



# Breaking the Beat-Box Boundaries

Rhythm programming and beyond — the DR-880 is a new-school powerhouse that's loaded with 480 world-class drum, percussion, and bass sounds. Creating ultra-realistic patterns has never been easier, thanks to the EZ Compose and Groove Modify features. And, that's just the tip of the drumstick, as you'll see when you plug into this unique and powerful instrument.



# DR-880

Dr. Rhythm

COSM TSC USB

## World-Class Drum, Percussion, and Bass Sounds

The DR-880 is loaded with top-quality drum and percussion sounds, as well as electric and synth bass. From rich, sparkling studio drums and deep-dish electronic kits to standard and exotic percussion instruments, a world of rhythm and groove is at your fingertips. All sounds can be enriched with three independent insert effects (EQ and compression) and the TSC (Total Sound Control) feature, which provides spatial characteristics that range from small room ambience to stadium atmosphere.

## Ultra EZ Pattern Programming

You can get microscopic with the DR-880, but you can also take the simple route with EZ Compose, which allows original patterns to be constructed without note-by-note programming hassles. Using the Pattern mode, you can select and combine pre-programmed phrase combinations to create new patterns. With the Fill-In button, you can select phrases from the Fill-In library, and insert them into the pattern. Press the Chord Progression button to select chord-progression templates for the bass line.

### EZ Compose Hands On

#### 1. Create a Pattern Combination

Press the PATTERN button

Specify the measures, beat, and drum kits

Select and combine the pre-programmed phrases for each part

#### 2. Select a Chord Progression

Press the CHORD PROGRESSION button

Specify the chord-progression template and number of repeats

If you change the key, the chord progression will be adjusted automatically

#### 3. Insert the Fills

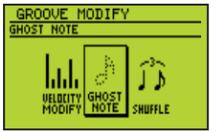
Press the FILL IN button

Select the fill template and insert it with optional intervals

Your own realistic backing pattern is now complete!

## Get Expressive with Groove Modify

Take your grooves even deeper with the Groove Modify feature, which applies a variety of groove and triplet feels to your patterns. Simply select the templates that are included, and inject realistic feels to static patterns. Ghost notes can also be added automatically by selecting the ghost-note phrases that are preset in the DR-880.



## Input for Guitar and Bass

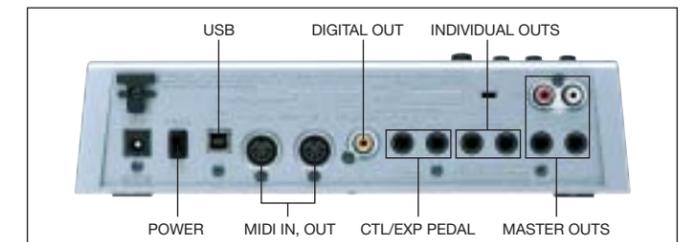
Guitar and bass players can get into the action by plugging directly into the DR-880's Guitar/Bass Input jack. Guitarists can jam through the built-in COSM Drive/Amp models, and multi-effects such as chorus/flanger/phaser, delay, and reverb; 100 total effect patches. For acoustic guitar, the DR-880 offers an Acoustic Processor, chorus, and reverb. For bass players, the compressor/limiter, chorus/flanger/phaser, delay, and COSM bass amp models will help you cook up extra-tasty bass lines.



## Flexible I/O

Play through headphones or route your signal to your choice of recording device or amplifier. Two individual Outs allow discrete output of backing tracks and guitars, or independent output of kick and snare. The DR-880 has two stereo footswitch/controller inputs; one of the jacks supports expression pedal input, so you can connect an EV-5 (sold separately) to control guitar volume, or play wah effects. There's also a coaxial digital out, and a USB port for MIDI interfacing and SMF Data import.

### Rear View



## Plug In and Jam!

Unlike any other rhythm programmer past or present, the DR-880 lets you plug in a guitar or bass and jam along through its potent array of COSM® amp models and multi-effects!

### A Songwriter's Dream Machine

Electric Guitar

DR-880

USB

PC

DIGITAL

HD Recorder

Plug in and craft your songs with pro drum, percussion, and/or bass backing tracks — then record the results.

