

M3

MUSIC WORKSTATION/ SAMPLER

THE BOLD, NEW WORKSTATION FROM KORG

A bold, new innovative, third-generation workstation from the company that invented the concept! The all-new M3 inherits much of its heritage from the flagship OASYS, distilled into an inspiring and affordable music production package.

M MEANS MORE

The M3 heralds the third generation of Korg Workstations. The M1 started it all, defining the category and going on to be the best-selling workstation ever. Trinity gave birth to a whole family of TRITON products. Now Korg is poised to refine the workstation category once again. A new tone generator, new innovations and a multi-year sound design commitment to make it "sing" have led to the new M3, the workstation that rightfully deserves to wear the "M" that started it all.

M3 AT A GLANCE

Synthesis Method: EDS synthesis
ROM: 256 MB
Polyphony: 120
Keyboard: 61 keys, 73 keys or 88 weighted keys; velocity and aftertouch sensing
Programs/Combinations: 1,664 user programs (512 preloaded); 1,792 user memory combinations (384 preloaded); 144 user drum kits (32 preloaded); GM Level 2
Effects: 170 algorithms, 2 master effects, 5 insert effects, 1 total effect
Control Inputs: Damper pedal, dual assignable (Switch/Pedal)
Outputs: Main = L/MONO, R; Individual = 1, 2, 3, 4; S/P DIF (optical); Headphones
Inputs: 1, 2; MIC/LINE Switch, Level Knob; S/P DIF (optical)
MIDI: IN, OUT, THRU
Interface: 2 USB Type A (external USB device), USB Type B (PC)

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To hear audio files and find out more, go to:
 > www.korg.com/M3



> ENHANCED DEFINITION SYNTHESIS

The M3 utilizes a new sound chip designed in parallel with the software that became the HD-1 in the flagship OASYS. This new synthesis system, EDS (Enhanced Definition Synthesis), shares much of the OASYS lineage – low-aliasing oscillators with up to four stereo samples per, a powerful new filter topology, detailed envelope generators, a Drive parameter for analog warmth and grit, AMS Mixers for advanced modulations – the 120 voice M3 delivers the essential elements from the acclaimed HD-1 design.

> MORE ROM

A whopping 256 MB of ROM with 1,028 multisamples and 1,606 drumsamples provides plenty of samples to make sounds from! It's like the "best-of" from the OASYS ROM compiled into a great new soundset, including velocity-switched sources for the main acoustic sounds and plenty of synth source and drums.

> BETTER SOUNDS

Korg is renowned for their unsurpassed sound programming, and the M3 takes that reputation to an even higher level. Five hundred twelve expressive Programs and 384 stunning Combinations take full advantage of all the innovations of the M3. With space for a total of 1,664 Programs and 1,792 Combinations, you'll never run out of room for your own creations.

> RADIAS ENHANCED

You can add even more synth power to your M3 – the EXB-RADIAS is a 24-voice, single timbre version of the awesome MMT synthesizer that fuels both the RADIAS and R3 synths. Just pop it in to your M3 and enjoy analog modeling and digital synthesis combined to offer endless synthesis possibilities. One hundred twenty-eight great new Programs marry that engine to the many features found only in the M3.

> INNOVATIVE CONTROL

We've included a wealth of expressive controllers to enhance your performance. The classic Korg joystick, dual switches, a ribbon, and multiple pedal inputs are just the beginning. The color Touch-View display also doubles as an X/Y pad for controlling synthesis and effects parameters, changing colors in response to your movements.

> CONTROL SURFACE

The M3 features the same type of multi-mode real-time control surface as first featured on the OASYS. Eight sliders and switches with powerful functionality give you total control over tweaking internal sounds, mixing tracks, interacting with KARMA, controlling external hardware, and more.

> PAD ME

Eight great-feeling velocity-sensitive pads can be used to trigger notes, chords, even controller messages for use with KARMA or your own live performance and sequencing needs. You can store up to eight notes per pad, retaining all the feel and nuance of your chord voicing, and play them back exactly as entered, or with full velocity scaling.

> DRUMMER INCLUDED

Drum Tracks are an M3 innovation – natural sounding, user-programmable grooves that can be played along to for instant inspiration, integrated with KARMA for new creative possibilities, and used as springboards for your next hit song.



(New)

> KARMA-FIED!

The M3 includes all the second-generation KARMA functions as featured in the flagship OASYS, including KARMA Wave Sequencing. KARMA is the inspiring, real-time phrase generator that can help you play everything from natural instrument gestures, to complex cascades of notes, dance-riffs, gated and chopping effects and more.

> UNIQUE DESIGN

The M3 series offer a new design concept called the Korg Komponent System, allowing you to custom configure your own expandable instrument. The 73-key version can host both the M3 and the RADIAS-R module for a powerful dual panel system. The 88-key version can actually hold dual M3 engines or the M3/RADIAS configuration.

> OPEN SAMPLING

The Open Sampling System allows sampling and resampling in every mode, with 64 MB of RAM standard, expandable to 320 MB with the optional EXB-M256 board. Compatibility with WAV, AIFF, AKAI and now SoundFont 2.0 ensures a large library of possible sounds beyond your own creative efforts.

> COMPUTER FRIENDLY

The bundled editor/librarian software uses USB MIDI to enable you to edit and work with your M3 using your computer. This powerful software works in stand-alone mode or as a plug-in within your favorite host software.

> VIRTUALIZED HARDWARE

Adding the visionary EXB-Firewire option enables the M3 to interface both audio and MIDI with your computer using a single Firewire cable. The M3 shows up in your DAW/sequencer like a plug-in with complete control and interactive operations.

> GREAT NEW FEEL

The M3 comes in 61- and 73-key synth action versions, featuring a newly-designed keybed that delivers great feel, fast response, and ultimate control. The 88-key version uses Korg's heralded RH3 weighted action that is graded so it feels heavier at the bottom and progressively lighter as you go up. All three models feature aftertouch sensitivity.

> SEQUENCING PERFECTION

The M3 features a new high-resolution sequencer engine with a professional 480 PPQ for the most natural feel. It includes all the must-have Korg innovations like One-Touch Record, Song Templates, RPPR, Cue List and Tone Adjust part editing.

