KORG MAGAZINE

2013 - 50TH ANNIVERSARY ISSUE







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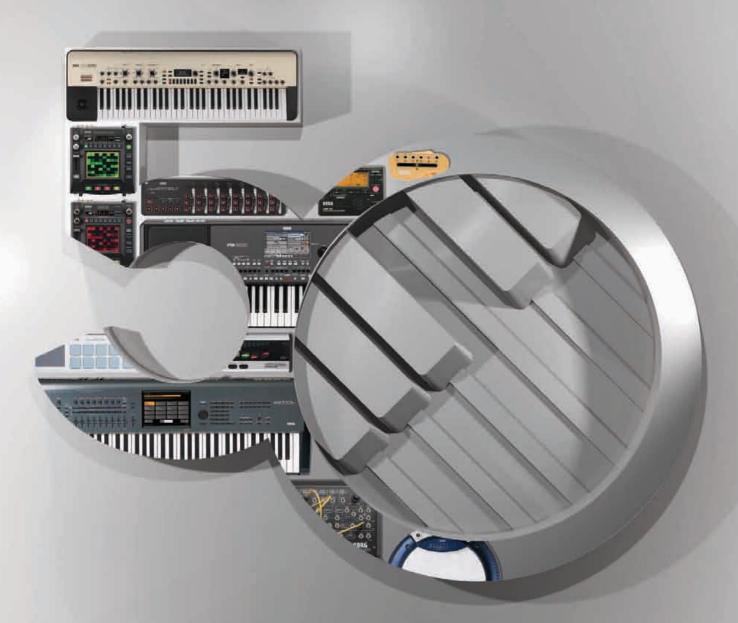






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Today, and into the future; inspiring instruments that make music fun.



Since it was founded in 1963, Korg's goal has been to create new experiences in music and performance. That was what drove the creation of Japan's first disc-based rhythm machine, the Doncamatic, and then led to the development of Japan's first synthesizer and the world's first needle-type tuner, followed by numerous unique instruments that have brought the enjoyment of musical performance to many people all around the world.

Korg is resolved to continue to create innovative and uncompromising instruments which maintain the high quality that inspires professional artists and creators, and yet are approachable enough for anyone to play.

The musical instruments Korg will deliver are reflections of the ideas and values of the many artists and users who continue to love Korg products - now and into the future.

We look forward to the next 50 years and what our future will bring.



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A PHILOSOPHY, A FAMILY, AND A PROUD HERITAGE











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Our timeline includes a brief overview of Korg's fifty year will continue to inspire musicians around the world.

1963 Japan's first rotary disk, the Doncamatic automatic electric rhythm machine is released in Japan by Keio Electronic Laboratory – the beginning of KORG

1968 1968 Succeeded in making Japan's first "Synthesizer" Prototype I. Launched in 1970.

1972 Traveller F-1 pedal effect, Korgue electronic organ

1973 miniKorg700 synthesizer, RT-10 rhythm trainer

1974 miniKorg700S / 800DV synthesizers

1975 WT-10, the world's first meter-type electronic tuner

1976 770 synthesizer, PE-1000/2000 keyboards

1977 PS-3000 series, Japan's first fullypolyphonic synthesizer

1978 MS-10/20 and M-500SP synthesizers, SQ-10 sequencer, VC-10 vocoder, SE-500 effect processor, GT-6 guitar tuner

- 1979 MS-50 and PS-3300 synthesizers, Lambda (ES-50) ensemble synthesizer, X-911 guitar synthesizer, KR-33/55 rhythm machine, SD-400 effect processor, WT-12 tuner
- 1980 BX-3 and CX-3 organs, Delta (DL-50) synthesizer Trident synthesizer, LP-10 electric piano
- 1981 Polysix 6-voice polyphonic synthesizer, Mono/Poly monophonic synthesizer, SP-80 digital piano, micro6 tuner
- 1982 Poly-61 synthesizer, KPR-77 rhythm machine, SDD-3000 effect processo
- 1983 Poly800 synthesizer, SAS-20 keyboard, PME-40X effects system
- 1984 DW-6000 synthesizer, RK-100 remote keyboard, PSS-50 auto backing system, DDM-110/220 series rhythm machines, SDD-1000 effect processor, Korg Effect Series including OVD-1, ...etc., GT-60X and AT-12 tuners
- 1985 DW-8000 synthesizer, DVP-1 vocoder, MR-16 drum machine, SDD-2000 effect processor, DT-1 digital tuner

