Korg puts digital technology in the most accessible, practical drum machine ever. The DDD-5 inherits the easy programming and dynamics that make the DDD-1 so popular. Plus it lets you instantly select preset rhythms without programming. What a breakthrough for composing, jamming, stage and studio!
PRESET MODE

Start with the presets. Twenty-four full banks are ready to play. Each with its own intro, fill-in, and ending variations. Add others from pattern & ROM cards. Or create your own. The preset mode provides fast, flexible rhythm ideas for practice, jamming, and composing.

Twenty-four Banks of Basic Rhythms, Intros, Fill-ins and Endings

Presets include rock, heavy metal, jazz, and much more. Twenty-four sets of preset banks are built-in. Ready to play. Each one of these has a basic rhythm, an intro, a fill-in, and an ending. Just pick a preset and start playing. Still greater variety appears when you add a pattern & ROM card. Or use patterns that you create in the programmable mode. While playing, you can switch patterns at the touch of a footswitch or key. Tempo and swing value are included in preset memory. Output level, stereo pan setting, decay and sound assignments are also under your command. What could be handler for a casual jam session or putting ideas on tape?

Fancier Licks with Eight Combination Memory Banks

Select any two patterns to use as basic rhythms. Select another two for fill-ins. Choose any one as an intro and another as an ending. Put all six patterns into one of the eight special combination memory banks. You might use the ROCK1 preset bank’s ending as your intro. Change to a bossa nova in the middle. You can switch between your two basic rhythms and fill-ins by using a footswitch or the intro/fill-in key. Makes transitions to chorus and bridge more natural and flexible. Combination memory adds expressive power to preset convenience.
The best of both worlds? Believe it! Now you can shift patterns back and forth between preset and programmable modes. Change preset instruments. Add whole new preset patterns. Borrow preset patterns for programming. It's all possible with the DDD-5.

**D** Edit Your Presets and Use Preset Patterns in Your Programs

Korg makes presets that you can "reset" to suit your needs. You can change any aspect of any preset bank. You can edit the pattern or add and replace instrument sounds in any basic rhythm, intro, fill-in, or ending. You can take a pattern that you created in the programmable mode and use it in the preset mode. It really is the best of both worlds—preset and programmable. Keep it simple or let your imagination take flight. With the DDD-5 the music is in your hands.

**D** Dual Overlay Panels for Fast, Positive Operation

You get separate overlay panels for the preset mode and the programmable mode. Pop off one and snap on the other. Instantly a different set of legends to remind you which keys do what. Say you want to edit one of the ROCK1 preset patterns. First change to the programmable mode and switch the overlay panels. Select the ROCK1 basic rhythm, intro, fill-in or ending. Then add new sounds as you listen to the original. Finally, switch back to the preset mode and change overlay panels. You can now use your edited ROCK1 rhythm as a preset.

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**In and Out of Dual Mode Operation**

You can rearrange preset patterns and use different drum and percussion sounds. Dual mode operation makes it easy to get what you need. Here is an example.

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**ROM/RAM CARD & MIDI**

Optional ROM/RAM Cards Extend Your Rhythm Power. Connect with Sequencers, Keyboards and Other MIDI Equipment.

**ROM Cards Offer More Sounds & Patterns. RAM Cards Let You Save Your Rhythms for Instant Recall**

The DDD Series Sound Library offers you a huge selection of optional sounds. Use up to two cards at once. You also have the option of using DDD-5 sound & pattern cards in a broad selection of musical genres. Each comes with its own overlay panel. For fastest storage and access to your own rhythms, use a RAM card. Each holds your patterns, songs, and INST settings.

**Ready for Full Spec MIDI Applications**

Sync up with other drum machines and sequencers. Interface with keyboards and computers. Jam over modern linkups. With MIDI the sky's the limit. And Korg gave the DDD-5 full MIDI specs to prove it. You can record patterns including tuning and decay settings controlled by an external keyboard. Program change data can switch your INST settings. Transmission and reception of system exclusive messages allows data storage in the Korg SDD-1.
DDD Series ROM Cards

This series of cards provides high quality PCM digital sounds for use in the DDD-1, DDD-5 and future DDD Series equipment.

