DR-5 Dr. Rhythm Section

A Complete Rhythm Section at Your Fingertips



The BOSS DR-Series Dr. Rhythm machines were an instant hit with their compact design, superb sound quality and operational ease. The DR-5 Dr. Rhythm Section expands on the concept, offering not only drum and percussion sounds, but a full range of instrument sounds that let you create complete back-up arrangements.

The DR-5 is much more than a drum machine - it's a full-fledged rhythm section, practice studio and recording scratchpad all in one. Guitarists will feel right at home with the DR-5, thanks to an ingenious fretboard-style interface that makes programming as easy as playing a simple scale. And all musicians will appreciate how easy it is to create instant arrangements with the DR-5.
The DR-5 is the perfect musical companion for guitarists, keyboardists, DJs or rappers. And it's compact so you can take it anywhere - from parties to jam sessions to live gigs.

Packed with high-quality sounds

The DR-5 contains a huge selection of amazing sounds. In total, 256 sounds are provided - all with the pro sound quality and versatility you've come to expect from BOSS.

Drum and percussion sounds

Like the famous BOSS Dr. Rhythm, the DR-5 contains a full selection of hard-hitting drum and percussion sounds, including 32 kick drums, 40 snares, Latin percussion sounds and sound effects, A total of 174 rhythm sounds are included, from rock drums and jazz brushes to classic TR-808/909 and house sounds. The wide selection of authentic sounds gives you the power to build rhythm tracks in virtually any musical genre from rap to jazz, rock to pop.

Guitar, bass and other Instrument sounds

In addition to great percussion sounds, the DR-5 has a large selection of built-in instrument sounds for complete, multi-instrument arrangements. A total of 23 guitar sounds are provided, including Nylon String and Steel String acoustics, clean and overdrive electrics - a full range of textures to suit any style of music.

The DR-5's bass guitar sounds are equally versatile, with everything from Picked Bass to Slap Bass to Fretless. In all, 16 different bass guitar sounds are provided The extensive variety of these guitar and bass sounds gives you a ton of room for creative expression when building backup arrangements.

In addition to guitar and bass, you can round out your arrangements with 43 instrument sounds. A wide selection of sounds are available, from acoustic instruments such as piano, strings and brass, to thick synthesizer textures.

Kits put It all together

The DR-5 is Kits let you form an instant band for any style of music. A Kit includes 30 rhythm sounds and three instrument sounds that are configured to fit the style you want to play in. In addition to 48 preset Kits, you can store up to 16 of your own customconfigured Kits which can be called up instantly during practice or performance.

A musical way to program

Recording data on the DR-5 is done in such a natural way, it's hard to call it "programming." Innovative input methods make it simple for guitarists to input data, and all musicians will appreciate the DR-5's straightforward operations.

Built-in 4-track sequencer

The DR-5's built-in sequencer has four tracks that make recording a snap. The first track operates like a drum machine, letting you loop drum patterns and string them together. You can then record instruments on the other three tracks; for instance, a guitar on track two, bass on track three and piano on track four. The DR-5's 4-track capability is like having a 4-piece band at your disposal whenever you want to try out song idea or give an impromptu performance.

In addition to realtime recording, the DR-5 has a step recording function that allows you to input notes one at a time and set parameters for each note. This feature is useful when you want input notes with precise accuracy.

Preset patterns give you instant accompaniment

If you have a riff in your head that you want to try out with a rhythm track, just select one of the DR-5-s preset backing patterns. 200 preset patterns are provided, complete with fills and variations, covering a variety of genres from rock to funk to Latin. You can also use a backing pattern as a starting point, then alter it to make your own pattern. Up to 200 of these edited patterns along with patterns you create from scratch can be stored In memory for instant recall.

Fretboard-style Interface

Leave it to BOSS to design the perfect input method for guitarists! The DR-5's 36 input pads are configured in a fretboard-style layout, letting you input the notes of the DR-5's instrument sounds using guitar-style fingerings. An accent key allows you to input up to four levels of dynamics to add feel to instrument parts.

Instant chord input

A convenient Chord Macro function allows you to input a chord by specifying the root note and chord type. This can be a useful composing tool for pros and a great learning aid for beginners. The guitar fingering of the chord you select appears on the display, allowing the DR-5 to function as an electronic chord book - a great way to expand your chord repertoire.

