KORG
PROVIEW

KRONOS

KORG

RED HOT

Great players need great sounds and they don't get much better than the SV-1 Stage Vintage Piano.

Currently on tour and in the studio with many of the worlds top artists and session players.

Get your hands on one and set your sound on fire.

SV-1

It may be an old soul,
but it's a totally new stage.

For more information visit
www.korg.com/SV1

KORG

WELCOME

Prepare To Be Amazed
Kronos

Kronos is more than a new instrument. It is a milestone in synthesis and workstation evolution; one that embodies fresh ideas and breakthrough technologies. Kronos brings together nine unique sound engines working in harmony. New interactive performance features reflect the way musicians play and create music; the live performer, the production maven, and the serious sound designer. Most importantly, Kronos provides a seemingly inexhaustible supply of breathtaking, spectacular sounds.

NINE ENGINES; A UNIVERSE OF SOUND

Kronos unites nine individual synthesis engines in a single instrument, each providing the finest sound creation techniques available. Under the hood, all nine engines share the same hardware, with no separate cards to manage or polyphony barriers between them – providing an integrated experience no PC can match. Get ready for classic sounds from timeless instruments; unique sounds that once startled the world; and new sounds that have only now become possible.

SGX-1 Premium Piano
Piano sound engine

Virtual Memory Technology (VMT) allows Kronos to play long, natural, un-looped samples, recorded at eight velocity levels for each and every key – directly from the Solid State Disk (SSD) for a piano performance unheard of in a hardware instrument.

EP-1 MDS Electric Piano
Electric piano sound engine

MDS (Multi-Dimensional Synthesis) technology eliminates the transitions between velocity-switched samples and the unnatural behavior of looped samples; includes the amps, cabinets, and vintage effects that gave the original instruments their sound.

CX-3 Tonewheel Organ
Tonewheel organ sound engine

Kronos precisely models the classic tonewheel organ, perfectly reproducing the vacuum tube amp, Vibrato/Chorus effects and the "must-have" rotary speaker. The signature fold-back, leakage, and tonewheel noise have been analyzed and recreated.

HD-1 High Definition Synthesizer
Flagship PCM, Sampling and Wave Sequencing sound engine

Using Virtual Memory Technology (VMT) to access multiple samples directly from the Solid State Disk (SSD) allows the HD-1 to provide all of the essential sounds in exquisite detail, from orchestral to classic rock to hip-hop. The HD-1 includes Wave Sequencing and access to Korg's Ambient Drums.

AL-1 Analog Synthesizer
High-fidelity analog modeling sound engine

The premium analog modeling engine first featured on the Korg OASYS recreates the power of true analog synthesis, without the artifacts that can plague lesser instruments. Highlights include morphing waveforms, ring mod, and the flexible MultiFilter.

MS-20EX Legacy Analog Collection
Analog modeling sound engine

Using Korg's CMT (Component Modeling Technology) the MS-20EX faithfully reproduces the MS-20 while dramatically expanding its patch panel functionality. Delivering the MS-20's aggressive sound and filter tone, it's a tweaker's dream.

PolysixEX Legacy Analog Collection
Analog modeling sound engine

With its self-oscillating four-pole filter, smooth analog oscillator and sub-oscillator, plus a lush Chorus/Ensemble effect, the PolysixEX extends the abilities of the original in many creative ways. The classic arpeggiator built into the original Polysix is also provided.

MOD-7 Waveshaping VPM Synthesizer
VPM/Waveshaping/PCM processing sound engine

MOD-7 combines Variable Phase Modulation (VPM), wave-shaping, ring modulation, samples, and subtractive synthesis, plus a modular patch-panel system. MOD-7 offers everything from classic FM keyboards to bells and basses and sparkling, epic pads.

STR-1 Plucked String Synthesizer
Physical modeling sound engine

In addition to unique, experimental timbres, the STR-1 is great for traditional instruments such as guitars, basses, harps, and other sounds whose tone responds in ways that are difficult for a PCM sound engine to replicate.

Kronos

The single instrument meeting the challenges of Live, Production, and Sound Design

CX3   DRUMS   SEQ   AL1

LIVE –
For the performing keyboard player

Kronos provides the absolute finest in keyboard sounds; accurate and responsive to the player's technique. The expansive control surface offers joysticks, sliders, knobs, switches, a ribbon controller, assignable pedal inputs, and our improved resolution color TouchView™ display. Our new Smooth Sound Transition technology is designed to maintain any currently held, played, or sustaining notes (with their effects), helping to prevent drop-outs as you switch sounds or change from Program to Combi mode. Also new is the Set List screen, allowing the instant recall of song or set specific Programs, Combinations, or song data with a single touch. You can even leave notes for yourself using the Set List page.

PRODUCTION –
Satisfying the producer, music director, and musician

For many, the studio is where the work gets done; from laying down tracks, to building up grooves for an on-stage extravaganza, to delivering the soundtrack for today's media-rich world. For these creative leaders, Korg has equipped the Kronos with 16-track MIDI tracks plus 16 audio tracks, our Open Sampling System, dazzling hi-fidelity effects, as well as flawless plug-in integration with many popular DAW platforms. Add to that the ability to use KARMA, the Drum Track, and the sequencer's RPPR to greatly speed up and enrich the music creation process.

SYNTHESIS –
Programming joy for the enthusiast and sound designer

Kronos has it in its blood to satisfy the programmer, sound designer, and synthesizer enthusiast; the musician who dreams of turning visions of the cosmos into sound, of tweaking parameters to conjure sounds from the ether. Kronos rekindles Korg's founding dream that is at the core of synthesis: the exhilaration and enjoyment of creating new sounds, sounds never before heard! A variety of exclusive Korg technologies drive the synth engines to provide astounding results – VMT (Virtual Memory Technology); CMT (Component Modeling Technology); Physical Modeling, Digital Synthesis, Wave Sequencing, MDS (Multi-Dimensional Synthesis); KARMA® and more!

16-track MIDI recorder / 16-track audio recorder
The Kronos sequencer offers 16 MIDI tracks plus 16 audio tracks (record up to four audio tracks at once), automated mixing, plus track and song editing. Add in effects, KARMA phrases, Drum Tracks, or RPPR (Realtime Pattern Play/Recording) patterns and resample the Kronos itself. It's a great resource for putting together a dazzling performance or a brilliant production.

The ultimate effects suite

Kronos provides 16 internal effects to add impact to your sonic creations; 12 Insert, 2 Master, and 2 Total. Each effect offers 185 distinct effect types, covering every possible sound-shaping need. A separate three-band EQ is provided for every timbre, sequencer or audio track. Numerous realtime modulation possibilities deliver outstanding versatility.

KARMA

This revolutionary algorithmic music technology instantly produces sophisticated phrases, drum grooves and full-blown backing tracks based on the notes and chords you play, and the intuitive operations you perform with the knobs, sliders, and switches. Greatly enhanced, this second generation KARMA offers KARMA Wave-Sequencing, Note Mapping, 8 scenes per layer and other innovations. *KARMA® (Kay Algorithmic Real-time Music Architecture) and the KARMA Logo are registered trademarks representing patented technology licensed from Stephen Kay, Karma Lab LLC, www.karma-lab.com.

Improved from the M3 and M50 Music Workstations, Drum Tracks can create everything from a simple reference beat to an outline rhythm track up to a full-blown drum track for your music productions. Kronos now includes drum performances from professional artists, able to generate grooves reproducing the distinctive feel of a pro drummer.

Open Sampling System

Kronos is able to sample from any mode – Program, Combination, or Sequencer – and you can even sample the performance of the Kronos itself. Sample tools include truncate, normalize, time stretch, or time slice. Edited samples can also be exported in AIFF or WAVE format. Samples can be loaded in AIFF, WAVE, SoundFont 2.0, and AKAI S1000/3000 formats via USB memory.

Computer Connectivity

Kronos can send MIDI signals to and from your computer via USB. Using the Kronos Editor software (free download), sounds and settings can be edited directly from your computer. The Kronos Plug-in Editor (free download) lets you use Kronos from within many popular DAW systems, as if it were a plug-in instrument.
Kronos can also be used as an audio I/O for your computer, sending and receiving two channels of audio via USB.

To make the most of Kronos' nine sound engines, Korg called on numerous world-class players who contributed their time, energy, and critical listening to help us zero in on making these sounds respond to the way they play. Our artist signature sounds were tested, judged, and tweaked by the likes of Herbie Hancock, Jordan Rudess, Russ Ferrante, Lyle Mays, George Duke, Tom Coster, Jeff Lorber, Frank McComb, John Novello, and several other artists known for their serious love of sound and for their critical, demanding ears. ◼

MS20   FX   EP1 TINE   EP1-REED

Kronos

Polyphony:	Varies by Engine
Engine:	9 Engines
Sounds:	1510 Programs; 448 Combinations (16-timbre); 77 Drumkits; 256 GM2 Programs; 9 GM2 Drumkits
User Locations:	1664 Programs; 1792 Combinations (16-timbre); 152 Drumkits
Effects:	12 Insert, 2 Master, 2 Total; 185 Effect Types
Sampling:	Open Sampling System; 512 MB max
Drum Tracks:	697 preset, 100 user per song
Sequencer:	16 MIDI tracks; 16 Audio tracks; 200 Songs; 18 Preset/16 User Template; In-Track Sampling; One Touch Record
Inputs:	1, 2 (1/4" unbalanced); S/P DIF optical; USB
Outputs:	L/Mono, Right, 1,2,3,4 (1/4" unbalanced); S/P DIF optical, USB
Digital:	MIDI: In, Out, Thru; 2 USB Type A; 1 USB Type B (MIDI)

Includes stand-alone / plug-in software editing package

SV-1
Stage Vintage Piano

New Body.
Old Soul.

The SV-1 contains the most in-demand and soul-satisfying keyboard sounds ever collected in a single instrument. Rediscover decades of hit-making vintage electric pianos, funky clavs, classic and cult-fave organs, string machines and, of course, pianos. The SV-1 delivers breathtaking grands, a real-deal upright, plus hall-of-fame electronic contenders. And the SV-1 doesn't just serve plain vanilla; you'll find multiple signature variations of the essential classics that venture beyond what other products offer, as well as some rare and unique instruments to inspire your performance.

Crafted using Korg's RX (Real eXperience) technology, each sound is a detailed and authentic re-creation, accurately capturing the full range of expression and dynamics of the original. The snap of the tine, the release of the hammer, the click of the contacts—every element has been preserved. By isolating these sonic components, the RX engine allows you to create a sonic signature from showroom-shiny to road-ravaged; adding just the right amount to suit your individual taste.

But for Korg, even that is not enough. The SV-1 also recreates the effect pedals and studio processing that gave these sounds their original luster. The proven, tube-driven (12AX7) Valve Reactor circuit adds warmth and realism to period-accurate amplifier models. Together, the three-band EQ, Pre-FX, Modulation FX and Reverb/Delay add yet another dimension of authenticity to your playing.

Designed with performance in mind, the SV-1 is a pleasure to play. The RH3 Real Weighted Hammer Action is the finest keybed Korg offers, with a solid, responsive feel that inspires confidence. Forget menus. Never mind banks and programs. Stop staring at displays. With the SV-1, the entire front panel is always live, using clearly labeled knobs to dial up the sound you are looking for. Saving your eight Favorite settings for quick recall is as easy as saving a station on your car radio. Reliable and portable, the Korg SV-1 re-creates the look, the feel, and visceral pleasure of performing on a vintage instrument. ⬛

SV-1

Keys:	RH3 Graded Hammer Action (88 or 73)
Engine:	EDS (Enhanced Definition Synthesis); RX (Real eXperience)
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)
Inputs:	Audio 1/4" (L/Mono; Right); Damper; Footswitch; Footpedal
Outputs:	1/4" (L/Mono, Right); XLR Balanced (Left, Right); Headphone: Stereo 1/4"

Free SV-1 editor / librarian software

SV-1 Users:
Soundpack 1 and Soundpack 2 are now available as free downloads from korg.com. Enjoy new sounds, layered sounds (SP1) and even split programs (SP2)!

WAVEDRUM & NEW WAVEDRUM Mini

Dynamic Percussion Synthesizers

Choose Your Wavedrum

Bursting with power and expression, the Wavedrum line now includes Wavedrum, the limited edition Wavedrum Black featuring a Remo Black Suede™ drum head, and the limited edition Wavedrum Oriental, which offers all of the sounds from the original Wavedrum, plus a full range of algorithms and PCM samples dedicated to Arabic percussion, as well as exciting new Arabic loops.