DRUM SET SERIES

- **ROCK 1**
  - BASS DRUM, SNARE DRUM, HI TOM, MID TOM, LO TOM
  - DDC-001

- **ROCK 2**
  - BASS DRUM, SNARE DRUM, MID FUNNEL TOM, LO FUNNEL TOM, CLOSED HI HAT, HALF CLOSED HI HAT
  - DDC-002

- **ROCK 3 (AMBASSADE)**
  - BASS DRUM, SNARE DRUM, HI TOM, MID TOM, LO TOM
  - DDC-003

- **ROCK 4 (HYDRAULIC)**
  - BASS DRUM 1-2, SNARE DRUM, HI TOM, MID TOM, LO TOM
  - DDC-004

- **JAZZ 1**
  - BASS DRUM, SNARE DRUM, HI TOM, MID TOM, LO TOM, PEDAL, CLOSED HI HAT
  - DDC-005

- **FUSION 1**
  - PICCOLO SNARE 1, PICCOLO SNARE 2, SWISH CYMBAL (18 inch), SWISH CYMBAL (18 inch +4 inch)
  - DDC-006

- **FUSION 2 (FIBER SKIN)**
  - BASS DRUM, SNARE DRUM 1-2, HI TOM, LO TOM
  - DDC-007

- **E. DRUMS 1**
  - BASS DRUM 1, BASS DRUM 2, SNARE DRUM 1, SNARE DRUM 2, HI TOM, MID TOM
  - DDC-008

- **E. DRUMS 2**
  - BASS DRUM 1, BASS DRUM 2, SNARE DRUM 1, SNARE DRUM 2, HI TOM, MID TOM
  - DDC-009

- **E. DRUMS 3**
  - BASS DRUM 1, BASS DRUM 2, SNARE DRUM 1, SNARE DRUM 2, HI TOM, MID TOM
  - DDC-010

- **E. DRUMS 4**
  - BASS DRUM 1, BASS DRUM 2, SNARE DRUM 1, SNARE DRUM 2, HI TOM, MID TOM
  - DDC-011

- **BRUSHING 1**
  - SNARE DRUM 1, SNARE DRUM 2, HI TOM, MID TOM
  - DDC-012

- **RHYTHM BOX**
  - BASS DRUM, SNARE DRUM 1-2, HI TOM, MID TOM, CLOSED HI HAT, OPEN HI HAT, HAND CLAPS
  - DDC-013

- **GATE REVERB 1**
  - BASS DRUM, SNARE DRUM, HI TOM, MID TOM, REVERSE RIDE
  - DDC-014

SOUND EFFECT SERIES

- **ORCHESTRA 1**
  - TIMPANI, BRASS H1, BRASS H2, BRASS H3
  - DDC-001

- **ORCHESTRA 2**
  - ORCHESTRA H1, ORCHESTRA H2, ORCHESTRA H3
  - DDC-002

- **VARIATION 1**
  - GUN SHOT, BROKEN GLASS, CASH REGISTER, DROP OF WATER
  - DDC-003

- **VARIATION 2**
  - GUN SHOT, BOMB, JACK HAMMER, TYPE-WRITER
  - DDC-004

- **VARIATION 3 (BASS)**
  - SLAP BASS 1 (THUMP), SLAP BASS 2 (PULL), BASS MUTE 1, BASS MUTE 2, BASS PICKING, SYNTH BASS
  - DDC-005

- **VARIATION 4**
  - SPLASH, SOYA CAP, AIR BAG, CAR HORN, CAMERA, CAR DOOR, BELL
  - DDC-006

- **REVERSE 1**
  - MID TOM, LO TOM, HI HAT 1, HI HAT 2, RIDE, CRASH 1, CRASH 2
  - DDC-007

- **HAND CLAPS & FINGER SNAPS**
  - HAND CLAP 1, HAND CLAP 2, HAND CLAPS 1, HAND CLAPS 2, FINGER SNAP 1, FINGER SNAP 2, FINGER SNAP 1
  - DDC-008

