

# KORG

## HOT NEW PRODUCTS

---

SPRING 2010





# WELCOME

microSTATION music workstation .....	4-5
PS60 performance synthesizer .....	6-7
MP-10 Pro .....	8
Monotron analogue ribbon synthesizer .....	9
Electribe•MX / Electribe•SX production stations .....	10-11
MR-2 high precision mobile recorder .....	12-13
Micrometro MCM-1 clip-on metronome .....	14-15

# microSTATION

## MUSIC WORKSTATION

microSTATION  
MUSIC WORKSTATION

### Perform and compose anytime, anywhere

At a size and price usually reserved for performance synthesizers, the microSTATION provides all of the additional benefits of a full-featured Korg workstation. Compact and portable, the microSTATION none the less features our 61-key Natural Touch mini keyboard, numerous effects, dual arpeggiators, and a 16-track sequencer to transform musical ideas into polished productions – wherever you are! New sequencer features such as Loop Recording and visual Grid Sequencing have been added to benefit the first-time workstation owner and to jump-start any type of music production. With so much power, the microSTATION is an ideal first keyboard, plus a welcome addition to any studio or keyboard rig.

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

The microSTATION features our new EDS-i (Enhanced Definition Synthesis -integrated) sound engine, derived from the EDS system found on KORG's acclaimed M3 XPanded and M50 professional synthesizers. This new sound engine produces high-quality sound in the grand tradition of KORG's professional synthesizers.

### 61-key Natural Touch Mini-Keyboard delivers expressive playability

The microSTATION's Natural Touch Mini-Keyboard has been acclaimed for its ease of playing. The proportion of the black keys and white keys has been adjusted so that chords are comfortable to play, and the feel is designed to allow rapid phrases to be performed with ease. The waterfall-style keys make glissandos easy to play, and also impart a sense of quality. The use of a mini-keyboard complete with 61 keys allows serious performance of piano and other styles that require – or benefit – from two-handed playing.

### Production Sequencer transforms your musical ideas into finished songs

The built-in, high-performance 16-track MIDI sequencer provides a versatile array of capabilities such as template songs, loop recording, a grid sequence function, arpeggiator, and auto song setup to provide a powerful boost to your music productions. Many of these newly added features are designed to assist first-time workstation users to complete their musical ideas.

**TEMPLATE SONGS:** Template songs are a great way to begin. Each template song loads up the appropriate instruments and pre-routed effects to match a specific musical style. The arpeggiator settings deliver ready-to-use bass and drum tracks. Of course, any track can be changed, edited or rewritten.

**LOOP RECORDING:** This function repeatedly records a specified range of measures. For example, you can loop a four-measure section and create a drum pattern by recording each of the drums and bass notes individually.

Basic editing functions such as copying, erasing, and deleting measures are also provided. This method is similar to recording on a multi-track recorder.

**VISUAL GRID SEQUENCING:** This is a unique method of entering notes in which the front panel function buttons and corresponding LEDs (01 – 16) to create rhythm patterns as on drum box or step sequencer. Rhythm instruments such as the bass drum, snare, hi-hat, and bass will sound at the timings indicated by the illuminated LEDs.

**DUAL POLYPHONIC ARPEGGIATORS:** The arpeggiators provide five preset patterns and 640 user patterns, of which 512 are preloaded. In addition to standard arpeggiator patterns, Korg's polyphonic arpeggiators can produce a variety of chord progressions or phrases based on the notes being played on the keyboard. This advanced arpeggiation system can be used to create drum patterns, bass phrases, guitar riffs and keyboard backing runs. In Combination or Sequencer modes, the microSTATION lets two arpeggio patterns run simultaneously. You can apply separate

arpeggio patterns to a different programs, or use split or velocity to switch between arpeggio patterns, providing powerful performance possibilities.

**AUTO SONG SETUP:** Using this convenient function, a Program or Combination (with its arpeggiator settings) can easily be recorded to multiple tracks, creating the basic tracks of your song.