- 1986 DSS-1 digital sampling synthesizer, SG-1D/1 Sampling pianos, DDD-1 digital drum, SDD-3300 effect processor, DRV-1000 digital reverb, DP-80 digital piano, DTM-12 tuner
- 1987 707 synthesizer, DSM-1 sampling module, C-7000/5000 digital pianos, DT-1 pro rackmount tuner
- 1988 M1 music workstation, A3 effect processor, C-6000/800 digital pianos, GT-1 tuner
- 1989 T series music workstation, Z3 guitar synthesizer **1990** Wavestation digital synthesizer, S3 rhythm machine A2 effect processor, A5 pedal effects, MT-1200 tuner
- 1991 01/W music workstations, SoundLink digital audio workstation, A1 effect processor, GT-2/BT-2/AT-2 tuners
- 1992 01/Wpro/proX music workstations, A4 series effectors
- music workstation. ToneWorks G series guitar effect processors
- 1994 X5 synthesizer, Wavedrum percussion synthesizer

- 1995 Trinity music workstations, Prophecy modeling synthesizer, Pandora PX1T effector
- 1996 XC series digital pianos, N264/364 music workstations, NS5R module
- 1997 Z1 modeling synthesizer, SGproX sampling piano, AX300G/B multi-effectors, D8 digital recorder, GA-1 /CA-1 tuners 1998 N1 synthesizer C-900 and C-350 digital pianos
- 1999 Triton music workstations, Electribe series DJ/ Dance gears, Kaoss Pad effector, SP-100 digita piano, D16 digital recorder, DT-7 tuner
- 2000 Pa80 arranger keyboard, MS2000 analog modeling synthesizer, CX-3 organ, GT-12/OT-12 tuners
- 2001 Karma synthesizer, Triton Le music workstation, Kaoss Mixer, SP-500 digital piano
- 2002 Triton Studio music workstations, microKorg analog modeling synthesizer, BX-3 organ, Pa60 arranger keyboard, Kaoss Pad KP2 effector, DTR-1000/2000 rackmount tuners
- 2003 Electribe-MX/SX music production stations, Kaoss

- Pad entrancer audio/video processer, microKontrol controller, D32XD digital recorder, DT-10 tuner
- 2004 Triton Extreme music workstations, KORG Legacy Collection virtual synthesizer, AW-1 clip-on tuner
- 2005 Oasys open architecture synthesizer, Pa1Xpro arranger keyboard, SP-250 digital piano, D3200 digital recorder, TM-40 tuner/metronome 2006 TR music workstations, X50 synthesizer, Radias
- analog modeling synthesizer, Kaoss Pad KP3 effector, MR-1 DSD recorder/player, OT-120 & GT-120 tuners 2007 M3 music workstation, R3 analog modeling
- synthesizer, Kaossilator synthesizer 2008 M50 music workstation, microKorg XL analog modeling synthesizer, Pa500/588 arranger keyboards, MR-2000S DSD recorder/player, nanoKEY/PAD/KONTROL controllers, LP-350 digital
- piano, pitchblack/pitchblack + /pitchjack tuners 2009 SV-1 keyboard, microSampler sampling keyboard, Pa800 arranger keyboard, SP-170 digital pianos, Wavedrum percussion synthesizer, AW-2 clip-on tuner, GA-1/CA-1 tuners

- 2010 microStation music workstation, PS60 synthesizer, microStation music workstation, PSeb synthe microPiano digital piano, Electribe-MX SD/ SX SD music production stations, Kaossilator Pro synthesizer, monotron analog synthesizer, microKey controller, iElectribe for iPad, MR-2 DSD recorder/ player, Wi-Tune tuner
- 2011 Kronos music workstation, microArranger arranger keyboard, monotribe, monotron Duo/ Delay analog synthesizers, iKaossilator for iPhone/ iPad, iMS-20 for iPad, Wavedrum Oriental/ mini percussion synthesizers, nanoSeries2 controllers, Pandora mini multi-effecter, pitchclip tuner
- 2012 Kronos X/Krome music workstations, Pa600 arranger keyboard, microKorg XL+ analog modeling synthesizer, kaossilator 2 synthesizer, minikaosspad 2 effector, pitchblack Poly polyphonic tuner, TMR-50 tuner/metronome, Humidi-Beat metronome with humidity/temperature detector



Kronos X is a peerless synthesizer containing nine synthesis engines. There are numerous artist signature sounds that were created by top musicians, putting the sounds that made hits at the tips of your fingers. 62 GB of SSD memory allows support for gigantic sound library expansions. Kronos X comes equipped with a 16-track MIDI sequencer and a 16-track hard disk recorder.