External Pitch function

The DR-5 makes it easy to input bass lines or single note riffs. Just connect your guitar to the Guitar In and play. The External Pitch function tracks your performance and triggers any instrument sound you choose. You can even use the DR-5 as a simple guitar synthesizer. For instance, you could play a flute solo or string accompaniment right from your guitar in real time- no need for a special MIDI interface.

MIDI Input

Although the DR-5 offers many special features for guitarists, there's no reason for keyboardists other MIDI musicians to feel left out. The MIDI IN of the DR-5 gives any player access to the high-quality sounds and performance features of the DR-5.

Easy song creation

Patterns you create in the DR-5's pattern mode can easily be assembled into songs. Up to 20 songs can be stored in internal memory and each song can consist of up to 250 patterns. Longer songs can be created by combining two or more songs using the Song Chain function. Song Chain is also ideal for live performance. You can create set lists of songs that play in any order you want.
Patterns and Songs that you create can be stored to external devices such as sequencers using MIDI Bulk Dump. This not only allows you to back up your data, but also gives you unlimited potential for creating new Patterns and Songs.

Realtime features for live performance

In addition to being a great practice and composing tool, the DR-5 rises to the occasion in any performance situation. A variety of realtime features give you complete control while leaving plenty of room for improvisation.

Specified pattern Change function

Sometimes you don't want to be locked into a preprogrammed song arrangement, especially when jamming or playing live. The DR-5 has a Specific Pattern Change function that keeps the spontaneity alive. Using this function you can switch between patterns in real time, add fills and extend the song for as long as you like.

Assignable footswitch Jack

Connecting a footswitch such as the BOSS FS-5L makes it easy to use the DR-5 in live performance Up to two footswitches can be connected to the assignable footswilch jack (using the PCS-31
(Connection Cable), letting you control start/stop, =Cchange and SPC (Specified Pattern Change) in real time.

Built In amp simulator

The DR-5's built-in amp simulator enables you to plug in your guitar and wail away, while the DR-5 rhythm section is cooking in the background. Since everything is plugged into one unit, you don't need an amp or mixer to practice or record. A headphone jack lets you practice and compose without waking the neighbors.

Built-in tuner

Rounding out the DR-5's self-contained design is built-in guitar tuner that provides a convenient way to tune up without hooking up additional units.

Lightweight, portable design

For all its sounds and capabilities, the DR-5 is amazingly compact and lightweight. The battery operated design means you can take it anywhere to parks, the beach - even on plane flights. An optional AC adapter is also available for conserving battery power.