### Easy operation; Massive control


The microSTATION's knobs and controllers are located for easy use. Frequently used parameters can be assigned to the four realtime control knobs for convenient sound editing or for performing with the arpeggiator. With the External switch on, these four knobs can be used to control an external MIDI device. A joystick is provided for even more expressive potential.

### Convenient, reliable SD/SDHC storage

The microSTATION provides an SD card slot, allowing you to save your Programs, Combinations, and song data directly onto an SD/SDHC card.

### Stand-Alone + Plug-In Editing software

The bundled "microSTATION Editor" and "microSTATION Plug-In Editor" software lets you use your computer to edit the microSTATION's Programs, Combinations, Drum kits, and Arpeggio patterns. The "microSTATION Editor" is a stand-alone program, while the "microSTATION Plug-In Editor" allows the microSTATION to be used as a VST, AU or RTAS plug-in instrument inside a DAW or other host application on your computer.

These editors allow more detailed sound editing than is possible from the microSTATION itself. You can also save sounds that you've created on the microSTATION. 



MicroStation	
Keyboard:	61-key Natural Touch mini-keyboard
<b>SOUNDS</b>	
Programs:	512
Combinations:	384
Drum Kits:	48
<b>SOUND ENGINE</b>	
System:	EDS-i (Enhanced Definition Synthesis - integrated)
Maximum Polyphony:	120 voices max
Effects:	5 Insert Effects; 2 Master Effects; 1 Total Effect Dual Polyphonic Arpeggiators
<b>SEQUENCER</b>	
Tracks:	16 MIDI Tracks & 1 Master Track
Songs:	128 Songs
Audio Outputs:	OUTPUT, L/MONO, R: 6.3 mm, Headphone output: 3.5 mm
Control Inputs:	DAMPER/PEDAL/SW jack x 1
USB:	1 USB (TYPE B), MIDI interface
SD-Card slot:	Capacity recognized: FAT32: 2 Gigabytes (GB). SDHC memory cards are not supported.
Dimensions:	778(H) x 210(W) x 82(D) mm / 30.63" (H) x 8.27" (W) x 3.23" (H)
Weight:	2.6kg / 5.73lbs

\* Specifications and features are subject to change without notice.

\* Calculated as 16-bit linear data

# PS60

## performance synthesizer

### A performance synthesizer like no other

Designed for the gigging – or soon to be gigging – musician, the Korg PS60 delivers premium sounds and professional effects in an easy-to-use performance package.

In designing the PS60, the needs of the on-stage musician remained front and center. Offering dedicated controls, an ample backlit display, 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. Lightweight, stylish and portable, the PS60 travels comfortably from home, to rehearsal, to center stage.

### The in-demand sounds every keyboardist requires

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 type of sound selected, to help you zero in on the sound you want. Using the category controls, you can layer up to six sounds, or make split settings at the touch of a button, creating sophisticated sounds to suit your performances.

\* When calculated as 16-bit linear data

### Rippling with synth power

Using 49 MB\* of the highest quality, 48 kHz samples, the PS60 allows up to eight stereo multisamples to be used per voice. The EDS-i sound engine (Enhanced Definition Synthesis – integrated) provides up to four filters, two amps, five LFOs, and five EGs, delivering a rich array of stage-ready programs that will both complement and stand out in your band's performance.

Any of 63 effects – including dynamics-type effects and amp modeling powered by KORG's proprietary REMS technology – can be assigned to individual sounds using one of the five insert effects. In addition, 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.

### Easy Setup and Performance control

The PS60 is easy to use. The center and right portions of the panel are used for customizing and controlling sounds. Simply use the dedicated Category controls to choose your sounds, and use the Easy Setup area to specify their volume, octave, and effect send amounts. Dedicated panel knobs are provided for tweaking the effects and the EQ. You can also choose to split or layer multiple sounds on the keyboard.

