing, old school)
Hip-Hop3	36 (Slow tempo hip-hop; trip hop, abstract)
Jungle	16
Drum'n' Bass	51
Techno	51
House	36
Acid Jazz	39
Latin	24
Rock	34
Other	30

Specifications

Max. Polyphony
24 voices

Number of Instruments
256 (Drum 207, Bass 49)

Number of Drum Kits
Preset: 128, User: 64

Kit Edit Parameter
Level, Pitch, Pan, Cutoff, Resonance, Decay, Reverb Send Level, Flanger Send Level

Rhythm Patterns
Preset: 400, User: 100

Rhythm Pattern Styles
Hip-Hop 1,2,3, Jungle, Drum'n'Bass, Techno, House, Acid Jazz, Latin, Rock, Other, User

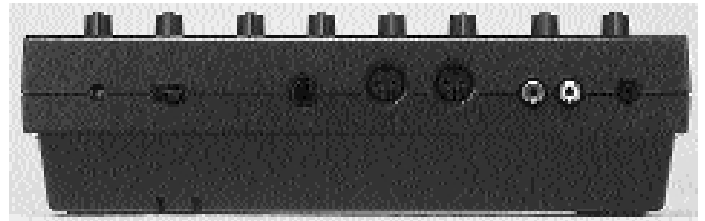
Sequencer
3 track, max. 14,000 of note storage

Savable Songs
20 (incl. 1 demo song, up to 999 patterns per song).

Resolution
96 TPQN

Tempo
40.0 to 250.0 BPM

Effects
Reverb (8 types) / Delay (2 types), Flanger (4 types)



Control Knobs
Volume, Low, Instrument Select, Cutoff, Resonance, Decay, Reverb/Decay, Flanger, Value dial

Display
16-character, 2-line LCD

Connectors
Line Out (RCA: L, R), Phones, Footswitch (Start/Stop), MIDI (In, Out/Thru), DC In

Power Supply
DC 9V Dry Batteries, AC Adaptor

Current Draw
200mA

Dimensions
258 (W) x 221 (D) x 85 (H) mm / 10-3/16 x 8-3/4 x 3-3/8 in.

Weight
1.1 kg / 2 lbs. 7 oz. (incl. batteries)

Accessory
Dry battery x 6

Options
PSA-Series AC Adaptor, FS-5U Footswitch

* Specifications are subject to change without notice