### Private Practice Companion

Bass

DR-880

Headphone

FS-6

FS-6

Plug in your guitar or bass, put on a pair of headphones, and practice to looped segments or entire songs in complete privacy. You can also change tempo or patterns with optional footswitches.

### One-Person Band

Electric Guitar or Acoustic Guitar w/Pickup

DR-880

PA Equipment

Guitar Amplifier

Dazzle your audiences with pro-quality DR-880 backing tracks — audio routing is flexible and convenient thanks to the individual outs. Four Favorite buttons allow instant recall of your own settings (song/pattern/effects).

## ■ Preset Pattern List

Rock	x 48	Shuffle Rock	x 9	R&B Pop	x 4	Train	x 4	5/4 Jazz	x 2	7/4 Fusion		Salsa	x 7	Eng Waltz	x 2	Hard House	x 2	8Beat	x 15
Blues Rock	x 2	Surf Rock	x 2	Elec Pop	x 2	Blue Grass	x 3	Foxtrot	x 3	Reggae	x 4	Latin Pop	x 8	Slow Waltz	x 2	Garage	x 2	16Beat	x 9
Blues	x 2	Heavy Rock	x 11	Ballad	x 10	Go Go	x 2	SwingFoxtrot	x 3	Samba	x 6	Mambo	x 4	Polka	x 4	Break Beats	x 2	Shuffle	x 11
Blues Shuffle	x 2	Fast Rock	x 5	Soul	x 6	Twist	x 2	Swing	x 5	Big Samba	x 3	Beguine	x 2	Paso Doble	x 3	Drum'n'Bass	x 4	Fast Shuffle	x 2
Slow Blues		Hard Rock	x 8	Funk	x 23	Charleston	x 2	Big Band	x 13	Up Samba	x 2	Bachata	x 3	Tango	x 3	Two Step	x 2	6/8Beat	x 3
Rock Ballad		Heavy Metal	x 9	Pop Funk	x 2	Brush Jazz	x 7	Rock Fusion		Rio Samba	x 2	Cha Cha Cha	x 3	R&B Dance	x 9	Techno	x 5	Intro	x 10
West Coast		Alt Rock	x 8	Fusion Funk	x 2	Jazz Club	x 3	Fusion	x 12	Bossa Nova	x 7	Merengue	x 3	Hip Hop	x 16	Trance	x 2	Ending	x 10
Rockabilly		Pop	x 21	Shuffle Funk	x 4	Jazz Waltz	x 5	Pop Fusion		Luv Bossa	x 2	Rhumba	x 2	G-Funk	x 5	Hard Trance			
16Beat Rock	x 4	Pop Rock	x 9	Gospel	x 6	Jazz Ballad	x 2	6/8 Fusion	x 3	Up Bossa	x 2	Musette	x 2	Abstract	x 4	Hard Core			
Fast 16Beat		Shuffle Pop	x 12	Country	x 4	Jazz Blues	x 3	5/4 Fusion		Brush Bossa	x 2	Waltz	x 2	House	x 6	Disco			

## ■ Preset Drum Kits

Studio 1	Room 2	Rock 2	Light Rock	Gated	Half R&B	Soul 1	Unplugged 3	R&B 2	House 2
Studio 2	Room 3	Rock 3	Long HH	Dry	Fusion 1	Soul 2	Vintage 1	R&B 3	Techno 1
Studio 3	Room 4	Rock 4	Funk Rock 1	Pop 1	Fusion 2	Reggae	Vintage 2	R&B 4	Techno 2
Studio 4	Room 5	Rock 5	Funk Rock 2	Pop 2	Fusion 3	Ballad	Vintage 3	R&B 5	Techno 3
Studio 5	Room 6	Rock 6	Power 1	Pop 3	Fusion 4	Rockabilly	Jazz 1	HipHop 1	BreakBeats 1
Studio 6	Room 7	Rock 7	Power 2	Pop 4	Fusion 5	Country 1	Jazz 2	HipHop 2	BreakBeats 2
Studio 7	Natural 1	Rock 8	Power 3	Pop 5	Fusion 6	Country 2	Jazz 3	HipHop 3	BreakBeats 3
Comp Studio	Natural 2	Rock 9	Power 4	Pop 6	Funk 1	Slow Light	Brush 1	HipHop 4	Electro
Total Comp	Natural 3	Rock 10	Maple Hard	Pop 7	Funk 2	Unplugged 1	Brush 2	HipHop 5	Voice Drum
Room 1	Rock 1	Rock 11	Ambient	Pop 8	Funk 3	Unplugged 2	R&B 1	House 1	India