These settings are collectively called a "Performance," and you can store 20 of them in internal memory. The Performance area to the left side of the panel is used for recalling these Performance settings quickly and easily – even when on stage!

### Expressive, semi-weighted keyboard

The PS60 features a richly-expressive keyboard. The semi-weighted, natural-touch keys provide an uncompromising playing feel for anything from a piano performance to synthesizer sounds.

### Dynamic performance control

The PS60 provides a variety of controllers to make your performance more expressive. You can produce subtle or drastic timbral changes by moving the joystick up/down/left/right, and use the octave up/down buttons and transpose buttons to shift the pitch of the keyboard. 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.

### Bundled stand-alone and plug-in sound editing software package

The stand-alone PS60 Editor allows you to edit sounds in greater detail than is possible from the PS60 itself. Viewing multiple parameters and graphical cues on your computer's screen makes it easy to create full-fledged sounds in any category. The PS60 Plug-In Editor offers all the same features, and lets you use your PS60 as a plug-in synth from within any VST, Audio Units, or RTAS format DAW software system. As a librarian program, the software lets you build up an enormous stash of sounds that you've created on your computer. **K**



#### PS60

Keyboard:	61-key natural touch keyboard; Velocity sensing
Sound Engine:	Synthesis: EDS-i (Enhanced Definition Synthesis – integrated)
Polyphony:	120 voices (120 oscillators) max, single mode; 60 voices (60 oscillators) max, double mode
Programs:	User Performances: 20 performances; 15 Preload User Programs: 512 Programs; 440 Preload
Effects:	Insert Effects: Five processors, stereo input/output, 63 effect types Master Effects: Two processors, stereo input/output, 4 effect types per processor Effects types
EQ:	One processor, stereo input/output (3 bands)
Audition Riff function:	383 audition riffs
Controllers:	Joystick: Joystick, LOCK button (Joystick lock function) Rotary speaker simulator: ORGAN SLOW/FAST button Performances: BANK, 1–5, STORE buttons EASY SETUP buttons; SPLIT SETTING, MODULATION, REVERB/DELAY, EQ
User Interface:	OCTAVE DOWN, UP, TRANPOSE +, - buttons
Audio Outputs:	OUTPUT, L/MONO, R; Headphones
Control Inputs:	DAMPER/PEDAL/SW jack x 1
MIDI:	IN, OUT
USB:	1 USB (TYPE B), USB-MIDI interface
Power:	AC adapter power supply connector (DC 9V 1700mA), POWER switch
Dimensions:	925(W) x 291(D) x 90(H)mm / 36.41" (W) x 11.45" (D) x 3.54" (H)
Weight:	4.6kg / 10.14lbs

\* Specifications and features are subject to change without notice.

\* Apple and Mac are trademarks of Apple Inc., registered in the U.S. and other countries.

\* Windows7, Windows XP and Windows Vista are registered trademarks of Microsoft Corporation in the U.S. and other countries.

\* All other product and company names are trademarks or registered trademarks of their respective holders.





The MP-10 Pro is the perfect musical companion for mobile entertainers, solo keyboardists, singers and amateur musicians. This revolutionary all-in-one product brings together Korg's powerful EDS sound engine, TC Helicon Voice Processor, a slew of on-board effects, a massive 120 GB hard drive, and two of our premium song players – each capable of playing MIDI or MP3 files. Thousands of files (MIDI or MP3) can be stored on the internal hard drive and cataloged for instant recall. These two independent players allow DJ-style mixing and crossfading - with a motorized 60mm crossfader - offering a real non-stop music experience in any environment.