Tone List

000 Piano 1	032 Hevy Gt	064 Brass 2	096 Hall K	128 Hs Dpn S	160 Bend T 1	192 Crsh C 1	224 Pand Op
001 Piano 2	033 Dist Gt	065 Brass 3	097 Hard K	129 Kettl S	161 Bend T 2	193 Crsh C 2	225 Pand Mt
002 Honky	034 Fdbk Gt	066 Sop Sax	098 Housk 1	130 LA S	162 Bend T 3	194 Rid Bl C	226 Surd Op
003 EPian 1	035 Harm Gt	067 Ten Sax	099 Housk 2	131 Loose S	163 Bend T 4	195 Ride C	227 Surd Mt
004 Epian 2	036 Feedbk	068 Oboe	100 Maple K	132 Maple S	164 Brsh T 1	196 RRdBl C	228 Tambrm
005 Clav	037 Aco Bs 1	069 Clarin	101 Mondo K	133 Noise S	165 Brsh T 2	197 RRide C	229 78 Cow
006 Vibe	038 Aco Bs 2	070 Flute	102 Monst K	134 Nshvl S	166 Brsh T 3	198 Splsh C	230 78 Beat
007 Marimb	039 Fng Bs 1	071 Square	103 Muffl K	135 Picc S	167 Brsh T 4	199 Cowbel	231 78 Guir
008 Organ 1	040 Fng Bs 2	072 Sine	104 Real K	136 Radio S	168 Dubl T 1	200 Tambrn	232 78 Tamb
009 Organ 2	041 Pick Bs	073 Saw	105 Revrb K	137 Rck Rm S	169 Dubl T 2	201 Casta	233 808 Clp
010 Organ 3	042 Fret Bs	074 Saw 5th	106 Room K	138 Real S 1	170 Dubl T 3	202 Sl Bell	234 808 Cow
011 Organ 4	043 Slp Bs 1	075 Fantas	107 Rubbr K	139 Real S 2	171 Dubl T 4	203 Tri Mt	235 808 Cng
012 Accord	044 Slp Bs 2	076 Warm	108 Soft K 1	140 Real S 3	172 Rim T 1	204 Tri Op	236 Flex
013 Harmo	045 Slp Bs 3	077 Poly	109 Soft K 2	141 Reggl S 1	173 Rim T 2	205 Wod Blk	237 Flip
014 Nyl Gt 1	046 Slp Bs 4	078 Sound	110 Solid K	142 Reggl S 2	174 Rim T 3	206 Bongo H	238 Fx Crsh
015 Nyl Gt 2	047 Slp Bs 5	079 Sitar	111 TR808 K	143 Ring S	175 Rim T 4	207 Bongo L	239 Hi Q
016 Stl Gt 1	048 Syn Bs 1	080 Banjo	112 TR909 K	144 Rm Gt S	176 Rock T 1	208 Cng H Mt	240 Knock
017 Stl Gt 2	049 Syn Bs 2	081 Stl Dr	113 Tight K	145 Rock S	177 Rock T 2	209 Cng Slp	241 Scr Pl
018 12 Gt 1	050 Syn Bs 3	082 Ambo K	114 Acou S 1	146 Slam S	178 Rock T 3	210 Cng H Op 2	242 Scr Ps
019 12 Gt 2	051 Syn Bs 4	083 Brite K	115 Acou S 2	147 Spout S	179 Rock T 4	211 Cng L Op	243 Snaps
020 Ukulel	052 Syn Bs 5	084 Cave K	116 Br Rl S	148 Stick S	180 808 T1	212 Timbal	244 Shot Fx
021 Mandol	053 Violin	085 Club K	117 Br Sl S 1	149 TR808 S	181 808 T2	213 Claves	245 B Slide
022 Jazz Gt	054 Contra	086 Dance K	118 Br Sl S 2	150 TR909 S	182 Aco CHH	214 Vibslp	246 Gt Scr 1
023 Hawa	055 Pizz	087 Dark K	119 Br Swi S	151 Tight S	183 Aco OHH	215 Guiro S	247 Gt Scr 2
024 Cln Gt	056 Timpan	088 Deep K	120 Cool S	152 Tiny S	184 Aco PHH	216 Guiro L	248 Gt Scr 3
025 Pop Gt	057 Strin 1	089 Dig K	121 Dance S	153 Wood S	185 Hvy CHH	217 Marcas	249 Rev Kik
026 Mut Gt	058 Strin 2	090 Dry K	122 Dopin S	154 Amb Stk	186 Hvy OHH	218 Shaker	250 Rev Snr
027 Mut Gt	059 Choir	091 ElecK 1	123 Doubl S	155 808 Stk	187 Pop CHH	219 Cabasa	251 Rev Tom
028 Fnk Gt 1	060 Orches	092 ElecK 2	124 Elec S	156 Ambo T 1	188 Pop OHH	220 Whisl S	252 Rev Cym Gt
029 Fnk Gt 2	061 Trumpt	093 Flop K	125 Fat S	157 Ambo T 2	189 Pop PHH	221 Whisl L	253 Rev Clp
030 Ovr Gt 1	062 Mute Tp	094 GateK 1	126 Grab S	158 Ambo T 3	190 808 CHH	222 Agogo	254 Rev Bt
031 Ovr Gt 2	063 Brass 1	095 GateK 2	127 House S	159 Ambo T 4	191 808 OHH	223 Cuica	255 Rev Tam 1

Specifications:

Sound source section	
Dynamic range	16 bit
Maximum polyphony	19
No. of instruments	256
No. of Kits	64(16 User + Preset)
Sequencer section	
Resolution	48 clocks per quarter note
Song memory	20(can by chained)
Maximum no. of parts	250
Total number of parts	2000 (When using user patterns only)
Pattern memory	400(200 User + 200 Preset)
Tempo	40 - 250 beats per minute
Display	Custom LCD, Tempo LED
Connectors	Output L(Moon)/ R,Phones (stereo mini), Guitar In, Footswitch, MIDI in/out, AC adaptor
Power supply	Dry battery (AA type x 6) or optional AC
Adaptor (PSA series)	
Current draw	130mA
Dimensions	226 (W) x 180 (D) x 45 (H) mm 8-15/16” x 7-1/8” x 1-13/16”)
Weight	930g (2 lbs 1 oz)x

Options

FS-5U Footswitch
PCS-31 Footswitch Cable
SA Series Ac Adaptor