Combining advanced DSP technology and hundreds of high-quality samples, Wavedrum picks up where trigger-based systems leave off. An acoustic transducer under the head and two on the rim excite the DSP engine with every strike, providing Wavedrum with a natural, musical feel. Combined with hundreds of PCM samples, this technology allows Wavedrum to create unheard of sounds, or accurately represent unique percussion sounds from around the globe. Wavedrum responds instantly to any and all playing styles. From subtly-nuanced tapping and stroking to aggressive, rhythmic assaults; its extreme dynamic range challenges the response of an acoustic instrument. The real drumhead and textured-rim playing surfaces provide a responsive, articulate and natural performance experience, whether using sticks, mallets, brushes, or playing using traditional hand percussion techniques.

Wavedrum begins with a foundation of traditional pop/rock drum sounds such as snares, kick drums, tom-toms, and more. Wavedrum also opens new vistas of sound, delivering a wealth of percussion sounds from many eras and cultures around the world and throughout time. These include popular instruments such as cajons, congas and tablas; metallic instruments such as cowbells and triangles; along with rare ethnic percussion sounds.

For every sound, Wavedrum adds its own new modes of expression, in addition to faithfully re-creating the original sounds. There are a range of parameters available for editing and tweaking to create new sounds to suit your own music or style of playing. In addition to making changes to pitch, decay time, loudness, and curve (intensity) of the pressure sensor, you can completely alter the sound by, for example, changing the head material parameter from skin to metal, or adding effects such as Reverb and Delay. The Wavedrum also has a Live Mode, which can store up to 12 favorite programs (from the preset or user programs) for instant selection during a performance.

Sure, you can enjoy Wavedrum just by playing the sounds alone, but the dynamic and interactive Wavedrum adds some special features that provide jam-along abilities for fun or practice. Using the AUX input, you can mix in the signal from any audio source – CD, MP3 player, or even an additional Wavedrum. The options are endless. **K**

Legendary Wavedrum technology – now in compact form!

Announcing the energetic and on-the-go Wavedrum Mini; with built-in speaker, battery-powered portability, and a revolutionary sensor clip that transforms nearly any object into an instrument.

In addition to its dynamic pad surface, the Wavedrum Mini also includes a newly-developed sensor clip which can be attached to any object, allowing it to be played as a percussion instrument. Using the sensor clip and the pad allows two sounds to be played at once, doubling the Wavedrum Mini's performance potential.

Choose from 100 great sounds; add in one of the 10 exciting effects; play along to one of the 100 internal rhythm patterns, or record with unlimited overdubs using the built-in Looper. The possibilities are endless.

The Wavedrum Mini is also superbly portable – you can enjoy playing it in any place, at any time. An AC adapter is included but the Wavedrum Mini can also run on batteries, making it ideal for outdoor use or street performances. The built-in speaker also gives you the casual freedom to play on the spur of the moment, and to share your sound – alone, or in an impromptu jam session. The Wavedrum Mini will appeal to musicians who value a truly original performance, or to any beginner simply looking to enjoy playing a musical instrument. **K**

MMA130 Compatible See Page 20

MMA130 Compatible See Page 20

	Wavedrum / Wavedrum Black	Wavedrum Oriental
Engine:	DSP Synthesis (36 Algorithms) PCM (100 Rim Samples + 100 Head Samples)	DSP Synthesis (45 Algorithms) PCM (150 Rim Samples + 150 Head Samples)
Programs:	200 Total (100 User + 100 Preset); 12 Favorites (Live Mode)	300 Total (150 User + 150 Preset); 12 Favorites (Live Mode)
Effects:	Reverb; Delay	Reverb; Delay
Loop Phrases:	100 Total; Various Genres & Tempos	140 Total; Various Genres & Tempos
Inputs:	1/8" Stereo	1/8" Stereo
Outputs:	1/4" (L/Mono, Right); Headphone 1/8" Stereo	1/4" (L/Mono, Right); Headphone 1/8" Stereo

Wavedrum Mini

Dimensions	(W x D x H): 216 x 216 x 67mm/ 8.50 x 8.50 x 2.63 inches
Weight:	1.0kg/2.20 lbs. (batteries included)
Accessories:	AC Adapter, Sensor clip, Strap

*Specifications and appearance are subject to change without notice for improvement.

Play to Win M50

With its small footprint, 61 velocity-sensing keys, and excellent controllers, the microSTATION is an ideal welcome addition to any studio. The EDS-i sound engine (M50 derived) provides plenty of premium quality sounds, seven effects processors, advanced workstation features, and offers instant USB computer connectivity. The free Plug-in Editor software lets you edit sounds and settings from within your favorite host DAW program. The microSTATION is also a great controller for all your Korg Legacy software and other titles!

Meat & Potatoes
are just the Appetizer

Stunning sounds, inspirational effects and intuitive ease-of-use are among the wealth of benefits offered by the M50 Music Workstation. Designed as both a performing instrument and studio solution, the M50 workstation is the M3 XPanded's inner child, unleashed as a seriously portable and affordable instrument. The streamlined, modern design is highlighted by an angled control panel that provides easy viewing in any environment, along with comfortable access to our TouchView™ interface, available for the first time in a mid-priced instrument.

The M50 shares the same EDS (Enhanced Definition Synthesis) sound engine and effects as the flagship M3 XPanded, delivering a wealth of outstanding sounds and effects. In creating the M50, much attention was paid to the "must-have" meat and potato sounds that most keyboardists demand. First up is a three-stage velocity-switched stereo concert grand piano, featuring damper resonance samples to create an extraordinarily natural sound. A compelling assortment of responsive and authentic vintage electric pianos and clavs are featured as well. Also included are 1960's-era flute and string tape-o-tron instruments, as well as the classic Korg SG-1 Sampling Grand.

But that's just the beginning. All in all, there are over 600 programs and 384 sixteen-part Combinations created by Korg's renowned international voicing staff, covering all the acoustic, synthetic and imaginative sounds needed to satisfy the modern musician – with room for plenty more. Simultaneously providing five Insert Effects, two Master Effects and one Total Effect, the M50 offers unprecedented control. An independent three-band EQ is available for each Program, the Drum Track, and each of the 16 Combi-timbres and/or sequencer tracks.

Groove Options
The Drum Track provides hundreds of natural-sounding grooves. Dual arpeggiators offer nearly 1000 patterns that can generate everything from simple phrases to complex rhythmic gestures. Two patterns can be used at once (Combination/Sequencer modes) to create complete ensemble backing – especially when used with the Drum Track.

The intuitive 16 track MIDI recorder provides all the tools needed to easily shape raw ideas into polished productions; this high resolution sequencer can store upwards of one hundred songs. For the computer musician, Korg's proprietary M50 Editor/Librarian software is included. In addition to stand-alone operation, the software can also run as a plug-in under any RTAS, VST or Audio Units DAW environment. An SD card slot provides easy and affordable storage of programs, combination and sequences, as well as sounds, songs and other data.

Sound and Vision
The intuitive TouchView interface ensures excellent visibility, making it easy to select sounds and adjust parameters. Other performance controls include an assignable joystick, multiple switches and chord triggers. The M50-61 and M50-73 use a new semi-weighted Natural Touch keyboard, while the M50-88 features Korg's top-of-the-line RH3 Real Weighted Hammer Action to accurately simulate the graded feel of an acoustic grand piano. For players on the go, the M50-88 is by far the lightest weight 88-key hammer action keyboard Korg has ever made. Price, performance and portability – that's a winning combination for any musician! ⓚ

M50

Polyphony:	80 Voice Maximum
Engine:	EDS (Enhanced Definition Synthesis)
Sounds:	608 Programs; 384 Combinations; 32 Drumkits; 256 GM2 Programs; 9 GM2 Drumkits
User Locations:	640 Programs; 512 Combinations; 48 Drumkits
Effects:	5 Insert, 2 Master, 1 Total; 170 Effect Types
Drum Tracks:	1000 user; 671 preset
Sequencer:	16 Track; 128 Songs; 20 Cue Lists; 16 Template Songs; One Touch Record
Outputs:	L/Mono, Right, (1/4" unbalanced)
Digital:	MIDI: In, Out; USB Type B (MIDI)

Includes stand-alone / plug-in software editing package

RADIAS is also available as a user installable option board, adding 24 voices of MMT modeling synthesis.

Mission Control

A great-feeling keyboard with 61 keys, multiple velocity curves, and aftertouch is just the beginning. The M3 XPanded also provides an intelligently-arranged multi-function control surface. It includes a four-way joystick, assignable switches and pedal jacks, a ribbon controller, eight dynamic trigger pads, and even a color TouchView™ interface that serves double duty as a KAOSS-derived X-Y controller. With all this versatility, it's easy to think of all the performances you can coax out of your M3 XPanded. The M3-M tabletop module version is also available, easily integrating into a studio, MIDI suite or a multi-instrument live rig. ⓚ

Go ahead. Turn it on. Grab a seat. Now hold on tight. The M3 XPanded Music Workstation/Sampler is one of the most highly integrated and fully implemented music production and performance instruments around. Most importantly, the M3 XPanded is your collaborator, providing the on-demand musical tools you need to intuitively navigate the short path from inspiration to realization.

Spectacular Sound

Powered by Korg's EDS (Enhanced Definition Synthesis), the M3 XPanded delivers unparalleled fidelity for superior sound quality. Speaking of sounds, there are thousands of them available on-call, each one meticulously hand-crafted by our renowned international sound design team. Four expansion soundsets including additional PCM samples are included for free to load into RAM memory to increase your sonic palette. Individual Programs can be stacked, split and layered 16 deep to create a Combi. The EDS engine also provides eight studio quality effect processors – five Insert, two Master and one Final – all available simultaneously. Preset and programmable

Drum Tracks can jumpstart your creative process. M3 XPanded is also an excellent sampler, supporting WAV, AIFF, AKAI® and SoundFont 2.0 formats. Korg's Open Sampling System allows sampling in any mode.

All Together Now

Superior sequencing starts with must-have innovations to get you started. Song templates, rhythm patterns, One-Touch Record, Cue List, and Tone Adjust editing are Korg innovations designed to enhance your composing skills. Using the M3 XPanded's Piano Roll and Track View screens makes sequence editing easy; many touch-drag operations are included as well.

Grow with the Flow

The M3 XPanded KARMA® functions have been expanded to allowing over 1,000 User locations for KARMA Generated Effects (GEs) created when using Karma-Lab's KARMA M3 software. Speaking of software, the bundled Editor Librarian software runs stand-alone, or appears as a plug-in virtual instrument under any VST, AU, or RTAS host software. Ready to go further? Installing the FireWire option allows the M3 to share multi-channel audio information with your computer using a single cable. This Virtualized Hardware approach provides seamless integration, without overtaxing your host processor. The powerful

The Power Station
M3 XPanded

M3 XPanded

Polyphony:	120 Voice Maximum
Engine:	EDS (Enhanced Definition Synthesis)
Sounds:	1216 Programs; 416 Combinations; 32 Drumkits; 256 GM2 Programs; 9 GM2 Drumkits
User Locations:	1664 Programs; 1792 Combinations; 144 Drumkits
Effects:	5 Insert, 2 Master, 1 Total; 170 Effect Types
Sampling:	Open Sampling System; 64 MB/11.5 min. mono; expandable
Drum Tracks:	1000 user; 671 preset
Sequencer:	16 Track; 128 Songs; 20 Cue Lists; 16 Template Songs; In-Track Sampling; One Touch Record
Inputs:	1,2,3,4 (1/4" unbalanced); S/P DIF optical
Outputs:	L/Mono, Right, 1,2,3,4 (1/4" unbalanced); S/P DIF optical
Digital:	MIDI: In, Out, Thru; 2 USB Type A; 1 USB Type B (MIDI)

Includes stand-alone / plug-in software editing package

Portrait of a Player

MP10

The MP10 Pro is the perfect musical companion for mobile entertainers, solo keyboardists, singers and amateur musicians. This revolutionary all-in-one product brings together MP3 playback, MIDI song play, vocal processing and more in one easy-to-use entertainment center. Perform as the consummate DJ, host a karaoke night, or even program your own musical interludes as your band takes a break. The integral handle folds under during performance, giving the MP10 Pro just the right angle for live use. A padded bag is included to help you protect your MP10 Pro as you travel from gig to gig.

Sophisticated Song Playback

At the heart of the MP10 Pro are the dual song players. Sharing a common database, each can quickly call up and play any of the thousands of MP3 audio files or Standard MIDI Files from the massive 120 GB internal hard drive. The MP10 Pro can change the pitch of any MP3 song to match any singer's vocal range, without affecting the tempo. Likewise, the time stretch feature can alter the tempo without affecting the pitch. Best of all, our advanced vocal remover can strip the lead vocal out of nearly any song as it plays – no preparation required!

Playlist and Requests

The MP10 Pro's powerful database can easily manage thousands of music files. Numerous Playlists can be created using the MP3 songs and MIDI Files stored on the internal hard drive, and each playlist can be easily edited. Have different playlists on call for weddings, for frat parties, for social gigs and casuals. Playlists can even be imported from an iPod. The MP10 Pro can also take requests! The entire database is searchable using multiple parameters – name, artist, era, tempo, genre etc. – making it simple to find any song on demand.