Reliable and easy to use, the MP-10 Pro's hardware interface is centered on Korg's huge color TouchView™ display. This intuitive design allows the MP-10 Pro to deliver a wealth of useful features that anyone can quickly understand and enjoy. A comprehensive set

of connections provide the MP-10 Pro with maximum versatility. In addition to MIDI and USB connections, there are connections for a PC keyboard that makes naming and cataloging songs very efficient. Two XLR microphone inputs assure compatibility with nearly any mic. The video outputs (S-Video and Composite) allow karaoke style lyrics, chord changes, or even full scores to be displayed on an external video monitor. Add to that the assignable foot pedal control, headphone outputs, and Advanced Vocal Remover, and the MP-10 Pro rises to the top of its class.

The Main Screen shows all the information regarding the two players, and the selected playlist. There are three different Play modes: Manual (songs can be freely selected and assigned to either player), Auto (using the selected playlist as a guide, the next song will be automatically loaded) and Non Stop (all the songs in the playlist will be played in sequence). The Pre Listen function allows the use of headphones to hear either the Master signal (output) or the Monitor signal (to cue the next song). Through this simple interface the user is always in total control, and can switch between the different play modes at any time during the performance.

The MP-10 Pro includes a powerful database (iTunes compatible) to easily manage thousands of music files. Finding the right song has never been so easy, thanks to a variety of viewing options and compatible functions. The Library can be sorted using any criteria; the Browser gives an immediate view of everything available in the selected Genre. Using the Find function, the MP-10 Pro will carefully search the entire database for your favorite song. Once found, the song can be immediately sent to either of the two players.

The Playlist view page includes everything you need to manage your songs. Playlists can be easily created even "on the go" – or imported from an iPod. By pressing the "Info" tab, you can immediately see how many songs are included in the selected playlist, as well as the total playing time.

The Mixer section includes access to everything needed to control 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. SMF Song Edit tools are also found in this section. 

# The sound of a **NEW** Generation

## The monotron – Analog synthesis returns, in the legendary KORG tradition



### Analog synthesis on the go!

Powered by two alkaline AAA batteries, the compact monotron can be held in one hand. Although small enough to easily carry with you, the amazing monotron is packed with KORG's legendary analog technology, generating thick and powerful sounds. Concentrating on the most important sound parameters, the controls have been streamlined as much as possible. The panel contains only five knobs and one switch. With this level of simplicity, now anyone can easily enjoy the world of analog synthesizers.

### Ribbon controller keyboard offers easy expression

Borrowing the enjoyment of performing with a simple touch from Korg's wildly popular KAOSS products, the monotron's ribbon controller keyboard takes this ease of use even farther. Simple finger gestures can produce expressive effects such as vibrato and glide. Used in a band, you can expand your possibilities by harmonizing with another instrument – or taking center stage for a monotron solo!

### 1VCO, 1VCF, 1LFO – Modular synthesis building blocks

The monotron's circuit is radically simple: one voltage-controlled oscillator, one voltage-controlled filter, and one low frequency oscillator. Since each knob directly applies a specific change to the sound, the process of sound creation is intuitive, and instantly understandable. Simple is best. Gone are the deep lists of presets and parameters typical of today's synthesizers. Instead, the monotron encourages exploration and experimentation. The monotron provides the joy of sonic creativity that's

at the heart of analog synthesis, making it an ideal choice for someone who is new to synthesizers, or for musicians who wants to expand their sonic palette.

### The famous Korg filter

The monotron uses the same highly acclaimed VCF circuit as KORG's classic MS-10 and MS-20 semi modular synthesizers. Originally released over 30 years ago, these instruments are still coveted today for their aggressive, dynamic filters. The VCF Cutoff knob sets the frequency or tone of the filter; the VCF Peak knob adds emphasis. A powerful filter is an essential aspect of any analog synthesizer, applying dramatic tonal changes to the sound, and projecting an intense personality that will stand out in any live performance.

### Semi modular satisfaction


Just as on the original MS-20, the monotron's filter can be "patched into," allowing any external audio source to be processed by the monotron's filter. The input jack (AUX input) built into the monotron's compact body inserts the AUX input into the signal path right before the VCF. This provides a great way to connect a KAOSSILATOR, a guitar, or a digital audio player to the monotron and enjoy tone-bending filter effects.