CYMBAL SERIES

- **CYMBAL 1**
  - CRASH (16 inch MEDIUM), CRASH (18 inch ROCK)
  - DDC-009

- **CYMBAL 2**
  - RIDE 1 (16 inch CRASH RIDE), RIDE 2 (20 inch BELL HAT)
  - DDC-010

- **CYMBAL 3**
  - SPLASH 1-2, SWISH
  - DDC-011

- **CYMBAL 4**
  - RIDE CHIP, RIDE CUP
  - DDC-012

- **CHINA CYMBAL**
  - CHINA 1-2
  - DDC-013

PROFESSIONAL SERIES

- **TIMBALES 1**
  - TIMBALES 1 (HI), TIMBALES 2 (LOW), TIMBALES 3 (RIM), TIMBALES 4 (SIDE STICK)
  - DDC-014

- **BASS DRUM 1**
  - BASS DRUM 1, BASS DRUM 2, BASS DRUM 3, BASS DRUM 4
  - DDC-015

- **BASS DRUMS 2**
  - BASS DRUM 1-3
  - DDC-016

- **SNARE DRUM 1**
  - SNARE DRUM 1 (Ambiance), SNARE DRUM 2, SNARE DRUM 3, ROLL
  - DDC-017

- **SNARE DRUM 2**
  - SNARE DRUM 1, SNARE DRUM 2, SNARE DRUM 3, ELEC.
  - DDC-018

- **TOM 1**
  - HI TOM 1, MID TOM 1-2, LO TOM 1-2
  - DDC-019

- **SOUND EFFECT 1**
  - BROKEN GLASS 1, BROKEN GLASS 2, DOOR SLAM
  - DDC-020

Memory card ROM options for DDD-5 (Demo patterns included)

DDD-5 Cards include patterns that demonstrate the use of each of the featured sounds.

- **ROCK 1**
  - BASS DRUM, PICCOLO SNARE, HI TOM, MID TOM, LO TOM
  - DFC-001

- **E. DRUMS 1**
  - E DRUM 1 (BASS), E DRUM 2, E DRUM 3, E DRUM 4, E DRUM 5 (NOISE)
  - DFC-002

- **JAPANESE**
  - O-DAIKO, SHIME-O-DAIKO, X-STICKS, A-TARI-GANE
  - DFC-003

- **ETHNIC PERCUSSION**
  - TABLA (KA), TABLA (GE), TABLA (TE), MOROCCO BENDIR
  - DFC-004

- **GATE TOM & GATE PERCUSSION**
  - HI TOM, MID TOM, RIM SHOT, COW BELL, TAMBOURINE
  - DFC-005

MEMORY CARD ROM PATTERN/SOUND DATA for DDD-5 (with Preset Pattern)

Expand your repertoire with Korg's selection of ROM cards for the DDD-5. Use the sounds in the programmable mode. Included are 24 patterns (plus separate intros, fill-ins and endings) ready to use in the preset mode. A great way to bring out more musical ideas and show off the full potential of the DDD-5.
PROGRAMMABLE MODE

When you want to be creative, Korg makes it easy. The DDD-5's twenty-nine sounds are ready to be played and programmed in any way you like. Access hundreds more sounds from ROM cards—up to two cards can be used at once. Touch sensitive keys give you expressive control over instrument dynamics.

Full Editing and Programming Facilities for Original Pattern Creation
Shift to the programmable mode when you want to create your own original patterns and songs. Tap the DDD-5's keys in real-time while listening to the metronome. Or program one step at a time. Switch between real-time and step-time programming any time you like. All sequence parameters are under your control, including the tuning, decay time, and dynamics of each note. You can copy patterns, songs and instrument settings, copy from ROM cards and store to RAM cards. These and other Korg facilities support your creativity with new speed, efficiency, and convenience.

Use 29 Built-in PCM Digital Sounds Plus up to Two Optional ROM Cards at Once
Stunning realism comes from PCM digital sound quality. You start with the 29 internal sounds—a combined drum kit and percussion ensemble plus electric bass. But you can go on to add hundreds more exotic and astounding sounds available on Korg ROM cards. Up to two ROM cards will fit inside at once. You can tune each sound over a 1-octave range, and set its decay time and output volume over a 16-step range. So you can create octoban or melody tom arrangements, not to mention muted and gated effects. Arrange your drum set any way you please. Pan each sound to one of seven positions in the stereo array. Use the mode assignments—the POLY mode allows overlapping of the same sound up to twelve times. Up to six such "INST" settings can be saved for later recall.

Dynamic Real-Time Touch Sensitive Keys and Multiple Data Memory
Touch sensitive keys respond to how hard you tap, like real drums. So you can really "play" the DDD-5, while recording your performance as a pattern for later playback. "Tap Tempo" lets you vary the tempo as you play. You can add names to patterns and songs. And you can include initial tempo data, tempo changes, and repeats with your stored data.
Rear Panel

1. POWER
2. DC9V: Connects to supplied AC adaptor.
3. MIDI: Jacks for connection to MIDI drum pads. Synths, and other MIDI equipment.