Korg Quality Sounds and Effects

The MP10 Pro's EDS engine provides a premium sound source for playing a Standard MIDI file (SMF) and can also be played from an external MIDI keyboard – ideal for the keyboard entertainer. The MP10 Pro is also loaded with eleven studio-grade effects processors. For the emcee and entertainer, the MP10 Pro includes TC HELICON vocal processing, delivering world class dynamic processing, delay effects, and a multifunction EQ. The MP10 Pro provides reverb to the microphone inputs, and the Choir effect can add vocal harmonies to any MIDI file. Two balanced XLR microphone inputs offer compatibility with professional microphones.

Made to be Played

The color TouchView™ display brings all of the controls up to fingertip level. Surrounding the display are many additional well laid out controls. Most are illuminated and dedicated to single functions, making it simple to perform under any type of lighting. Four performance pads can be assigned to play a percussion instrument, sound effect, etc. Calling up the Mixer section provides control of the Voice Processor, the four performance Pads, the Master FX, the EQ of each track, data from a MIDI keyboard, and of course, the mixer itself. The built-in video interface allows this on-screen information to be shown an external video monitor or projector. This video output is especially useful for displaying chord changes, or even full musical scores from any MIDI File. Lyrics can also be displayed from karaoke files and properly prepared SMF songs.

KORG Pa3X
Professional Arranger Workstation

Listen and Believe.

For years, Korg's Pa Series has been the most respected, envied, and successful line of interactive arranger workstations on the planet. Once again, Korg has raised the standard of excellence by offering new, richer, and more realistic sounds; creating amazing new features, and offering a fresh – yet elegant – design. The Pa3X is the most realistic, powerful, and easy-to-use arranger workstation ever produced. See the entire Korg Pa family and learn more about arranger keyboards on the following pages.

Korg's RX (Real eXperience) technology allows realistic articulation of acoustic instruments by including samples of neck squeaks, horn falls, string flourishes and other elements. Defined Nuance Control (DNC) allows the three assignable switches, four-way joystick, playing style, assignable pedals, key dynamics, and our unique ribbon strip to deliver total control for the many available levels of sound articulation, providing flawless realism and articulation. These DNC elements avoid the "static" character of so many sample-based keyboards. Our improved Guitar Mode 2 translates your keyboard playing into breathtakingly realistic guitar parts.

The Pa3X is also an effects powerhouse, beginning with eight stereo effect processors, including effects taken intact from the popular SV-1 Stage Vintage Piano. Next up, the Pa3X includes professional final mastering tools from "Waves Audio" plug-ins "MaxxAudio" suite. The TC Helicon Vocal Processor (VoiceLive2 derived) adds professional vocal effects. Another radical innovation is the new Audio Chord Detection function; capable of automatically extracting chord content from an MP3 file to send to the Vocal Processor!

Even the Style engine – the heart of any arranger keyboard – has been upgraded to include four variations, four Fill Ins, Break, three Intros, three Endings, plus 15 User Banks for unlimited storage of your favorite customized or user-created Styles and settings. The new Chord Sequencer function records any chord progression on-the-fly.

Under the hood, the PA3X houses a number of hi-tech innovations. The self-refreshing PCM Data memory backup – supported by our own Intelligent Re-Charge system – ensures fast startup. The dual MP3 / MIDI file player and recorder has been enhanced with a new Advanced Vocal Remover, and MP3 files with graphics (lyrics) are supported. Adaptive mic settings analyze your voice to provide the best EQ/Compressor/Gate settings. An optional high-fidelity speaker/amplification bar has been specifically designed to connect directly to the Pa3X. This PaAS uses Korg's "Easy Connect" system: no additional support, no cables, no power supply needed to deliver crisp, clean full range sound.

Pa3X	
Keys:	61 Key; 76 semi-weighted; Velocity & Aftertouch
Sounds:	Over 1100 total
Styles:	400+ Styles
Synth Engine:	EDS / RX
Display:	Color TouchView (motorized tilt on 76 key)
MP3 Recorder:	Standard
Voice Effects:	TC Helicon FX; 4-Part Harmonies

For years, Korg's Pa Series has defined the interactive workstation category and set the standard for excellence. Tens of thousands of musicians worldwide have chosen to make one of Korg's Pa keyboards their musical partner. The current Pa lineup is powered by the same EDS technology that drives the M3 XPanded and M50 Performance Workstations. Alone or in a combo setting, the Pa Series offer unprecedented expression and sonic excellence. The combination of breath-taking sound quality, professional features and musical versatility – teamed with our powerful Style engine – provides the perfect instrument to satisfy all of your musical ambitions. Korg's TouchView display is the centerpiece of our intuitive, easy-to-use interface; the display provides contextual help screens in a robust assortment of languages.

At the heart of all Korg Pa instruments is our powerful Style engine. A Style is basically a collection of drum grooves, bass lines, and other instrumental parts that can be mixed together, transposed, and used as the building blocks for performing a song. Each of the customizable Styles is a self-contained song environment that includes variations, fill-ins, an introduction and an ending - all themed to a particular musical style and genre. In addition to 16-track workstation-style sequencing, Step Edit/Entry and Backing modes are available. Backing mode captures each Style instrument on a separate track and MIDI channel for easy editing. Korg's XDS dual sequence player allows non-stop musical performances.

Pa 2XPro / Pa800 / Pa800 Elite

TThe Pa2XPro is equipped with a motorized TouchView display, phantom-powered XLR mic input, plus vocal processing and harmonies. In addition, the expandable user sampling, MP3 recording and playback, internal hard drive, digital output, and 76 semi-weighted keys attest to its professional edge.

The Pa800 trades some features of the Pa2XPro for a pair of internal speakers and a portable, 61-key package. MP3 and hard drive options allow the Pa800 to be customized for more demanding use; The Pa800 Elite contains these options (80 GB Hard Drive, Dual MP3 Recorder/Player) pre-installed. The full-color TouchView display and vocal/harmony processing remain.

The enhanced Score Displays show chord names and symbols, lyrics, as well as standard music notation right on the screen. A video output option (VIF4) allows this information to be displayed on an external video monitor – excellent for jamming, karaoke, or worship use. As with the Pa2XPro, the Pa800 benefits from Korg's RX (Real eXperience) technology and Defined Nuance Control voice architecture for superior sound.

Pa500 / Pa500 Oriental

Rounding out the Pa line is the cost-effective Pa500. By casting off luxuries such as sampling, a color screen, vocal processing and other extras, the Pa500 is able to retain much of the sound quality, Style engine and sequencing features of the Pa800 at a much more modest price. We've also introduced the Pa500 Oriental, featuring new sounds and styles designed specifically for playing Middle Eastern music. In addition, the Pa588 – an 88-key version equipped with our renowned RH3 piano action – is available for piano players looking to expand their horizons.

Pa50SD

The Pa50 has been a Korg top-seller for years. Based on the proven TRITON engine, the Pa50 provides quality performance for the seriously budget-minded, forgoing the TouchView display in place of a large custom display. The latest version – the Pa50SD – trades in the outmoded floppy drive for more efficient SD card data storage. **K**

	Pa2XPro	Pa800/Pa800 Elite	Pa500	Pa50SD
Keys:	76 semi-weighted; Velocity & Aftertouch	61 synth action; Velocity sensing	61 synth action; Velocity sensing	61 synth action; Velocity sensing
Sounds:	Over 950 total	Over 950 total	Over 880 total	Over 660 total
Styles:	400+ Styles	400+ Styles	320+ Styles	256+ Styles
Synth Engine:	EDS / RX	EDS / RX	EDS / RX	TRITON (HI)
Display:	Color TouchView	Color TouchView	B & W TouchView	Custom LCD
MP3 Recorder:	Standard	Optional/Standard	N/A	N/A
Voice Effects:	TC Helicon FX; 3-Part Harmonies	TC Helicon FX; 3-Part Harmonies	N/A	N/A

PS60

Hands-on Performance Fun

The Korg PS60 is a different kind of instrument. Simple to use, it is ideal for the guitarist, bassist, vocalist, or any musician who wants to add to their stable of sounds. Not thousands of sounds. The right sounds. Popular, in-demand Korg-quality sounds, all organized by category and easy to find, right from the front panel. Just pick a sound and play, without ever looking at a screen or accessing a menu.

Offering dedicated controls and remarkable ease of use, the PS60 is a refreshing change. The intuitive, realtime controls – even the sounds themselves – were created with the performer in mind, and have been optimized for the unique challenges and immediacy of playing live. Focused on the elemental sounds that make up the body of great keyboard playing, the PS60 delivers 440 spectacular, spot-on sounds – with room for plenty more! The sounds are organized into six categories

– piano, electric piano, organ, strings, brass and synth – each with dedicated controls, making it easy to find just the right sound. Still not sure? The Audition feature plays a quick riff appropriate to the selected sound, allowing you to hear the sound in context and to help you zero in on the one you want. Turn on multiple categories and create on-the-fly layered sounds, or hit the Split button for side-by-side sounds!

Two master effects can be applied to the overall sound: a modulation-style effect offering four effect types; and a reverb/delay effect also with four effect types. A dedicated three-band EQ adds the final touch to your sound. The Master effects and EQ feature dedicated controls on the front panel for easy access and adjustment. Additional dynamics-type effects and amp modeling effects can be assigned to individual sounds, using one of the five insert effects.

The 61 semi-weighted, natural-touch keys provide an uncompromising playing feel. Accomplished and would-be keyboardists alike will find the keyboard ready for anything from a piano performance to delivering sizzling synthesizer sounds. Produce subtle or drastic pitch and timbral changes by moving the joystick. Two footpedal jacks are provided for use with a damper pedal, footswitch or footpedal, offering hands-free control. When playing organ sounds, an additional dedicated button can switch between fast/slow speeds of the rotary speaker simulator.

Designed for the gigging – or soon to be gigging – musician, the affordable Korg PS60 delivers premium sounds and professional effects in an easy-to-use package. Lightweight, stylish and portable, the PS60 travels comfortably from home, to rehearsal, to center stage. **K**

PS60 Performance Synthesizer

Polyphony:	120 Voice Maximum
Engine:	EDS-i (Enhanced Definition Synthesis-integrated)
Sounds:	440 Programs; 15 Performances (Splits, layers, etc.)
User Locations:	512 Programs; 20 Performances
Effects:	5 Insert, 2 Master, EQ; 71 Total Effect Types
Outputs:	L/Mono, Right, (1/4" unbalanced); Headphone: 1/8" Stereo
Digital:	MIDI: In, Out; USB: Type B (MIDI)

Includes stand-alone / plug-in software editing package

MMA130 Compatible
See Page 20

MMA130 Mobile Monitor Amplifier

Power-packed, professional amplifier performance; any time, any place!

The MMA130 powered monitor amp will bring out your best performances in any situation, indoor or outdoor. With a truly professional array of inputs and outputs, as well as a four-channel mixer, it's incredibly versatile. The MMA130 can operate on batteries, and can also provide power to your musical instrument via a 9V DC output jack. In spite of the MMA130's portable size, it boasts an astounding power amp that projects an impressive amount of volume. The MMA130's versatility allows it to excel in any situation. It's a great choice for street live performances by a keyboardist or mobile DJ, and can also be used as a stage monitor. **K**

Compatible Korg Products
(as of April 2011):
PS60, microSTATION, microKORG XL*, microSAMPLER*, microPIANO, KAOSS PAD QUAD, WAVEDRUM, WAVEDRUM mini*, monotribe*
(*Battery operation is also supported)

MMA130
Dimensions (W x D x H): 320 x 285 x 485 mm / 12.60 x 11.22 x 19.09 inches (Vertical placement)
Weight: 12.6 kg / 27.77 lbs.

See **www.korg.com** for full spec.
* Specifications and appearance are subject to change without notice for improvement.

Do it All, Keep it Small

MMA130
Compatible
See Page 20

Designed to satisfy the beginning musician or the accomplished keyboardist, the power-packed microSTATION features 61 Natural Touch mini-keys.

EDS-i: The sound of KORG's flagship synthesizers

The microSTATION synthesizer features our new EDS-i (Enhanced Definition Synthesis – integrated) premium sound engine derived from KORG's acclaimed M50 series of professional synthesizers, plus seven effects processors. Hundreds of Programs and Combinations are conveniently organized into eight sound categories. The audition switch plays a repeating riff (phrase) appropriate for the currently selected sound, letting you hear the sound in context.