### Versatile LFO provides audio – and visual – excitement!

You can switch the LFO to control either the oscillator pitch or the filter cutoff frequency. Both LFO Rate and

LFO Intensity knobs are provided. 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. Turning this knob can add another level of impact to your live performances.

### Listen anywhere – alone or with friends

A miniature speaker is built into the monotron. Along with the battery operation and compact size, this feature allows you to enjoy the monotron anywhere, at any time. The ultimate in compactness, this system brings you new possibilities for performance. 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. 

#### monotron

Audio Path:	VCO, VCF, LFO
Knobs:	VCO Pitch; LFO Rate; LFO Intensity; VCF Cutoff; VCF Peak
LFO Switch:	Assignable to Oscillator Pitch or Filter Cutoff
Controller:	Ribbon Controller
Volume:	Headphone Volume
Aux Input:	1/8" Stereo Jack
Headphone Output:	1/8" Stereo Jack
Speaker:	Miniature internal; Disabled when headphones are in use.
Power Supply:	AAA Alkalines (x2)
Dimensions:	120 mm (W) x 72 mm (D) x 28 mm (H) / 4.72 (W) x 2.83 (D) x 1.10 (H)
Weight:	95g / 3.35 oz. (without batteries)

\* Specifications and features are subject to change without notice.

# JOIN THE Revolution



# Legends Reborn!

Refreshed and reborn with up-to-date patterns and convenient SD card data storage, the ELECTRIBE•MX/SX remain indispensable instruments for dance and electronic music, and are loved by creative artists around the world.

Retaining the inimitable, intuitive style that made the ELECTRIBES stand tall against other dance and electronic music gear, they now support SD card data storage and feature programs for today's dance and electronic music scene; patterns available for immediate use. The ELECTRIBE•SX even offers new samples. With these dramatic changes, the ELECTRIBES have now become even more indispensable.

## Flexible, convenient SD card data storage

An SD card slot is now provided, so the pattern and song data you create on the ELECTRIBE can be quickly saved to an SD card. SDHC cards up to 32GB are supported, so you can stockpile plenty of sounds. Data compatibility with earlier models is maintained, so data you created on the original ELECTRIBE•MX/SX can be played back without change on the new versions.

## New up-to-date patterns created by today's hot talent

New preset data has been carefully selected from the latest sounds and patterns produced by creative artists from around the world who love the ELECTRIBE•MX/SX. Ninja Tune/Big Dada artists Emika and the Anti-pop Consortium are contributors, as well as U.K. MySpace artist Shriekednb (Tom Thorpe); plus YouTube stars Denkitribe, mryat and Scribej. Simply listening to these new patterns will nourish your desire to create cutting-edge music.

## VALVE FORCE circuitry

Two 12AX7 vacuum tubes can be used to add more power to your sound. The tube gain knob controls the level of the output signal passing through the vacuum tubes, letting you create dynamic sounds with the distinctive tonal quality that only tubes deliver. The result is a fat, warm sound that cannot be achieved using digital technology. This is not simple "distortion," but rather a natural effect that enhances the tonal changes in your music. The master volume and tube gain controls are completely independent, allowing you to experience the VALVE FORCE sound at any listening level.

## Three stereo effects processors

Three stereo effects processors are available simultaneously to provide radical changes to the tone. A total of 16 effect types are available, including a cool Talking Modulator, and a Grain Shifter that lets you freeze an instant of the sound and adjust the loop interval to the tempo. Sounds can be routed independently to the three effects, or you can use the Chain function to link effects together, opening up further sonic possibilities.

## Crisp filter section, with modulation

LFO and EG modulation sources can be used to apply time-varying change to the sound, and BPM SYNC allows the speed of the modulation effect to be synchronized with the pattern tempo for fast and smooth tonal change. The filters that modify each part's tonal character have a crisp cutoff and resonance, so that you instantly create sharp changes in the sound.