DDD-5 SPECIFICATIONS

- SOUND SOURCE: BASS DRUM x 3, SNARE DRUM x 3, RIMS/HAT, CLOSED H/HAT, OPEN H/HAT, RIDE, CRASH, STICK, HI-HAT MIDDLE, LOW TOM, HIGH CONGA, LOW CONGA, MEDIUM CONGA, TIMBRE, CLAPS, HIGH BONGO, LOW BONGO, COWBELL, CLAVES, TAMBOURINE, CABASA, AGOGO, THUMB BASS, PULL BASS (29 internal sound sources). Up to 2 ROM voice or ROM voice/Pattern cards. MEMORY 100 patterns, Maximum note storage 4400, 24 songs (96 parts per song). PRESET MODE: Preset rhythm pattern (Intro, Rhythm, Fill, Ending) x 24, Combination x 8, Function Clock, Output level, Pan, Tune, Decay, Assign, Operation, Data transfer. PROGRAMMABLE MODE: Pattern Functions: Pattern select, Time Signature (1/4 - 6/4/2), Number of bars (1 - 99), Resolution (1/4 - HIGH), Roll time (0 - 55 micro), Sequence parameter (Tune, Decoy, Dynamics), Tempo (140 - 250), Erase, Swing, Copy, Append, Available memory, Clear, External Copy/ func (function: song select, create, delete, tempo change, insert, delete, Initial tempo, Copy, Clear instrument setting, functions) Setting select (0 - 5), Output level (0 - 15), Stereo Pan (3.11.2 = 1.1.2 = R1-R2-R3). Total tune (0 - 127), Total decay (0 - 15). Instrument assign (Assign Mode POLY-MONO-EXCLUSIVE), Touch sense (0 - 9), Copy/System Function Clock (INT, MIDI, TAPE). MIDI receive (MIDI channel 1 - 16), MIDI transmit (MIDI channel 1 - 16). Metronome (1/4 - 1/128). Operation, Data transfer (Card, Tape, MIDI). CONTROLS: Instrument key x 7, Instrument group key, Start key, Stop key, Rec key, Roll key, Roll time key, Function select key x 13, Numeric key pad. - 1/200 key, +YES key. Cursor key. Data slider, Volume slider. INDICATORS: 2-line 16 character LCD, REC LED, RUN LED, Function mode LED, Instrument group LED's (1 - 7), PASS PANEL: Phones, Output (L, R, MONO), Tape (IN, OUT), Tape level switch, Start/Stop footswitch, Intro Fill-in Footswitch, Tap Tempo Footswitch, MIDI IN/OUT, DC 9V IN, Power On/Off switch, Card slots (1, 2). POWER SUPPLY: AC Power Adapter (9V/300mA). DIMENSIONS: 348(W) x 231(D) x 63(H) mm. WEIGHT: 1.5kg. Accessories: Front panels (PRESET Mode, PROGRAMMABLE Mode), 9V AC Power Adapter, Pattern chart, Demonstration data cassette tape.

DDD-5 OPTIONS

- SOUND LIBRARY
- MEMORY CARD ROM
- MEMORY CARD ROM/PATTERN/ SOUN DATA for DDD-5 (with Demonstration Song)
- MEMORY CARD ROM/PATTERN/ SOUN DATA for DDD-5 (with Demonstration Song)
- MEMORY CARD MCR-02
- SOFT CASE, SC-5
- PEDAL SWITCH PS-1 PS-2
- SYNC/MIDI CABLE (1.5m/3m/5m)

MEMORY CARD ROM
MEMORY CARD ROM/PATTERN/ SOUN DATA for DDD-5 (with Demonstration Song)
MEMORY CARD MCR-02
MEMORY CARD MCR-02
MEMORY CARD MCR-02

SC-5 SOFT CASE
PS-1 PEDAL SWITCH
PS-2 PEDAL SWITCH
SYNC/MIDI CABLE (1.5m/3m/5m)

D.D.D.1 DYNAMIC DIGITAL DRUMS
Sampling Board Option; Six Separate Sound Outputs; Luxury Features; Professional Specs.

NOTICE
KORG INC.: 15-12, Shinjuku-ku, Tokyo, Japan.
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