On-Board Sequencer transforms your musical ideas into finished songs

The built-in, high-performance 16-track MIDI sequencer can provide anything from an extra set of hands or a powerful drum machine, up to a full-blown MIDI production suite. Many of these newly added features are designed to assist novice sequencer users to complete their musical ideas. Use the Template Songs, Loop Recording, Visual Grid Sequencing, and Dual Polyphonic Arpeggiators to switch your creative process into overdrive. **K**

microSTATION

Polyphony:	120 Voice Maximum
Engine:	EDS-i (Enhanced Definition Synthesis-integrated)
Sounds:	480 Programs; 256 Combinations; 25 Drumkits; 256 GM2 Programs; 9 GM2 Drumkits
User Locations:	512 Programs; 384 Combinations, 48 Drumkits
Effects:	5 Insert, 2 Master, 1 Total; 134 Effect Types
Sequencer:	16 Track; 128 Songs; 16 Template Songs; One Touch Record; Grid-Sequencing, Loop Recording
Outputs:	L/Mono, Right, (1/4" unbalanced); Headphone: 1/8" Stereo
Digital:	MIDI: In, Out; USB Type B (MIDI)
Storage:	SD Card Slot (2 GB Max)

Includes stand-alone / plug-in software editing package

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iPad® Instruments, from Korg!

Apple's iPad is the fastest selling electronic device ever created; and with cool instrument apps from Korg, it's easy to see why. Our engineers have used this remarkable platform to bring to life new iPad App versions of some of Korg's most popular products.

iMS-20

Since 1978; The MS-20 has enjoyed unbroken popularity for its thick and solid sound, aggressive analog filters, and inexhaustible potential for creative patching. Using Korg's proprietary CMT (Component Modeling Technology) the iMS-20 completely replicates every aspect of the legendary original MS-20. The iMS-20 is a complete music production suite, consisting of a faithful recreation of the legendary Korg MS-20

analog synthesizer with patching capabilities, a 16-step analog sequencer based on Korg's SQ-10, a six-part drum machine with dedicated pads, a seven-channel mixer with 14 types of effects, plus Korg's Kaoss Pad technology. Songs you create can be shared online via the SoundCloud network. Plus, now Apple's iPad Camera Connection Kit delivers MIDI control over the iMS-20 Version 1.1's on-screen keys and knobs!

iElectribe

For over a decade, Korg Electribes have been go-to gear for creative musicians from around the world. Recreating the look and feel of the original, the iElectribe app offers a four-part percussion synthesizer and a four-part PCM synthesizer. The percussion synthesizer features analog synth-style versatility, including exciting cross modulation! The sample-based PCM parts deliver realistic drum hits, cymbals, and more. Using the Accent function adds emphasis where you need it - vital for creating compelling grooves. The

eight Master Effect types can spice up your beats in a variety of indispensable ways. Motion Sequencing records all of your sound enhancing knob-twisting and tweaking so it can be memorized and replayed as part of a pattern. The 64 preset patterns cover a wide variety of dance and electronic music styles including techno, house, electro, trance, drum 'n' bass, dubstep, hip-hop, and R&B – with plenty of room to create patterns that are all your own.

The iMS-20 and iElectribe can be purchased at Apple's App Store inside the iTunes Store. Apple, iPad, iPhone, iPod touch and iTunes are registered trademarks of Apple Inc.

Freedom of Choice

Mix 'n' Match Your Favorite Korg Software Synthesizers

Korg introduced the first software recreations of their most popular synthesizers back in 2004. Now Korg is making each of the Korg Legacy Collection titles available as a separate download – and at a considerable saving! With access to the original circuit diagrams and all of the original sound programming, Korg has recreated these coveted classics in a way no other manufacturer can match. Each is designed to run as a stand-alone program; or as a VST, AU or RTAS Plug-in, making it compatible with nearly any DAW software studio package.

Mono/Poly
Monster Analog Power

Polysix
Polyphonic, Programmable Super Synth

M1
The Workstation That

MS-20
Semi-Patchable Mono Master

WAVESTATION
The Huge Leap Forward!

MDE-X
Software Effects Suite

New Korg SP-170S Digital Piano

	SP-170S	SP-250
Keys:	88 NK; Natural Weighted Hammer Action	88 RH3; Real Weighted Hammer Action
Sounds:	10 Total	30 Total
Effects:	Reverb, Chorus	Reverb, Chorus
Pedals:	Damper	Damper
Stand:	Matching wooden; optional	Collapsible tubular; included
Speakers:	10 cm x 5 cm oval (x 2); Bass reflex chamber	10 cm Dual Cone (x 2); Bass reflex chamber
Amplification:	9 Watts per channel; Stereo	11 Watts per channel; Stereo

For some, there is nothing like sitting down at the piano, with its eighty-eight keys just waiting for you to begin your musical journey, whether it be exploring new directions or revisiting comfortable classics. Korg shares this passion. Our SP Series pianos feature responsive keyboards and well-crafted piano sounds for a rewarding performance experience. With two headphone outputs, you can share your music with a friend. Student and teacher can share lessons without disturbing – or being disturbed by – other family members. Mounted into a bass-reflex chamber is a complete stereo amplifier and speakers. Your new piano can also be connected to a recorder or stage amplification. Choose the new intimate SP-170 or the brawny SP-250; either one is sure to satisfy your piano hunger.

SP-170S Simple & Stylish

The simple SP-170 piano achieved popularity thanks to its focus on the pianistic essentials of sound and playing touch. Now, the SP-170S moves the rear-mounted power switch and volume knob to the front panel, ensuring easy operation by those who may be using a digital piano for the first time. Two new buttons – Sound and Piano Play – have been added. Pressing the Sound button lets you access and select one of the ten keyboard sounds; the Piano Play button quickly selects the Piano 1 sound, so great piano sound is always just one button press away!

The SP-170S features a duo of concert grand piano sounds, each lavishly recorded with meticulous care. Numerous velocity layers are used to capture nuances of playing dynamics, allowing the instrument to respond expressively to every delicate touch. In addition, sounds such as electric piano, harpsichord, and organ are also provided, delivering a total of ten premium sounds at your fingertips. Our new Natural Weighted Hammer Action (NH) keyboard is accurately weighted like a traditional piano, with a heavier touch in the lower ranges and becoming progressively lighter in the higher registers. Three levels of Key Touch Control allow the keyboard response to be matched to nearly any playing style, preserving all of the subtle expression of the original performance.

SP-250 The Piano Pleaser

Equipped with Korg's finest RH3 piano action, the SP-250 mimics a grand piano's feel with a progressively weighted hammer feel as you move up the keyboard. Multi-level stereo sampling ensures accurate and faithful sound reproduction over the piano's entire dynamic range. But piano is just the beginning. Thirty sounds are provided, conveniently organized in three banks of ten. Layer two sounds for even more sonic variety. A spacious reverb effect and a colorful chorus can add pizzazz, depth, and motion to the sound. The effect settings have been optimized for each individual sound, and the depth can be specified or changed to suit the music, the performance, or even the room.

For practice and reference, a convenient metronome can be set to different tempos and time signatures. Transpose into different keys at the touch of a button. Historical temperaments add authentic voicing to Baroque and Classical performances. Use MIDI cables to connect your new SP-250 to your computer or other MIDI devices. A robust sound system is integrated into the SP-250, consisting of a complete stereo amplifier and speakers, mounted in a bass-reflex chamber.

microPIANO

Korg's microPIANO digital piano is charming, conveniently sized, and designed like a grand piano – complete with an opening lid! Small in size, the microPIANO features our expressive 61-key Natural Touch mini-keyboard, carefully designed to provide true playability. The rich, smooth grand piano sound uses the same stereo samples as Korg's flagship digital pianos, generating full-bodied tones with depth and character. The compact and lightweight body, together with built-in speakers and the option of battery power, means that your microPIANO can be enjoyed any time, any place; just turn it on and play! Use the headphone jack to practice in private. **K**

Available in chic black, elegant white or vivid red.

MMA130 Compatible
See Page 20

microPIANO

Keys:	61 Natural Touch mini-keys
Sounds:	61 total, including 25 short phrase sounds
Pedals:	Damper (optional)
Speakers:	10cm x 5cm (Oval) x2
Amplification:	1 Watt per channel; Stereo

PA-588
BIG and BOLD

For the no-compromise pianist who wants to add an extra dimension – or two – to their performance, we created the Pa588. To complement Korg's finest RH3 piano action, we've also equipped the Pa588 with an incredible four-layer stereo piano sound. And then there are the other 800 sounds…

Like all Pa models, the Pa588 features Korg's world-class Style programming; each Style is a complete musical environment for creating or playing a song. Whether you just want a realistic drum track, a backing trio or a full band, nothing stands between you and your professional performance.

Hiding inside is a full 16 track MIDI recorder. The stereo sound system offers premium speakers in a bass reflex enclosure for the best sound in a small box. The Pa588 is completely self-contained and easily transportable, whether rushing to a gig, jamming with friends, or teaching a new tune to the band. We couldn't fit any more fun in here if we tried. **K**

PA-588

Keys:	88 RH3 Real Weighted Hammer Action
Sounds:	Over 882 total; 334 Styles
Effects:	4 Stereo Processors
Pedals:	Damper (also includes collapsible stand)
Speakers:	10 cm Full range (x 2); Tweeter (x 2)
Amplification:	15 Watts per channel; Stereo

Lifestyle Piano

The LP-350 was created to complement your lifestyle, not clutter it. The slim-line cabinet design fits easily into any environment, and two contemporary finishes are available to complement your home décor. When open, the key cover transforms into a stand for holding your sheet music. When not in use, the attractive LP-350 is still a welcome addition to your home, featuring a completely smooth top with no exposed hinges.

Our RH3 graded hammer action is progressively lighter as you move up the keyboard, just as on a fine concert grand. All three pedals are included; the damper and soft pedal feature life-like half-pedaling. Even the key cover is a true slow-closing fallboard, the same type found on a concert grand.

The piano sounds are rich and luxurious, reproducing the entire dynamic range with clarity. Reverb and Chorus effects can be added to any sound, providing warmth, ambience, and motion Electric pianos, clavs and harpsichords, church and jazz organs, mallet percussion, guitar, strings, choirs and lush pads round out the sound offerings. Two sounds can even be layered together.

The LP-350 provides a built-in metronome to keep your timing on the mark. Tuning is adjustable to match another instrument, and you can transpose the LP-350 into any key. Two historical temperaments add authentic voicing to Baroque and Classical performances.

Integrated into the stand is a robust sound system able to deliver a rich, refined sound. For private use, dual headphone outputs allow parent and child, student and teacher, or friends to share the LP-350 together. And of course the LP-350 is equipped with MIDI jacks, providing a convenient access point for connecting to your home computer or other MIDI devices. The LP-350 – the digital piano designed for your modern lifestyle. **K**

LP-350

Keys:	88 RH3 Real Weighted Hammer Action
Sounds:	30
Effects:	Reverb, Chorus
Pedals:	Soft; Sustenuto; Damper
Speakers:	10 cm Full range (x 2); Bass reflex chamber.
Amplification:	11 Watts per channel; Stereo

Creating Order Out Of
Kaoss

It's like having your own Kaoss construction kit! Take four effect processors, some cool vinyl tricks, and the amazing Kaoss touchpad, and you've got the Kaoss Pad Quad. With new levels of intuitive, realtime performance control, the Kaoss Pad Quad leaves other effect units in the dust, inviting you to play it almost like an instrument.

MMA130 Compatible
See Page 20

Unimaginable Expression

The Kaoss Pad Quad lets you tap, slide, or move your finger across the brilliantly illuminated X-Y touchpad to control up to four effects simultaneously. Each of the four effect modules – Looper, Modulation, Filter and Delay/Reverb – contains five options (plus a null, or off position), for a total of 1,295 combinations! Best of all, effects can be quickly chosen right from the front panel. By rhythmically adding successive effects, or switching effects on and off as your song progresses, you can use the Kaoss Pad Quad to add variation and development to the structure of your song. Any audio source can be processed: an MP3 player, a mixing board, an instrument, even vocals via the microphone input.

Finger-Free Freeze

The four Freeze buttons allows each effect module to independently memorize the position of your finger on the touchpad, even after you lift your finger from the pad. This unique arrangement allows you to freeze different effects in different positions, while using the touchpad to control others. Touch the pad again while Freeze is enabled, and only the non-frozen effects will be controlled. Using the four Freeze buttons in conjunction with the effect select buttons can provide even higher levels of performance freedom.

Unexpected Effects

Sure, you'll find the popular Delay, Phaser, Flanger, and Reverb, but the Kaoss Pad Quad also offers some startling new effects. The multi-mode Looper includes reverse and slice options for charged-up, riff-mangling power. Vinyl Break effects allow the introduction of DJ-Style turntable scratch and stop sounds as you perform. Open up new dynamic territory with the Ducking Compressor. Together, these new capabilities can add new dimensions to your productions, or send the dance floor into a frenzy.

Stay in Sync!