## Built-in step sequencer for intuitive song production

The ELECTRIBE's 16 step keys allow for easy, intuitive song production. Realtime recording lets you record phrases as you perform, and step recording lets you use the keys to input timing, pitch and duration one note at a time. Since you can specify the last step of a pattern, it's easy to make instant changes to the feel or length of the song.

## Expressive Motion Sequencing

The Motion Sequence records realtime knob tweaks and plays them back as part of the pattern. You can loop sounds with time-varying changes, creating original performance effects even in a live situation. Two types of motion sequence are provided; one for effects and one for musical parts, and each can also be edited for at the individual step level. You can record up to 24 motion sequences for use in a single pattern, allowing you to control virtually every sound parameter.

## Numerous patterns optimized for all types of dance and electronic music

The factory settings include 192 patterns ideal for all genres of today's dance and electronic music and beyond. Each pattern can save the sound settings and sequence data (maximum 128 steps) for each part, and 256 patterns can be stored in the internal memory. Pattern chaining is fast and flexible. You can combine patterns, add mute data and knob movements to create up to 64 songs. By assigning your favorite patterns to the 16 step keys, and you can use switchable Pattern Sets to select patterns while you perform. Chain Play lets you choose a starting pattern and ending pattern, and loop the performance. You can also create and save your own original pattern sets. 

ELECTRIBE MX

EMX-1 Music Production Station

### ELECTRIBE•MX

Sound Generation Method	Analog Modeling + PCM
Oscillator	type 16 (Synth Part)
Filter type	4 (Synth Part)
Drive Circulation	Synth Part
Modulation Function	Assignable, Tempo Synchronization
Number of Waveforms	207 drum PCM waveforms, 76 Synth PCM waveforms (16bit, 44.1kHz)
Number of Parts	16 total; 5 synth parts, 9 drum parts, 1 synthesizer accent part, 1 drum accent part
Memory	256 patterns (192 preloaded), 64 songs (3 preloaded)
Effects	16 types x 3 (Chain)
Sequencer	Pattern: Maximum 128 steps by part, Maximum 24 motion sequence by pattern Song: Maximum 256 patterns
Arpeggiator	Ribbon + Slider, Scale
Output	L/Mono, R (phone jack: mono x 2), Individual 3, 4 (phone jack: mono x 2), Headphone (phone jack: stereo)
Input	Audio In (phone jack: mono)
MIDI	In, Out, Thru
External Memory	SD Card (max. 2GB), SDHC Card (max. 32GB)
Vacuum tube	12AX7 x 2
Power Consumption	14.5W
Power Supply	DC IN (DC12V)
Dimensions	14.09"(W) x 10.08"(D) x 2.44"(H) / 358(W) x 256(D) x 62(H) mm (including protrusions)
Weight	3.1 kg / 6.83 lbs.
Accessories	AC adaptor

ELECTRIBE SX

ESX-1 Music Production Sampler

### ELECTRIBE•SX

Number of Parts	16 total; 2 synth parts, 9 drum parts, 1 drum accent part, 2 stretch part, 1 slice part, 1 audio in part
Number of Samples	384 (100 mono, 128 stereo), Maximum 285 (mono) seconds
Memory	256 patterns (192 preloaded), 64 songs (3 preloaded)
Sampling Frequency	44.1kHz
Effects	16 types x 3 (Chain)
Sequencer	Pattern: Maximum 128 steps by part, Maximum 24 motion sequence by pattern Song: Maximum 256 patterns, Maximum 20,000 event recording
Arpeggiator	Ribbon + Slider, Scale
Output	L/Mono, R (phone jack: mono x 2), Individual 3, 4 (phone jack: mono x 2), Headphone (phone jack: stereo)
Input	Audio In (phone jack: stereo)
MIDI	In, Out, Thru
External Memory	SD Card (max. 2GB), SDHC Card (max. 32GB)
Vacuum tube	12AX7 x 2
Power Consumption	15.2 W
Power Supply	DC IN (DC12V)
Dimensions	14.09"(W) x 10.08"(D) x 2.44"(H) (including protrusions)
Weight	3.1 kg / 6.83 lbs.
Accessories	AC adaptor

\* Specifications and features are subject to change without notice.