Offering Kronos-derived full-length, unlooped samples of every key for a spectacular piano sound, Krome redefines your

expectations for an instrument in this class. Krome features a carefully chosen selection of the top sounds available today for essential keyboard instruments such as piano and electric piano, as well as vital and dynamic drum kits. These highly usable piano, electric piano, and drum sounds by themselves set

Krome apart from any other keyboard in its class.

9 Synthesis engines: SGX-1, EP-1, HD-1, AL-1, CX-3, STR-1, MOD-7, MS-20EX, PolysixEX

Keyboards: 88 key RH3 (Real Weighted Hammer Action 3) Keyboard, 73 key RH3 (Real Weighted Hammer Action 3) Keyboard, 61 key Natural Touch Semi Weighted Keyboard Sequencer / Recorder: 16-track MIDI sequencer + 16-track hard disk recorder + master track

Connectors: L/MONO - R Outputs, individual 1-4 Outputs, Headphones, S/P DIF (IN, OUT), Audio Inputs 1-2, Damper, Assignable Switch, Assinable Pedal, MIDI (IN, OUT, THRU), 2 x USB Type A, USB Type B

Stand-alone and Plug-in KRONOS X Editing Software

*Developed under license of physical modeling patents (listed in www.sondiusxg.com) owned by Stanford University, USA, and by Yamaha Corporation.

Engine: EDS-X (Enhanced Definition Keyboards: 88 key NH (Natural Weighted Synthesis-eXpanded) Hammer Action) Keyboard, 73 key Semi Weighted Keyboard, 61 key Semi Sounds: 512 Combinations (288 Preloads), Weighted Keyboard 768 Programs (640 Preloads) and

48 Drum Kits (32 Preloads) Sequencer: 16-track MIDI sequencer

Connectors: L/MONO - R Outputs, Headphones, Damper, Assignable Switch, Assinable Pedal, MIDI (IN, OUT, THRU), Stand-alone and Plug-in KROME

Editing Software



With its newly developed XMT (eXpanded Modeling Technology) modeling sound engine, the performance-focused KingKORG delivers thick and powerful analog sounds.

READY FOR LIVE PERFORMANCE

It provides 61 full-size keys and 200 gig-ready preset sounds to inspire your playing. A real vacuum tube adds warmth, natural overdrive, and everything in between. Add EQ, vocoding, a step arpeggiator, and period-accurate vintage effects, and KingKORG is ready to rule the stage.

Engine: XMT (eXpanded Modeling Technology)

Keyboards: 61 notes, Semi-Weighted Keyboard (Velocity sensitive) **Sounds:** 300 Programs (200 Presets/100 Users)

Effects: Program effects x 3 (PRE FX, MOD FX, REV/DELAY) + EQ

(2 Band) + TUBE (Stereo)

Vocoder: 16-Band w/variable level & pan

8-step Arpeggiator

Connectors: Audio Output (L/MONO, R), Headphones, Mic In, DAMPER, Switch/PEDAL, CV/GATE out, MIDI IN & OUT, USB Type B

Free librarian software

THE CLASSIC MS-20 REBORN IN MINI SIZE!

Korg's MS-20 analog monophonic synthesizer that was first introduced in 1978 is still a coveted instrument to this day, thanks to its thick, robust sound, its powerful iconic analog filter, and its versatile patching options.

Now, the MS-20 has been reborn in hardware, as the MS-20 mini. The same engineers who developed the original MS-20 have perfectly reproduced it into a body that's been shrunk to 86% of the original size, yet it retains the distinctive look of the original.

MS-20 mini MONOPHONIC SYNTHESIZER

Keyboard: C – C: 37-notes (3 octaves), mini keyboard
Structure: VCO 1&2, VCF HPF&LPF, VCO+VCF, VCA, Envelope
Generator 1&2, MG, Noise Generator, Sample and Hold, Modulation
VCA, Manual Controller Outputs, Signal Output
Other Connectors: MIDI IN, USB Type B, Headphones





SYNTHE SIZERS THAT CHANGED EVERYTHING



microKORG XL+





State-of-the-art analog modeling and multi-band vocoding in compact, portable instruments.