Korg's proprietary Auto BPM circuit automatically detects the tempo/BPM (Beats Per Minute) from nearly any audio source, allowing BPM effects to remain in sync with the song. Tap Tempo is also provided; press the TAP button several times at the desired tempo to set the BPM on the fly. You can also use the BPM knob to make fine adjustments. 🇰

Kaoss Pad Quad

Programs:	4 Modules; 1,295 Combinations
Ouputs:	RCA stereo pair
Inputs:	Mic (unbalanced ¼"); RCA stereo pair

Creating KAOSS

Ten years ago, Korg captivated the world with their award-winning KAOSS pad, instantly elevating the thrill of spontaneous music-making. This revolutionary processor offered a simple but satisfying interface for controlling multiple parameters in realtime, allowing effects and samples to be "played" as part of a performance. The heart of all KAOSS products is the X-Y touchpad. With intuitive fingertip control, each axis controls different musical parameters, responding instantly to the performer's musical will. The KAOSS family quickly grew to include not only effect processors, but DJ mixers, video and audio samplers, and musical instruments as well. This year, we are pleased to introduce the newest edition to the line, the KAOSSILATOR PRO, a landmark instrument for the creative musician.

KAOSSILATOR PRO – The King of KAOSS

KAOSSILATOR PRO takes the KAOSS experience over the top, offering a solid array of innovative and requested features. It provides 200 Programs, with sounds suitable for nearly every musical genre - and some that haven't been created yet! The modeling synthesis has been augmented with PCM samples for improved drum and percussion grooves. Eight Favorite programs are instantly accessible during performance. Musical phrases performed on the KAOSSILATOR PRO can be recorded as a loop. Phrases may also be stacked for unlimited possibilities. Four Loop Recorder Banks (each up to four measures long) allow expressive realtime looping, layering, and DJ-Style remixing. External audio signals can also be recorded as part of any loop, and vocoding has been added, opening entire new avenues of audio processing. Musical enhancements allow the X-Y touchpad to cover the full note range or a single octave for nuanced control. Choose from any of 31 musical scales, and play in any key. The Electribe-inspired and ribbon-controlled Gate Arpeggiator delivers inspired and truly musical results.

Best of all, the KAOSSILATOR PRO plays well with others. Loop data can be stored on convenient SD storage cards and transferred via USB to your computer for further use in your favorite DAW. The KAOSSILATOR PRO also offers full MIDI implementation for extensive control. The illuminated X-Y touchpad provides an exciting visual element, as well as important feedback during performance. The editor/librarian program can be downloaded free of charge from korg.com.

KAOSSILATOR – Pocket KAOSS

KAOSSILATOR opens the door for anyone to create quality phrases and beats. In addition to "theremin-esque" free-form sounds, the key, scale and beat can be set for expressive control. Included are 100 sounds – synths, leads, basses, natural instruments, chorded sounds, sfx, drums and more. Ten drum patterns and 50 gated arpeggiator patterns provide a rhythmic basis for your musical explorations.

Introduced as a companion to the miniKP (see next spread) and sharing the same body style, the KAOSSILATOR Dynamic Phrase Synthesizer combines powerful modeling synthesis with loop-based recording, allowing phrase upon phrase to be stacked up for unlimited groove building. With battery power and shirt-pocket sizing, the KAOSSILATOR takes portability to a whole new level. **K**

	KAOSSILATOR PRO	KAOSSILATOR
Sound Engine:	Modeling + PCM	Modeling
Programs:	200 total	100 total
Outputs:	RCA stereo pair	RCA stereo pair
Inputs:	Mic (unbalanced ¼"); RCA stereo pair	N/A
MIDI:	USB; In, Out	N/A

The KAOSS effect

Bend the rules. Color outside the lines. Touch your music. The Korg KAOSS family provides free-form, outside-the-box musical expression like no other musical product can. Tap, rub, or slide your finger across the X-Y touchpad and seize control of powerful, on-the-fly effect processing that is uniquely KAOSS. A single touch can twist and tweak multiple parameters, and sometimes multiple effects! Break the chains of knob-at-a-time oppression, and enjoy unfettered effect freedom with the Korg KAOSS line.

miniKP
Groove on the Move

The miniKP provides 100 top-shelf effects – everything from a simple spring reverb to an advanced audio mangling grain shifter – all under easy-to-use, intuitive X-Y pad touch control. Simply slide your finger around the pad to enjoy dynamic musical control of multiple effect parameters. Many programs feature combinations of effects for even more impressive results. Two Memory buttons store your favorite programs for instant recall. BPM and tempo-based effects can be set by hand, or by using tap-tempo/auto BPM detection. Settings for in-line or FX loop connections add more versatility. Optional battery power offers on-the-go performance.

KP3
Try a Sample

The KP3 combines powerful effect processing and performance sampling with X-Y touchpad technology to deliver one of the most amazing sound creation and processing instruments ever. The advanced Pad Lighting system shows last position held, playback of finger movement, and can even display custom messages. Designed for performance, the KP3 is packed with a consortium of sound production tools. Create long reverb tails and generate transformer effects with the Mute switch. FX Release softens abrupt program changes for smooth transitions. Pad Hold and Pad Motion allow hands-free KAOSS operation. Tap-tempo and auto-BPM keep everything tight. Both loop and one-shot sampling are available – ideal for live performance. Re-sampling helps you create massive grooves and phrases. Samples are saved to SD card or to computer via USB. Free editing software is available from korg.com/kp3.

	KP3	miniKP
Programs:	128 total	100 Total
Outputs:	RCA stereo pair	RCA stereo pair
Inputs:	Mic (unbalanced ¼"); RCA stereo pair	RCA stereo pair
MIDI:	USB; In, Out	N/A

Swiss Army Sampling

The microSAMPLER is all about sampling, in every creative form. This full-fledged mini-key instrument offers sixteen-voice polyphony, reverse playback, editing operations such as Normalize and Truncate, and a Time Stretch feature that lets you change the tempo without affecting the pitch. Choose a sample rate that exceeds CD clarity or take it was down to add that Lo-Fi vibe. Five distinct sampling methods allow you to work the way you want, to get the results you need. The microSAMPLER offers traditional One-Shot

and Loop sampling, plus a number of creative sampling modes – Loop, Key Gate and Auto-Next. Battery power allows go-anywhere sampling safaris. Grab samples using the gooseneck microphone (included), or use the aux inputs to sample from any external source. Caddies molded into the front panel provide a cool place to park your MP3 player.

KAOSS-derived effects offer extended sound sculpting. Pattern sequencing provides the tools for serious beat-building and groove creation. The box-front Natural Touch keyboard is comfortable and velocity-responsive. With its recessed controls, bright LEDs and informative display, the microSAMPLER is fun to use and easy to operate – for beginners or seasoned pros. **K**

MMA130 Compatible
See Page 20

microSAMPLER

Polyphony:	16 Voices
Capacity:	21.33 minutes @ 48 kHz, mono maximum
Structure:	36 Samples per Bank; 8 User Banks, 1 Preset
Effects:	21 Types, KAOSS derived
Patterns:	16 Patterns/16,000 notes per Bank; 8 Banks
Inputs:	1/4" L/Mono, Right (rear); XLR Balanced (top)
Outputs:	Headphone 1/8"; 1/4" L/Mono, Right (rear)
MIDI:	IN; OUT; USB

Free microSAMPLER editor / librarian software

microSAMPLER Bonus Sample Pack!

Korg's world-class sound team has created banks and banks of inspiring sounds, all ready to load and play in your microSAMPLER today! Enjoy a massive infusion of sound with classic Korg keyboards, vintage synths, and coveted drum machines. Enjoy up-to-the-minute grooves and classic beats spanning a world of styles from hip-hop, electronic, rock, and way more. Best of all, they're free – just visit korg.com/microsampler

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meet the Micros

For years, the microKORG has been among the world's top-selling synthesizers. Based on the same winning combination of a small footprint, mini-keys, battery-powered portability and huge Korg sound, the microKORG XL is ready to expand your musical vocabulary. The fun factor is huge, too. A gooseneck microphone is included with both models for instant vocoding excitement, right out of the box!

microKORG XL
Neo-Vintage Synth Power

The microKORG XL carries a proud pedigree. The MMT (Multi Modeling Technology) sound engine is descended from the RADIAS/R3 synthesizers, while the dual effects processors come down from the famous KAOSS line. The microKORG XL offers remarkable playability. The black key/white key proportions have been adjusted for easier chording; the key response has been improved for rapid-fire soloing, and they look wicked cool. With six-pattern arpeggiation, microKORG XL packs a powerful sonic punch.

The microKORG XL's sound-bending vocoder adds vocal characteristics to any sound, from talking instruments to vintage Sci-Fi robots. Our unique Formant Hold allows you to freeze the vocal input for continuous vocoder effects. Three performance edit knobs offer fast, effective editing. Download the free editing software and manage sounds on your computer via USB!

microKORG
The Uncompromising Original

From its "science fair" knobs down to the rosewood end panels, the microKORG lures you in with its vintage charm. But don't be fooled. The microKORG delivers seriously big sound, combining analog modeling, advanced vocoding, multiple effects and step arpeggiation with an easy-to-use performance interface. Modulation effects, Delay and EQ put the final polish on your sound.

With the selectable-step arpeggiator, individual steps can be turned on or off for diverse rhythmic patterns. The vocoder provides exciting talking music effects; vocal formants can be captured and played across the keyboard. In performance, the five edit knobs default to cutoff, resonance, etc. for on the fly tweaking. In Edit mode, they provide direct access to every microKORG parameter. **K**

MMA130 Compatible
See Page 20

	microKORG	**microKORG XL**
Polyphony:	4 Voice Maximum	8 Voice Maximum
Keys:	37 synth action; with velocity	37 Natural Touch keys; with velocity
Engine:	Analog Modeling	MMT (Multi Modeling Technology)
Sounds:	128 Programs; Layering	128 Programs; Split and Layering
Effects:	Delay (3 Types); Modulation (3 Types)	2 Master Effects (17 Types)
Vocoder:	8 Band w/variable level & pan; Formant Shift; Formant Freeze	16 Bands w/variable level & pan; Formant Shift; Formant Freeze

Includes free sound editing software

Enhanced, refined, and redesigned, the nanoSERIES2 USB-powered slim-line controllers are designed to make the most of your valuable studio space, and are small enough to take with you on any musical journey. Place them in front of your laptop, rest them on your workstation, park them on a recording console – or anywhere else you need versatile control over your DAW, virtual instrument, or effect and DJ software. Small in size, all three members of the nanoSERIES2 go HUGE when it comes to functionality, yet their intuitive layouts provide extremely easy operation for any user. Select the one – or two, or three – that are right for you. Download the free KORG KONTROL editor software and tons of software templates at www.korg.com/nanoseries2.

nanoSERIES2

Slim-line Studio USB-MIDI Controllers

nanoKEY2
Accurate, responsive, and great-feeling
The nanoKEY2 features an advanced and up-to-date design, delivering superior keyboard response for its class and size. The touch and velocity response have been carefully tuned. The nanoKEY2 provides ample key width and plenty of space between the keys, ensuring that your expressive performance will be conveyed accurately to your software. The Octave Shift buttons – borrowed from Korg's MIDI controllers – allow the overall pitch to be shifted four levels, either UP or DOWN, in octave increments. For enhanced performances, the nanoKEY2 also provides Pitch Bend buttons, a Modulation button, and a Sustain button; one that's indispensable for piano or electric piano performance.

nanoPAD2
A truly musical pad controller
The nanoPAD2's sixteen velocity-sensitive pads provide excellent response to your fingertips, and also realistically convey the playing feel to your sequencer or DAW software, ensuring that your drum parts will be full of life. The Kaoss-inspired X-Y pad can be used to control multiple synthesizer parameters. In addition, the new Touch Scale and Gate Arp functions let you intuitively play tempo-based phrases from the X-Y touchpad. Choose from sixteen different scales, then specify the root key and note range to ensure that your performance stays matched to your song. Four scenes offer instant access to dozens different pad assignments.

nanoKONTROL2
Complete control for your DAW or software synthesizer
The nanoKONTROL2 provides eight channels of the controllers you need to manage your music software. A knob, fader, and three switches are provided for each of the eight channels, respectively assigned to pan, volume, and solo/mute/record – a real convenience when recording automation for multiple channels. The dedicated transport controls also allow you to assign marks at important points in your song for more efficient recording and song production. Best of all, nanoKONTROL2 also features built-in setups for instant, integrated control of GarageBand/Logic, Ableton Live, ProTools, and SONAR. K
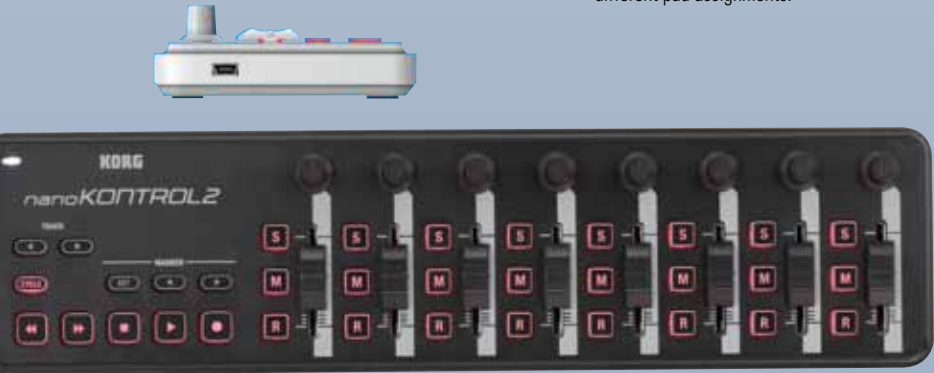
PLAY IT!
BEAT IT!
LOVE IT!