# Astounding Sound!

MR-2	
Number of tracks	2 tracks, 2 tracks simultaneous playback, 2 tracks simultaneous recording
Recording formats	Compressed audio format, MP2 format (extension .mp2), MP3 format (extension .mp3), PCM audio format, WAV format (extension .wav), BWF compliant, 44.1 kHz @ 16/24-bit, 192 kHz @ 24-bit, 1-bit audio format 2.8 MHz @ 1-bit, DSDIFF format, DSF (extension .dsf), WSD (extension .wsd)
Recording	Maximum 16 hours @ 44.1 kHz/16-bit (for 4GB memory card) Maximum continuous recording 5 hours 59 minutes 59 seconds 999
Number of projects	Recognizes a maximum of 200 for each format
Mark points	100 points per project *No mark names
Tuner	Equal temperament, chromatic tuner
Supported cards	SD and SDHC cards with a capacity of 512MB – 32GB
Display	128 x 128 pixel LCD with backlight
Power supply	**AA/LR6** alkaline battery x 2 or AA nickel-metal hydride battery x 2; USB bus power
Dimensions	60 (W) x 133 (D) x 28 (H) mm / 2.36" (W) x 5.24" (D) x 1.10" (H)
Weight	135 g

\* Specifications and features are subject to change without notice.  
 \* In this product installed are MP3/MP2 encoder "ISC-MP3 BF532 eKorg" and MP3/MP2 decoder "ISC-MP3 BF532 d Korg" developed by Institute of Super Compression Technologies, Inc. (ISCT), Japan.  
 \* "DSD" is a registered trademark.  
 \* Logos, product names, and company names are their trademarks or registered trademarks.

## From ultra-high quality DSD to MP3/MP2, the MR-2 supports a wealth of audio formats

Today, audio quality is an important consideration, even for mobile recorders. The KORG MR-2 is simply the highest resolution portable recorder available, covering every need from critical recording of music performances to field recording. Despite its compact and convenient size, the Korg MR-2 supports a wide range of audio formats.

Supported formats include:

### DSD

- 1-bit DSD @ 2.8224 MHz (DSDIFF/WSD/DSF supported) to allow SACD quality recordings.

### PCM

- 24-bit @ 192 kHz (the highest resolution available in a hand-held recorder)
- 24-bit @ 176.4/96/88.2 kHz
- 16-bit/24-bit @ 44.1/48 kHz (WAV [BWF] format)

### AIFF

- Supported for playback only.

### OTHER

- Audio formats such as MP3/MP2 can also be recorded and played.

## Pro-quality built-in stereo mic – with 210° rotation

The pro-quality stereo electret condenser mic built into the MR-2 can rotate toward the front, top, or rear of the unit in eight 30 degree steps, for a total range of 210 degrees. This gives you the freedom to point the mic toward the target recording source. The MR-2 also provides two screw mounts for attaching to general-purpose camera tripod, allowing flexible mic'ing and positioning. There's also an external input jack for you to connect your favorite mic.

## Analog limiter, low-cut filter, and bass EQ are built in

Squeezed into the MR-2's handy size are an analog limiter, a low-cut filter, and a bass EQ. To ensure that the benefits of the MR-2's high-quality DSD recording are unimpaired, this high-performance analog circuitry is under accurate digital control, just as in the sophisticated consoles used in professional recording studios. This thoughtful design elevates recordings on the MR-2 to an even higher level of quality.