## ■ Preset Instruments

Kick	x 64	Snare	x 101	Cross Stick	x 12	Tom	x 66	Hi-Hat	x 53	Cymbal	x 34	Percussion	x 62	Clap	x 16	Fx	x 32	Bass	x 40
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## ■ Preset Effect Patch List

COOL LEAD	GTR	ECHO LEAD	GTR	SMOOTH LEAD	GTR	T-AMP DRIVE	GTR	COOL CRUNCH	GTR	TEMPO DELAY	GTR	TIGHT CRUNCH	GTR	WARM CLEAN	GTR	E.Gt->Ac.Gt	GTR	CLEAN BASS	BASS
CLEAN CHORUS	GTR	T-AMP LEAD	GTR	CLASSIC STK	GTR	COMBO DRIVE	GTR	TWEED BLUES	GTR	COMBO ECHO	GTR	BLUES CRUNCH	GTR	MILD JAZZ	GTR	ACOUSTIC	ACO	ROCK BASS	BASS
R-FIER STACK	GTR	1959 LEAD	GTR	S150 STACK	GTR	SMOOTH DRIVE	GTR	STACK CRUNCH	GTR	'60s ECHO	GTR	T.WAH LEAD	GTR	BRIGHT CLEAN	GTR	POWER AcGt	ACO	POWER BASS	BASS
CHORUS COMBO	GTR	LEAD STACK	GTR	HIGAIN STACK	GTR	FLANGE DRIVE	GTR	VOXY DRIVE	GTR	MILD CRUNCH	GTR	TREMOLO DRV	GTR	CLEAN LEAD	GTR	AcGt CHORUS	ACO	BASS CHORUS	BASS
HEAVY METAL	GTR	CHORUS LEAD	GTR	POWER STACK	GTR	CHORUS DRIVE	GTR	T.WAH CRUNCH	GTR	PHASE CRUNCH	GTR	JC-120 CLEAN	GTR	CLEAN PAN	GTR	AcGt SOLO	ACO	DRIVE BASS	BASS

## ■ Specifications

•**Maximum Polyphony** 32 voices \* Depending on the bass tone used, maximum polyphony may be lower. •**Instruments** Drum: 440 Bass: 40 •**Kits** Preset: 100 User: 100 •**Patterns** Preset: 500 User: 500 •**Songs** User: 100 •**Maximum Note Storage** Approx. 30,000 notes •**Resolution** Per quarter note: 96 •**Tempo** Quarter note: 20 - 260 bpm •**Pads** 20 with velocity sensitive •**Display** Custom LCD with backlight •**Connectors** Rear: Master Out L (MONO), R (1/4" Phone Type), Master Out L, R (Phono Type), Individual A, B (1/4" Phone Type), Digital Out (coaxial), CTL 1.2 (TRS 1/4" Phone Type), CTL 3.4/EXP PEDAL (TRS 1/4" Phone Type), USB, MIDI IN, MIDI OUT, AC Adaptor Front: Phones (Stereo 1/4" Phone Type), Guitar/Bass Input (1/4" Phone Type) •**Power Supply** AC Adaptor (BRC series) •**Power Consumption** 600 mA (Max.) •**Dimensions** 273 (W) x 242 (D) x 72 (H) mm, 10-3/4 (W) x 9-9/16 (D) x 2-7/8 (H) inches •**Weight** 1.4 kg / 3 lbs 2 oz (excluding AC adaptor) •**Accessories** AC Adaptor, Owner's Manual, DR-880 Driver CD-ROM

## ■ Options

<p><b>FS-6</b> Dual Foot Switch</p> 	<p><b>FS-5U</b> Foot Switch</p> 	<p>Roland <b>EV-5</b> Expression Pedal</p> 	<p>Roland <b>RH-200</b> Stereo Headphone</p> 	<p>Roland <b>CM-30</b> Cube Monitor</p> 	<p>Roland <b>PCS-31</b> Connection Cable</p> <p>1/4" TRS Phone (Stereo) x 1 ↑ 1/4" Phone (Mono) x 2 (2.2m, 86-5/8")</p>
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