microKEY
USB Powered Keyboard

The all-new microKEY is the perfect choice for controlling all of your computer music software; in production or in performance. Slim, lightweight, and USB powered, the microKEY offers versatility not often found in such a compact package. The Octave Shift buttons extend the range of the 37-key Natural Touch mini-keyboard by four octaves in either direction. Pitch Bend and Modulation wheels add tasty expression to your performance. Two USB ports allow you to add a Korg nanoPAD2 or nanoKONTROL2 – or any other USB device – to create your own compact and customized command center. Download the free "KORG KONTROL Editor" and customize the microKEY for your production or performance system. Software bundle included! K

microKEY	
Keyboard:	37 Natural Touch mini-keys
Controllers:	Pitch Bend & Modulation Wheels
Octave Shift:	± 4 Octaves
USB Hub:	Two Device Ports

padKONTROL	
Pads:	16 illuminated pads with velocity
Controllers:	X-Y Touchpad; 2 Knobs; Footswitch Input
Scenes:	16 internal scenes; load scene sets via software
Power:	USB bus power, optional AC adapter
Includes software package for assigning controllers and saving scenes.	

padKONTROL MIDI Studio Controller

Adding another dimension beyond traditional keyboard control, the padKONTROL is the most expressive and versatile pad controller ever! In addition to accessing drum sounds and samples, the padKONTROL can also control soft synths and effects, trigger loops and video clips, and even act as transport controls for DAW software programs. Combining an X-Y touchpad, sixteen illuminated trigger pads, assignable knobs and a footswitch input, the padKONTROL provides unsurpassed evocative control. The X-Y pad adds real-time control of both flam and roll timing and dynamics. With an optional footswitch, you can use a pedal to play the kick drum parts.

But the real fun of the padKONTROL is in the playing. The pads feel great, and large non-skid feet keep inspire you to play with confidence. Dazzling illumination modes allow the padKONTROL to look good as you play – and even when you don't! USB bus power allows the padKONTROL to travel with you, wherever your music takes you. Download the free editor and tons of software control templates at www.korg.com/padkontrol. K

Pure Analogue Fun

Analog synths were once massive, temperamental monsters; but no more! Small enough to hold in one hand, the amazing monotron delivers ginormous and dazzling sounds. With five simple knobs; a ribbon keyboard; built in-speaker and go-anywhere battery power, the monotron delivers a fun factor that is off the charts!

The Real Deal
The monotron is 100% pure analog synthesizer goodness. The monotron's circuit is radically simple: one voltage-controlled oscillator, one voltage-controlled filter, and one low frequency oscillator. As a result, the process of sound creation is intuitive, and instantly understandable. And it's tons of fun. The monotron provides the joy of sonic creativity that's at the heart of analog synthesis.

The Famous Filter
More than an instrument, this processing powerhouse allow any sound to benefit from analog filtering! The monotron starts with the same highly acclaimed VCF circuit as Korg's classic MS-10 and original MS-20 semi modular synthesizers, and adds extra oomph to the resonance. This provides a great way to connect a Kaossilator, a keyboard, a guitar, a digital audio player or even an un-mixed track to the monotron and enjoy tone-bending filter effects. The VCF Cutoff knob sets the frequency or tone of the filter; the VCF Peak (resonance) knob adds emphasis.

Circuit Bender Dream Synth
The analog circuitry, straight forward signal path, down and dirty price point, and totally dope sound make the monotron a circuit bender's dream. In fact, you can even download the complete schematics at our website (http://korg.com/monotronSchematics) to get your project started.

Versatile LFO provides audio – and visual – excitement!
The LFO (Low Frequency Oscillator) can affect either the oscillator pitch or the filter cutoff. Both the speed and the intensity are individually adjustable, so you can create anything from a gentle vibrato to swooping tone changes of galactic proportions.

As you turn the LFO Rate knob – featuring an embedded LED – the speed of the modulation effect and the speed of the blinking LED will change in tandem.

Listen anywhere – alone or with friends
The ultimate in compactness, the monotron includes a built-in miniature speaker. Along with the battery operation, this feature allows you to enjoy the Monotron everywhere. There's also a headphone output that you can use when creating sounds at home, for recording, or for connecting to an amplifier or PA system. **K**

monotron	
Sound Engine:	Analog synthesis
Keyboard:	Ribbon-style
Outputs:	1/8" Stereo (headphone) with level
Inputs:	1/8" Stereo
Battery:	AAA (x4)

Moving Music Forward

The Korg ELECTRIBES achieved instant popularity by combining interactive, pattern-based programming with unique sound generation. Illuminated step keys, flexible pattern recording options and a wealth of dedicated knobs team up in an intuitive and easy-to-use interface. Our unique Motion Sequencing captures and replays your inspired knob tweaks, adding an extra performance dimension, and a full complement of editable effects really bring the sound to life. Tap-tempo and MIDI/Beat sync keep everything moving in-step for non-stop music. Build pattern sets for live performances, or program entire songs, drum grooves and dynamic backing tracks. Our adjustable Valve Force circuit features a pair of 12AX7 vacuum tubes to add grind, snarl, warmth and edge to your sound. Oh, and wait until you try the powerful ribbon-driven arpeggiator – we're talkin' dazzling production dexterity!

ELECTRIBE•MX (EMX1)
Extremely powerful, the EMX-1 is based on the MMT (Multi Modeling Technology) engine that drives our popular RADIAS, R3 and microKORG XL. Mixing in a boatload of PCM samples, the EMX-1 delivers an armada of sound-shaping potential.

ELECTRIBE•SX (ESX-1)
Sample based rather than synth based, the ELECTRIBE•SX (ESX-1) includes a wide variety of samples, plus you can create or import your own. Samples can be defined as Drum Parts (one shot); Keyboard Parts (tuned) and Stretch Parts for capturing and manipulating grooves. Sample Slicing lets you chop a sample and mute segments of it in time with the music, further adding to the sonic possibilities. **K**

	EMX-1	ESX-1
Engine:	MMT (Multi Modeling Technology) + PCM	SAMPLING
Samples:	207 Drum; 76 Synth (Preset)	100 Mono, 128 Stereo; 285 Seconds Max.
Parts:	5 Synth + Accent; 9 Drum + Accent	2 Keyboard; 9 Drum + Accent; 2 Stretch; 1 Slice; 1 Audio In
Effects:	3 Processors; 16 Types; Chainable	3 Processors; 16 Types; Chainable
Patterns:	256 Patterns; 24 Motion Sequences	256 Patterns; 24 Motion Sequences
Songs:	64 Songs	64 Songs
Audio Outs:	L/Mono, Right; Individual 3, 4	L/Mono, Right; Individual 3, 4
Audio Ins:	Mono	Stereo

Analogue Ribbon Station
monotribe

The monotribe Analog Ribbon Station – bringing responsive realtime control to analog groove making.

Analog Synth + Analog Rhythm + Step Sequencer = Analog Electribe

In a world seemingly ruled by digital, Korg created an analog sensation with the palm-sized monotron Analogue Ribbon Synthesizer. Today, Korg once again takes up the analog banner with the amazing monotribe Analog Ribbon Station; a new form of synthesizer that packs an amazing array of features and technology into its compact body. Korg's monotribe shares the monotron's analog DNA, yet quickly delves deeper into the rich, organic, and often chaotic world of analog synthesis.

In addition to analog synthesis, monotribe brings together intuitive ease of use and a three-part discrete analog rhythm section, plus the proven appeal of Electribe-style sequencing. Complete with built-in speakers and battery power, monotribe is self-contained and highly portable, able to deliver your ideas with style and personality. **K**

monotribe	
Sound Engine:	Analog synthesis
Keyboard:	Ribbon-style
Outputs:	1/4" Stereo line, 1/8" Stereo headphone, 1/8" Stereo sync out
Inputs:	1/8" Stereo audio in, 1/8" Stereo sync in,
Battery:	AAA (x4)

SOS

SOUND on SOUND
Unlimited Track Recorder

CREATIVITY WITHOUT LIMITATIONS

We're ready when you're ready. Battery powered and pocket-size portable, the new SOUND on SOUND Unlimited Track Recorder from Korg is eager to capture all of your inspired moments – any time, any place. Completely self contained, the SOS contains a high-quality stereo microphone and a built-in speaker. But most importantly, with the Korg SOS, you'll never run out of tracks. Each take or overdub is recorded as an individual CD-quality 16-bit / 44.1 kHz WAV file, and saved directly to a microSD or microSDHD card. Accurate BWF (Broadcast Wave Format) timing information is embedded in each track, meaning all tracks will automatically line up when imported into a computer-based DAW system. So build your ideas freely and flexibly, without ever worrying about setting up a track or pausing to fumble with technology while inspiration strikes.

But of course there's more. The SOS contains 100 effect programs derived from Korg's acclaimed REMS modeling system, divided into Guitar & Bass, Microphone, and Master categories. A variety of built-in tuners keep everything in tune, and dozens of internal rhythm patterns help lock down the timing for polished results. Record in Loop or Linear modes, and use Sound Stretch to alter the playback speed without affecting pitch. Despite this rich list of features, the backlit touchscreen display offers extreme ease of use. The compact design allows tabletop or handheld operation. ⬛

SOS

Recording:	200 Songs; Unlimited Tracks; 100 minutes per GB (approx.)
Effects:	100 (Guitar/Bass: 36; Mic: 25; Master: 30; Touch: 9)
Rhythms:	50; 30 – 240 BPM
Tuners:	Chromatic; Guitar; Bass
Inputs:	Instrument: Balanced 1/4"; Aux Stereo 1/8"; Mic 1/8" (Low/Med/High level)
Outputs:	Headphone 1/8"

Free Korg Audio Utility CD creation and format conversion software

Capture & Archive

Korg has captured the world's attention with their MR Series of DSD recorders. By combining the highest quality recording standards, the finest digital components, generous internal hard drives, and a brilliant interface, the handheld MR-2 High Resolution Mobile Recorder and the rackmount MR-2000S Studio Recorder deliver outstanding audio results with effortless ease.

Korg MR-Series recorders follow the respected and established SACD (Super Audio Compact Disc) format featuring 1-bit/2.8224 MHz DSD recording. That's Megahertz – millions of samples per second! Our MR-2000S doubles that sampling rate to a staggering 5.6448 MHz. At such accelerated sampling rates, the entire sound stage is faithfully captured, even during the softest passages. DSD recording of this caliber reproduces startling transients, and delivers a spectacularly clean, natural, and breath-taking audio experience.

If you incorporate analog processing or consoles in your productions the MRs are the perfect tool for capturing your final mix in all its sonic glory "out of the box". Archiving your recordings in this superior format is the digital equivalent of an analog safety master; new masters can be created natively in whatever format you desire, providing a true future-proof archive. Of course, the MR-Series recorders are also fully capable of recording whatever single-bit (WSD, DSDIFF, DSF) or multi-bit (16-bit/24-bit; 44.1 kHz up to 192 kHz) format you desire – including BWF (Broadcast WAV) formats.

Every MR Series recorder includes the latest version of AudioGate; Korg's exclusive file format conversion software; newly refined conversion algorithms deliver exceptional results. In addition, AudioGate provides useful tools for treating and working with files, plus support for importing new file formats - AAC, Apple Lossless, FLAC, WMA and even MP3. AudioGate can also burn audio CD's or the new DSD disc format. The USB 2.0 connection offers a direct connection to your computer – and the AudioGate software.

MR-2 High Resolution Mobile Recorder
In today's "point and shoot" world, the MR-2 delivers impeccable fidelity in a handheld unit that is completely self-contained. Offering battery (AA nickel Hydride x2) or USB power, the MR-2 records directly to SD and SDHC cards, making it the ideal on-the-go capture recorder. The built-in stereo mic, high-performance analog limiter, low-cut filter, and bass EQ ensure care-free recording.