The microKORG and microKORG XL+ Synthesizer/Vocoder are perfect for the performer, producer, computer musician, or beginner looking for an affordable synthesizer. The quality sounds and features you'd expect from Korg, at prices that will astound you. Engine: Analog Modeling (microKORG), MMT (Multi Modeling Technology) (microKORG XL+)

Keyboards: 37 key mini-keyboard with velocity (microKORG), 37 key Natural Touch mini-keyboard with velocity (microKORG XL+)

Polyphony: 4 Voice Maximum (microKORG), 8 Voice Maximum (microKORG XL+)

Sounds: 128 Programs

Effects: 2-Band EQ, Delay (3 Types), Modulation (3 Types) (microKORG), 2-Band EQ,

2 Master Effects, 17 effect algorithms (microKORG XL+)

Vocoder: 8-Band (microKORG), 16-Band (microKORG XL+)

Connectors: Audio Outputs (L/MONO, R), Phones, Audio Input 1, Audio Input 2 (microKORG), MIDI IN & OUT, MIDI THRU (microKORG), USB Type B

Free sound editing software



New body. Old soul.





Designed with performance in mind, the SV-1 is a pleasure to play. Once you try it, you'll understand what all the excitement is about.

Best of all, the Korg SV-1 provides an economical, reliable, portable, and maintenance-free alternative to collecting and maintaining a stable of vintage instruments. The cabinet clearly defines the SV-1 as an instrument that was made to be played; providing a retro-chic appearance that reflects the pulse and heart of the original instruments.

Engine: EDS (Enhanced Definition Synthesis)

Keyboards:~88~&~73~key RH3~(Real Weighted Hammer Action 3)~Keyboard

Sounds: 36 total; 6 Banks x 6 Variations

Effects: Equalizer; Pre-FX (x6); Amp Models (x6); Modulation FX (x6);

Reverb/Delay (x6)

Valve Reactor: 12AX7 Vacuum Tube (Amp Modeling)

Connectors: Outputs (L/MONO, R), XLR Balanced Outputs (L, R), Audio Inputs (L/MONO, R), Damper, Footswitch, Foot Pedal, Headphones

Free SV-1 editor / librarian software

MAKING HISTORY WITH KORG

`HECK OUT MORE MESSAGES FROM KORG ARTISTS ON KORG'S YOUTUBE CHANNELS!





Controllers



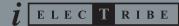


i|Kaossilator



i Polysik





iOS Apps for iPad and iPhone. Create music anytime, anywhere.

iKaossilator for iPhone and iPad

Korg Kaossilator's intuitive X-Y Touchpad to provides expressive musical control. The same excitement has been captured in the iKaossilator app.

Polysix for iPad

The Korg Polysix polyphonic synthesizer, fully replicated on your iPad

iMS-20 for iPad

Transform your iPad into the legendary Korg MS-20 analog synthesizer

iElectribe for iPad

iElectribe brings the fun of analog-synth style beat making to your iPad.
The Gorillaz edition with 128 special sounds created by the world's most successful virtual band, Gorillaz, is also available.



KORG iApps are available for download purchase from the App Store



KORG iMS-20 ANALOG SYNTHESIZER







MS-20 Software synthesizer

Polysix Software synthesizer

Mono/Poly Software synthesizer

Wavestation Software synthesizer
 N41 Software synthesizer

M1 Software synthesizer

MDE-X Software Effects Suite







* This product uses applied technology from ART Teknika's CONSOLE.





Korg controller products* ship with software licenses and discount coupons for the KORG Legacy Collection and other famous plug-ins so you can start making music right away!

For the latest info, visit http://www.korg-license-center.com

* Except for padKONTROL

UNLIMITED YOUR





Programs: 150

Connectors: Line Outputs (Stereo RCA jacks), Headphones, Line Inputs (Stereo RCA jacks), Mic In (Mono unbalanced 6.3 mm phone Jack), MIDI IN & OUT, USB Type B Free Editor Software

Real-Time Effects Taken to the Next Level.

The Kaoss series is famed for its intuitive touch-pad interface. The flagship model KP3 that appeared in 2006 continues to be highly acclaimed for its powerful, instantaneous effect programs and its sampling functionality.

The sounds that drive dance music have evolved over these past seven years. Enter the KP3+. Based on the KP3, the effects combinations that have become a staple in numerous genres have been taken to a cutting-edge level. The KP3+ is a complete update for an effects unit that will generate the sounds of 2013 and beyond.