## 40 Recording Setups match the MR-2 to a variety of recording situations

The MR-2 includes 40 easily-selectable Recording Setups. Each contains its own settings for mic sensitivity, input level, analog limiter, low-cut-filter and bass EQ. These setups offer optimized settings for a range of recording environments such as ensemble performances, solo vocal, or piano performance, as well as settings suitable for field recording or documenting meetings. It's just like having your own personal recording engineer at your side. This allows anyone to easily make pro-quality recordings using the Korg MR-2.

## Easy operation with highly visible display and controls

The MR-2 features a highly visible 128 x 128 pixel liquid crystal display. The noiseless backlight allows operation even in dim locations. Dedicated buttons and switches allow quick adjustments of input level, Hold on/off, etc.

## Efficiently store and manage data on SD/SDHC cards

Data recorded on the MR-2 is stored directly to an SD/SDHC\* card. There is no motor – as would be required for a hard drive – so there's no danger of unwanted drive noise being captured and recorded. SD/SDHC media is widely used; the recorded data can be conveniently stored on individual cards.



## AudioGate V2.0 file conversion software included

The MR-2 is bundled with Korg's AudioGate audio format conversion software. In addition to converting files from 1-bit DSD to multi-bit PCM (or vice versa) this software is an ideal way to edit the recorded material or to manage your archival masters. By using AudioGate, you can take advantage of "MR style" recording in which you record the material in DSD format, and then convert the file as appropriate for the desired output media. This method assures you will be preserving the highest audio quality at all times.


## Chromatic Tuner

A high-performance and highly-reliable KORG chromatic tuner is built in. Calibration is adjustable in 1 Hz steps over a range of 435 Hz to 445 Hz.

## USB 2.0 computer port

The MR-2 is equipped with a USB 2.0 connector (Mini-B connector) that allows the recorded data to be transferred to your computer at a high rate of speed. This connection also allows the MR-2 to be used as a USB card reader.

## Two-way power supply

Two AA nickel-metal hydride batteries (1900 mAh) allow approximately four hours of continuous recording or playback. USB bus power is also supported. (Note: Nickel-metal hydride batteries cannot be recharged using bus power.) 



\* Sold separately.

# The New Rhythm Master



Compact, yet serious. The new MICROMETRO clip-on metronome.

The MICROMETRO Digital Metronome packs high-precision Korg metronome features into a compact body. Available in both red and blue, the MICROMETRO's clip-on design lets you easily enjoy rhythm training wherever you go!

The tempo can be adjusted over 39 steps matching the values marked on a mechanical metronome's pendulum. In addition, ten different beat patterns can be selected.

The metronome volume can be set to Loud or Soft – or even muted – to suit different environments. The

current tempo is also indicated by the flashing LED. This combination of visual and audible cues makes it easy to follow the tempo.

For discrete use, the sound may be muted completely, providing a visual-only tempo indicator. The current tempo and beat pattern are retained even when the power is off, allowing you to quickly recall your favorite settings.

(When the battery is replaced, these settings will return to their default state [tempo: 128, beat: 4].) 

## MICROMETRO

Tempo Range:	Quarter note = 40 to 208BPM (pendulum step)
Beat & Rhythm:	Beats: 0, 2, 3, 4, 5, 6, 7
Rhythms:	duplets, triplets, quadruplets
Tempo Accuracy:	±2%
Volume Level:	Soft, Loud, Mute
Power:	CR2032 lithium battery (3.0V) x1
Battery Life:	Approximately 500 hours (Continuous use at Volume level = Loud, 120BPM, quadruplets)
Color Variations:	Red (MCM-1RD), Blue (MCM-1BL)
Dimensions:	45 (W) x 45 (D) x 22 (H) mm / 1.77" (W) x 1.77" (D) x 0.87" (H)
Weight:	23g / 0.81oz. (including battery)
Accessories:	CR2032 lithium battery (3.0V) x1 for checking operations

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

**KORG**

[www.korg.co.uk](http://www.korg.co.uk) • [www.youtube.com/korgtv](http://www.youtube.com/korgtv)