MR-2000S Professional Studio Recorder
The single rackspace MR-2000S offers professional metering. The analog inputs feature a selectable -12dB, -14dB -16 dB, -18dB or -20 dB reference level, insuring the proper match with nearly any audio source. You can even sync multiple MR-2000S Studio Recorders, creating a fantastic multi-track live sound recording rig! ⬛

	MR2	**MR-2000S**
Analog Ins:	1/8" Stereo Mic; 1/8" Stereo Line	Balanced XLR; unbalanced RCA
Analog Outs:	1/8" Stereo Headphone	Balanced XLR; unbalanced RCA
Digital I/O:	N/A	S/P DIF Co-axial (Multi-bit operation only)
USB:	High-Speed 2.0 for data sharing	High-Speed 2.0 for data sharing
Metering:	Backlit LCD Display	Dual 24-stage level/peak LED Meters

Includes AudioGate™ File Format Conversion software Includes AudioGate™ File Format Conversion software

Pocket Powerhouse

Back in 1995, the first Pandora dramatically changed the concept of the multi-effect unit, placing great sound and unheard of versatility into a compact body. Constantly evolving, the Pandora Series became a long-selling favorite for guitarists and bassists around the world.

Now say hello to Pandora mini. Korg's REMS technology pours an armada of world-class amp models and fantastic effects into a pocket processor no larger than your MP3 player. It's like having hundreds of dream rigs to choose from, all tweaked to perfection,

and all available instantly. Pop in your ear buds and you're ready to rock, wherever, whenever. Plug Pandora mini into your amp and share your sound with the world. Take Pandora mini into the studio and make each track a masterpiece.

Expertly Modeled Effects
Korg's proprietary Resonant structure and Electronic circuit Modeling System (REMS) delivers 158 sophisticated effects. The amp models and effects are realistic and varied. The analog character of vacuum tube amplification and the airy feeling of a speaker cabinet are all perfectly replicated. In addition to tried and true standard effects, the Pandora mini also provides unusual effects such as an intelligent pitch shifter for produces musical harmonies, an acoustic simulator, and a guitar synth. Up to seven different effects can be used simultaneously.

Program Paradise
200 ready-to-play Preset programs offer serious sound covering a broad range of genres and playing styles, so you're sure to find plenty of favorites. 160 are designed for guitar and 40 are designed for bass.

Edit any of the sounds, and store up to 200 of them as User programs. You can also assign your favorite programs to the four independent program memory buttons for instant recall. Choose one of the 115 Song presets and instantly summon the signature tone used by legendary guitarists in creating their hits.

Play Along
Your new Pandora mini contains 100 rhythm and metronome patterns of diverse types, making it the ideal partner for session practice, song-writing, or rhythm training. Use The AUX input to connect an MP3 player, CD player or other external audio source making it easy to jam along with your favorite band. You can vary the pitch of the audio input by ±1 octave, to easily match the key of the song to the tuning of your guitar.

Plenty of Extras
Operating on a single AA battery, the Pandora mini is a great partner for many situations; practicing in private, rehearsing and recording without an amp, warming-up before a concert, or for practicing on tour. Connect your Pandora mini to your computer with a single USB cable and use the dedicated sound editor software (available as a free download from the Korg website) to edit sounds and manage programs. The built-in auto tuner comes complete with a mute feature. Pandora mini delivers a total, portable, and pocket-size package for enjoying your guitar or bass. **K**

Korg Tuners — Number One. By Design.

Korg Clip-On Tuners

Korg's WT-10 – the world's first handheld electronic tuner – helped define the electronic tuner category over 35 years ago. Decades on and tens of millions of tuners later, Korg remains the number one tuner brand on the planet. Our innovative designs and proven reliability inspire confidence, offer convenience, and deliver a remarkable value to musicians at any level and of every style.

Take our Clip-On Series. Designed for on-the-spot tuning, clip-on tuners need to be fast, accurate, and easy to read. The Korg AW-2 Orchestral Tuner, AW-2G Guitar Tuner, and AW-2U Ukulele Tuner excel on all three counts, instantly providing superior results. With clip-on tuners, the internal piezo sensor picks up vibrations directly from the instrument, allowing you to tune even when there are other sounds around you. If desired, you can switch to tuning via the built-in mic; you can even attach the tuner to a mic or music stand. Korg clip-on tuners respond almost instantly with precision accuracy, making it easy to tune before the note dies away. The Korg Clip-On Series tuners are equipped with three power-saving backlight modes: Off, Soft, and Auto. The Auto mode switches down to the soft mode to conserve battery life if there has been no audio activity or buttons pressed for about 10 seconds.

The display module itself is highly articulate, and can be positioned quickly for easy viewing. The metering in the display can be reversed; an ideal option for the orchestral player who wishes to use the tuner vertically. In the world of clip-on tuners, quality sets Korg apart.

New! Pitchclip...
The compact, affordable, and easy-to-use pitchclip is the latest addition to the popular Korg clip-on family. Simple and user-friendly, the pitchclip offers highly accurate tuning, fast and ultra-responsive results, and excellent visibility. Clip the tuner to your headstock, flick on the power, and you're ready to tune. As you play a string, the built-in piezo sensor will quickly sense the instrument's vibrations and indicate the pitch in the meter. The tuner and display portion of the pitchclip is extremely compact; the battery compartment has been integrated into the clip itself. The meter display uses a sleek design with no protrusions. Convenient and lightweight, the pitchclip can be slipped into your pocket or guitar case without adding bulk or taking up valuable space, so you can take it anywhere. Pitchclip is the choice for every guitar or bass player who desires fast, accurate, and carefree tuning.

AW-2 / AW-2WHite
Wide-range chromatic tuning makes the AW-2 the superior clip-on orchestral tuner. Two clips – one large, one small – ensure a solid fit on any band or orchestral instrument. Pure Major & Minor third indicators are ideal for ensemble players. Using the AW-2, band and orchestral players can monitor their pitch as they play – an excellent training aid.

AW-2G / AW-2G WHite
For the guitarist/bassist – and especially the acoustic player – Korg has created the AW-2G Guitar Clip-On Tuner. The double-ball joint mount allows the display to be placed over the top of the headstock or behind it, while remaining easy to read in nearly any environment. The AW-2G is fast, accurate and discreet.

AW-2U
First choose your ukulele size, either Standard or Baritone. Now select the number of strings – 4 string or 6-8 string. With these two settings, The AW-2U Clip-On Ukulele Tuner is ready to accurately tune all four sizes of ukulele (soprano, concert, tenor, and baritone) with any type of stringing, whether it's the standard four-string instrument, or a six- or eight-stringed ukulele. The clip is designed especially for the ukulele headstock. **K**

Experience the
Darkside

When it comes to high-visibility, easy-to-read metering, no other pedal tuner even comes close. These rugged and reliable chromatic tuners feature diecast aluminum bodies, and the illuminated surface design provides optimal viewing in any environment, from shredding on a darkened stage to strumming in the sun. Each is equipped with multiple metering modes so you can choose the one that suits you best. These tuners sound as good as they look; a true bypass keeps your tone intact when the tuner is disengaged. Power can be provided by a single 9 Volt battery. When used with the optional AC adapter, the Pitchblack and Pitchblack+ become a welcome addition to any pedalboard, offering cascade power (9V, 200 mA) to run your other devices.

pitchblack

Choose from Meter, Full Strobe, Half Strobe and Mirror display modes to match your tuning style. The compact design is compatible with many pedalboards.

pitchblack+

Highly versatile, the Pitchblack+ supports six-string basses, seven-string guitars, open tunings (E/A/D/G), DADGAD, and flat tunings up to seven semitones down. Best of all, you can even save up to five custom tuning settings. The dual input allows two instruments to be connected at once, and each one can retain its own calibration, flat settings, tuner mode, etc. In addition to the Meter, Full Strobe, Half Strobe and Mirror display modes, Pitchblack+ adds two additional dual-meter Focus modes for increased accuracy.

pitchjack On-The-Go Tuning

Pitchjack Folding Pocket / Keychain Tuner

Don't be caught flat! The folding Pitchjack fits in a pocket, hangs on a keychain, or even attaches to your gig bag's zipper pull, so you're never without a reliable tuner. Just unfold the Pitchjack and plug it directly into your 6 or 7-string guitar or 4, 5, or 6-string bass. Pitchblack also doubles as an LED flashlight; great for onstage adjustments. Available in black [GB1BK], white [GB1WH] and red [GB1RD]. **K**

The World's Favorite
Tuners

Advanced features, reliability, and accuracy have made Korg tuners the worldwide favorite – and our popular pocket tuners are no exception. Their large LCD display features an easy-to-read analog-style needle, with additional Sharp and Flat LED indicators. In addition to the built-in microphone, which is ideal for acoustic tuning, a ¼" instrument input is also provided. The Sound Out mode provides an audio reference tone for tuning by ear. All Korg pocket tuners are equipped with a battery-saving auto-off feature. Their convenient size allows these pocket tuners to fit into nearly any instrument case – or your pocket!

CA-1

The CA-1 is a full featured chromatic tuner in a convenient, ultra-compact body. Ideal for Orchestral and Brass Band instruments, the CA-1 features indicators for musically pure Major and Minor thirds, as well as a wide (C1 – C8) detection range.

CA-40 Chromatic Tuner

The CA-40 offers the same features and functions as the CA-1 plus a slightly larger display, and the addition of an output jack for inline tuning. The fold-out stand provides easy viewing.

GA-1 Chromatic Tuner

Accommodating modern seven-string guitars, six-string basses and Quinta Flat (five step) lowered tunings, the ultra-affordable GA-1 packs basic features and convenient tuning functions into a compact body.

GA-40 Guitar & Bass Tuner

The GA-40 offers the same features and functions as the GA-1 plus a slightly larger display, and the addition of an output jack for inline tuning. The fold-out stand provides easy viewing.

HA-40 Hawaiian Instrument Tuner

The only choice for the Hawaiian musician, the HA-40 offers two modes (G, C) for Ukulele and five (Am7, C6, E7, B11, C13) for Steel Guitar. A folding stand is built right in. The HA-40 can be used in-line between the instrument and amplifier.

BA-40 Bluegrass Tuner

Bluegrass players! Enjoy the ease of a tuner designed for your instrument: Banjo, Mandolin, Fiddle, Resophonic Guitar, Guitar or Bass. A folding stand is built right in. The BA-40 can be used in-line between the instrument and amplifier. Sharp/flat tuning allows accurate tuning without removing the capo. **K**

Free Yourself

Wi-Tune
Advanced Wireless Chromatic Tuners
Long the leader in tuner technology, Korg is once again on the forefront with the Wi-Tune, the wireless tuner solution. Say goodbye to fumbling around and switching cables live. The Korg Wireless Tuning System™ changes everything, providing an always-on tuning system that won't get in the way of your playing. Simply attach the clip-on transmitter module to your instrument and turn it on. The Wi-Tune will pick up the signal and show your current tuning in the large, backlit display. The Wi-Tune can also be used as a traditional tuner using the built-in microphone. In addition to tuning visually, the Wi-Tune can generate reference tones for tuning by ear. The Wi-Tune features a folding stand for easy-to-read visibility. Accurate to within ± 1 cent, it offers a wide detection range from A0 – C8. Be the first to experience the freedom of wireless tuning!

WR-01
This Wi-Tune system includes the Tuner/Display module, plus two clip-on transmitters that accommodate a wide variety of instruments, from guitar to tuba; from trumpet to viola.

WR-01S
Designed especially for the saxophone and clarinet, this Wi-Tune system includes the Tuner/Display module, plus a special strap-mounted transmitter.

Orchestral Tuning at its Finest: The OT-120
Perfect for any orchestral player, the OT-120 features a huge 8-octave range. Using the OT-120, band & orchestral instruments can be tuned in their original key. The display combines an accurate analog needle, LED indicators, plus a backlit LCD for extreme ease-of-use. A built in microphone and Korg's sound out mode are ideal for tuning acoustically. Line inputs and line outputs also allow the OT-120 to be used in-line, between the instrument and the amplifier. The unique Sound Back™ mode plays the note closest to the input pitch – great for tuning and intonation training. Historical tunings and temperaments are available for period players. A soft, protective case is included. The OT-120 is also compatible with Korg CM100L contact microphone.

CM-100L Contact Microphone
Unlike a traditional microphone, the CM-100L clips directly to your instrument, eliminating interference from other audio sources, allowing accurate tuning in nearly any audio situation. Using the CM-100L allows the tuner to be placed freely for the best visibility. The right angle plug saves space and improves tuner stability. The CM-100L is compatible with any Korg tuner featuring a ¼″ input.

Keep That Beat!
Korg Metronomes

Musicians of every genre turn to Korg's impressive line of metronomes for faultless accuracy, ease of use and superb features. Adjustable tempo and calibration settings, multiple basic rhythm patterns, LED indicators and manual tap tempo functions are just a few of the dynamic features that place our metronomes far ahead of the pack. For rudiments and rhythm training or simply keeping a beat, Korg is the number one metronome choice.