KAOSSILATOR PRO +

Create Multi-Layered Music in Any Style with Just the Touch of a Finger.

The Kaossilator series of unique musical instruments has consistently made it easy for anyone to play musical melodies and phrases. The Kaossilator Pro, which appeared in 2010, was a highly-evolved model, featuring a rich variety of sounds and loop recording functionality. Today we have the upgraded Kaossilator Pro+. With additional new sound programs and drum sounds, the Kaossilator Pro+ has been supercharged to offer even more variety and exploration.

Sound Engine: Analog Modeling + PCM

Programs: 250 (including 15 effect programs) Connectors: Line Outputs (Stereo RCA jacks), Headphones, Line Inputs (Stereo RCA jacks), Mic In (Mono unbalanced 6.3 mm phone Jack), MIDI IN &

OUT, USB Type B Free Editor Software



kaossilator2

minikaosspad2

Massive Kaoss in mini packages.

The Mini Kaoss Pad 2 is both a pocket-size effect processor and a MP3/media player. Kaossilator 2 is the palm-size phrase synthesizer that lets you create layered grooves with the touch of a finger. Equipped with speakers and optional battery power, they are prefect for capturing inspiration on the road, on the couch, or anywhere in between.



Dynamic Percussion Synthesizer with World-Class Sounds

The new Wavedrum Global Edition represents the next—and most powerful evolution in the Wavedrum family. It boasts the largest palette of cutting-edge sounds of any Wavedrum to date, with sought-after percussion sounds from around the world, a major boost in the quality of each sound, and dramatic improvements in usability.

Programs: 400 Total (200 Preset + 200 User)

Loop Phrases: 140

Effects: Reverb, Delay

Connectors: Audio Outputs L/MONO, R,

Headphones, AUX IN

Energetic portability on the go

The Wavedrum Mini carries on WAVEDRUM's sound concept in a compact and portable format – complete with a built-in speaker and battery power for play anywhere convenience. The Wavedrum Mini also includes a newly developed sensor clip which can be attached to a table, cup, or any object, allowing it to be played as a percussion instrument.

Programs: 100

Combination Effects: 10 Connectors: Sensor Clip Input,

Output (mono), Headphones Speaker: 10 x 5cm, 1.3 W





PB-04-BK / Aluminium Black

▲ pitchblack Portable – Fast and accurate polyphonic tuning.

The pitchblack Portable is a guitar/bass polyphonic tuner that provides speedy and accurate tuning. It features a high-brightness LED display that provides excellent visibility so that the pitch drift of each string is instantly and clearly visible. Korg's proprietary cable checker function is also built-in. The pitchblack portable lineup is available in a choice of three models: aluminum black, aluminum red, and aluminum silver.



PB-04-RD / Aluminium Red



PB-04-SI / Aluminium Silver



► TMR-50 – Tuner, metronome and Recorder in one -Your Ideal Practice Partner.

TMR-50-PW

TMR-50 adds high-quality linear PCM recording functionality to the already impressive list of features. With its built-in mic and speaker, the TMR-50 makes it easy to record and play back your practice sessions. Also, the TMR-50 features equally robust capabilities for its tuner and metronome functionality that will help you improve your sense of pitch and rhythm.



TMR-50-BK









HT-G2





For Bass

For Ukulele

■ headtune – The tuner that's shaped like a headstock.

The headtune is a clip-on tuner with a unique design that's based on the shape of a guitar, bass, or ukulele headstock. With the headtune attached to the headstock of a musical instrument, users simply play a single note on the string that needs to be tuned, and two indicators will light-up: the string indicator LED will show the peg position, and the LED meter will indicate the tuning of that note. This makes it obvious which peg needs to be adjusted.







CM-200-BKRD

CM-200-WHBK

◆ CM-200 - Directly capture the sound of your instrument in style! A piezo clip-on microphone that's designed especially for tuners.

The CM-200 is a contact microphone that can be attached to the bell of a brass instrument, the bridge of a violin, or even to a guitar or ukulele. The microphone uses a piezo element to directly capture the vibrations and send them to the tuner. The CM-200 is an indispensable item in situations where the mic built into your tuner might have difficulty detecting the sound of an instrument, such as during a rehearsal with an

► TM-50C – Tuner/metronome and the convenient contact mic - the perfect partner for your daily instrumental practice.





TM-50C-BK