KDM-2
Audible/Visual Band & Orchestra Metronome
The KDM2 is an excellent metronome, providing both audible and visual tempo cues. The tempo can be set manually or with the Tap Tempo function. An audio tone (C4 – B4) is provided as a tuning reference. The large custom LCD provides excellent visibility. In addition to a straight count, 19 beat patterns are conveniently provided. Three PCM sounds – Cowbell, Clave, Agogo bell – let you define an easy-to-hear sound based on the musical setting. The cylindrical resonator (a Korg exclusive) can provide a powerful, well defined tone – or listen privately through a headphone. The top-mounted Start/Stop switch houses dual-color LEDs to provide beat and downbeat indicators. Four AAA alkaline batteries provide 120 hours of continuous use at 120 BPM.

MA-30
Pocket Metronome
Offering pocket-size portability, the MA-30 is the ultimate accessory for any musician trying to improve their timing. The LCD screen provides a traditional pendulum plus beat indicators. The tempo range can be set from 40-208 BPM. The tempo can also be set using the Tap tempo feature. Seven time signatures are available, with five tuplet patterns (duplets, triplets, quadruplets). The Sound Out mode provides 12 chromatic pitches for tuning by ear. Headphone output for privacy.

MICROMETRO
Clip-on Personal Metronome
Measuring less than two inches along each side, the Micrometro is the ultimate go-anywhere metronome. Simply clip on the Micrometro and improve your timing as you play or when you practice. Choose from a total of 39 traditional "pendulum" tempo settings ranging from 40 – 208 BPM (Beats Per Minute). The Micrometro offers seven time signatures with duplet, triplet and quadruplet patterns for serious rhythm training. Micrometro is available in red (MCM1RD) and blue (MCM1BL).

TM40
Metronome/Chromatic Tuner Combo
A great lesson and practice tool, the TM-40 offers both tuner and metronome functions; simultaneously or independently. Its large LCD analog-style needle display delivers excellent visibility and accuracy. Additional LED indicators show pitch deviation or blink to indicate the tempo, making the TM-40 a highly visual aid. In addition to the display, the built-in speaker provides a solid sound; an earphone jack is provided for privacy. On the metronome side, select from thirteen rhythmic patterns including triplets and quadruplets – both with and without inner beats. The tempo can be set manually from 40 to 208 BPM, or simply tapped in on the front panel. On the chromatic tuner side, a traditional guitar input is available, as well as an internal microphone. Available in Silver.

X50

X is for XHILARATION

Korg has placed their world-famous TRITON sound engine into a sleek, stealthy body to create the portable and affordable X50 Music Synthesizer. From the tightest studio to the smallest stage, the lean and mean X50 provides enormous audio firepower. Packed with hundreds of editable sounds, you can seize the right one instantly using Korg's time-saving Category Search and Audition Riffs. In addition to spectacular single Programs and astounding eight-part Combis, we've added 16-part Multis, transforming the X50 into a multitimbral sound module for your computer-based sequencing. Programmable poly-arpeggiators keep the sound jumping; Pitch Bend and Mod wheels offer extended performance control. Back home, the X50 provides a convenient USB connection to your computer. **K**

X50

Keys:	61 synth action; with velocity
Engine:	TRITON (HI Hyper Integrated)
Sounds:	Programs; 384 Combis; 128 Multis
Effects:	4 (1 Insert; 2 Master; 1 Total)

Includes stand-alone / plug-in software editing package

R3

Featuring 37 full size keys, pitch bend and modulation wheels, a gooseneck mic, plus banks and banks of gutsy, crisp, and air-tearing analog sounds, the R3 is a great go-to synth for both professionals and beginners. Scribble-strip LCD screens display the current parameters assigned to the performance knobs for flawless editing and easy sound creation.

MMT Synthesis

Our Multi Modeling Technology (MMT) synth engine exceeds common analog expectations and rapidly takes off for uncharted territories. The oscillator algorithms cover everything from familiar analog synthesizer waves to unique digital waveforms and even live audio input. The dual multi-mode resonant filters can be configured in series, parallel or individual, allowing each oscillator to have its own dedicated filter. The classic ADSR envelope design has been enhanced with five different attack and release curves; three envelopes are offered per voice. With Korg's Waveshaping circuit, Punch and Drive controls lends an aggressive edge to your sound. Two LFOs with six waveform choices can be used to apply cyclic modulation to synth parameters.

FX, EQ, and Vocoding

R3 Programs consist of two timbres. For each timbre you can apply a two-band EQ and two Insert effects. There's also a Master effect that lets you apply reverb or delay to the entire program. Delay times can be synchronized with the arpeggiator or a MIDI clock. The Modulation Sequencer can apply a time-varying change to a specific parameter. The R3 provides one Mod Sequencer per timbre. Advanced vocoding – microphone included – is an important part of the R3 sound. Format Motion, Formant Shift, and Formant Hold extend new vocoding possibilities. **K**

SonicFrontiers

R3

Polyphony:	8 Voice Maximum
Keys:	37 synth action; with velocity
Engine:	MMT (Multi Modeling Technology)
Sounds:	128 Programs
Effects:	2 per Timbre (x2); 1 Master per Program
Vocoder:	16 Bands w/variable level & pan

Includes stand-alone / plug-in software editing package

On stage, in the studio and at home…

Jamie Cullum is undoubtedly one of Britain's most energetic and charismatic performers, at least partially responsible for introducing jazz to a young audience who might otherwise have thought it 'old-hat' and 'un-cool'. Jamie hit the big time back in 2003, when his Twentysomething album went Platinum. Since then, he has enjoyed a string of hugely successful album releases, often defying genre definitions by mixing jazz with hip-hop and electronic instruments.

Speaking to Korg mid-way through his 2010 European tour, promoting his hit album The Pursuit, Jamie explained just how vital his recently-acquired Korg MicroSampler, Stage Vintage Piano (SV-1) and WaveDrum have become in the live setup and song composition process.

"The SV-1 is my primary practice keyboard," says Jamie, "so it's the first thing my tour manager puts in my dressing room in the morning – I walk in and it's there! This is the first tour it has been on, so I'm not yet using it live, but I'm sure it is going to end up on stage by the end.

"Another reason for having the SV-1 back stage is that I've been writing a lot while on the road. The tour finishes in December so I'll be back in the studio early next year to begin recording the material I'm currently composing. I'm using the SV-1 for over three hours a day, so I actually play it more than my stage piano!

"The key weighting is something Korg have really got right on this one, yet somehow they've managed to do it without making the instrument really heavy. It's great because you can easily carry it around without it breaking your back."

Making Waves
The Korg instrument Jamie plays most on stage is his WaveDrum, which has been used throughout each gig of the current tour. Off stage, however, it also plays an important role in the studio. "I am very fond of getting loops and drum beats going to write over," explains Jamie, "and quite often, I start with a WaveDrum loop and improvise to a click for five minutes. It's so creative because it speaks to the way I work, which is to improvise. You can hit almost any part of it and get a sound!

"To be honest, it is one of the first electronic instruments I've played that feels as though it is not electronic. If you have headphones on or have the level up quite loud, it's as though you are playing a real instrument.

"Although I'm not really a drummer I can play with sticks and brushes, but I prefer to use my hands because then I have that real connection with the instrument. Having said that, my drummer had a play using brushes and got some amazing sounds out of it. It was interesting to see a drummer really connect with an electronic instrument like that. If you are not a drummer then it's possibly easier to get used to, but a drummer, who really relies on the feedback they get from an acoustic instrument, is usually more demanding. So to see him covet an electronic percussion instrument is very interesting.

"Most electronic instruments have loads of sounds, but normally you find that there are only about five you like and you have to design your own, but I've probably used 80 of the WaveDrum ones so far, which is a good sign with an electronic instrument. The Djembe sounds are particularly good. I've got a real Djembe, but with the WaveDrum you can really muck around with the sound in a totally new way."

The MicroSampler
Jamie's MicroSampler has yet to appear on stage, but his excitement over its potential is very evident. "I'm loving the MicroSampler – it's just ripe with possibilities. It's an incredible little instrument. There is so much you can do with it and it's really intuitive. "I'm just getting to grips with it and contemplating the possibility of sampling strings from my album and using them for gigs.

"I've also been doing a whole lot of sampling of bass drums and snares from old records. It's so easy to do; using MP3s I've ripped from the internet and sampling them straight from my iPod into the MicroSampler.

"I haven't yet tested the vocoder, but I used to use the one on my MicroKorg a lot, especially when I was doing DJ gigs with my brother. Vocoding is obviously really good fun, but doesn't currently have a place in the set."

Jamie is also considering the possibility of using the MicroSampler as a live sampling tool on stage, having experimented with the technique in the past. "I've done a lot of live sampling using a Boss pedal, and I love the idea of stacking up sampled vocals and piano sounds, but I'm still trying to work out how that would work in my set. I've done it a lot with my beat box style tracks in the studio, but the reason I haven't done more of that sort of music live on stage is because it is very hard to re-create in the way I would like to; which is not being tied to tracks and clicks that you have to follow. Instruments like the MicroSampler give you the opportunity to make that music breathe, and make it more about live creation than pressing space bar over and over again.

"At home, the MicroSampler is always hanging around because it takes batteries and I can stick it in my bag to take home and use on the sofa next to my laptop, or the cat! I know it is going to be a very prominent and permanent musical friend to me.

"It reminds me of an old home sampling keyboard I had where I could sample my own voice and do amazing things with it, using echo, fuzz effects and so on. This is an extension of that, but just more thought out and better. It taps into that child-like exploration of music which I am interested in."

Piano Forte
Jamie describes his studio setup as being vastly different from the live rig, but at the heart of both is an acoustic piano. "Much of what I record begins and ends with piano," he insists, "but my writing also involves the use of the tools I have in the studio, and a lot of those tools are vintage synths. I have an old Korg Polysix from the 1970s, plus some Moog synthesizers, Hammond, Vox and Wurlitzer organs, and a Fender Rhodes piano. It can takes a bit of time to get everything working so I have begun to use the SV-1, WaveDrum and MicroSampler to kick-start ideas. They are very easy to use in that way.

"The core of my live setup is also an acoustic piano; the only other thing I use is an old Stage 54 Fender Rhodes running through a bunch of pedals. I bought it from a second-hand store when I was 15 years old because I was into a lot of '70s stuff like Herbie Hancock and Steely Dan; so Fender Rhodes is a sound I know extremely well.

"I still love my original Rhodes but the emulation on the SV-1 is so good, as are the on-board effects, that I could easily be tempted to use it on stage as well. The SV-1 has the first Rhodes emulation I've heard that's

managed to really address the top end. A lot of them get the middle and bottom end really good but as soon as you near the top it starts to sound electronic. It thins out and you can hear the dynamics change. But on the SV-1, Korg have captured that bell-like tone of the top end, which sounds like you are hitting a piece of metal that resonates. They must have taken a lot of time to get that sounding real."

At present, Jamie feeds the output of his Rhodes through a series of effects pedals. However, he is considering the SV-1's on-board processors as a potential alternative to the above, if using the Rhodes emulation. "There's an amazing tape delay which sounds fantastic. You have a lot of control and can do crazy things with the stereo effect. My favourite is the on-board spring reverb, which is really, really good. It gives a tougher, Radiohead-type sound."

Valve Warmth
One of the most striking features of the SV-1 is the on-board 12AX7 valve, which lights up the control panel and adds analogue warmth to the digital signal path. At first, Jamie viewed it with skepticism. "Before I got the SV-1 I honestly thought the valve was a total gimmick, but now I think that what Korg have tapped into – that a lot of other manufacturers have yet to catch up with – is making these keyboards feel like instruments that you love and want to touch. They feel like a piece of craftsmanship. The valve not only adds to the sound, but gives you the feeling of an instrument that is living and breathing, as oppose to just a piece of plastic that makes a noise. You can sense it on the piano sound as well, but for me, so much of what I do is based around a piano that I can only use a real one.

"The SV-1 also has brilliant ARP String Synthesizer and Mellotron strings models. They are very thick sounding,

as if coming off tape rather than a ROM sample. One thing, of course, you are never going to replicate with any Mellotron sound, is that feeling of a piece of tape winding underneath the keys, but other than that, the sound is really, really good."

Jamie's live production team are also considering the possibility of using the SV-1 as a provider of sample patches, which are currently triggered by Jamie's keyboardist and saxophonist. "That is something we're looking into because in the set we have some patches running off the computer which we specifically developed and programmed for our sets. We have an 808 beat going on in one track and some synths that we programmed using Logic's ES1 synthesizer. They provide a few atmospheric background drones that run just like as a backing track."

And Finally
Our interview almost completed, there was still the mystery of how Jamie manages to prepare and present his weekly BBC Radio 2 jazz show while touring the world and performing live gigs. "I do it from the road!" he reveals. "I do a lot of preparation before I go away, but do the show the morning, or day before, it's due for broadcast, to keep it really current. I have with me a really good microphone, a little A/D converter and a small mix box, so I use that lot to record onto my computer, and perform it as if I was doing it in the studio. When it's done, I use Cyberduck to send it to my producer, who checks it over and edits anything that needs re-editing. Then it goes live!" Truly impressive. K

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