Keyboard
88-key: RH3 (Real Weighted Hammer Action 3)
73-key: RH3 (Real Weighted Hammer Action 3)
61-key: Natural Touch Semi Weighted

Display
TouchView graphical user interface, 8-inch TFT, adjustable brightness

Outputs
L/MONO, R: 1/4” Balanced
Individual 1-4: 1/4” Balanced
Headphones: 1/4” stereo phone jack
S/P DIF: Optical; 24-bit/48 kHz, (L/MONO, R signal)
USB-B: 24-bit/48 kHz, (L/MONO, R signal)

Inputs
Audio Inputs 1 and 2: 1/4” Balanced
S/P DIF: Optical; 24-bit, 48 kHz
USB-B: 24-bit, 48 kHz, 2 channels

Control Inputs
Pedals: Damper pedal (half damper supported), assignable switch, assignable pedal
MIDI
In, Out, Thru

USB
USB A (TYPE A) x 2 for connection to external USB devices
USB B (TYPE B) x 1 (MIDI/audio interface, MIDI: 1(16ch) input /1(16ch) output, Audio: 2channel input / 2channel output) 2 USB high-speed ports (supports 480Mbps)

Principal Specifications
Frequency Response: 20Hz-22kHz, +/-1.0dB, 10k Ohms load
THD+N: 0.01%, 20Hz-22kHz, 10k Ohms load (typical)
S/N: 95dB (typical)
Dynamic Range: 95dB (typical)
Crosstalk: 95dB, at 1kHz (typical)

Dimensions: (W x D x H)
88-key: 57.28” x 16.18” x 5.71”
73-key: 48.94” x 16.18” x 5.71”
61-key: 41.42” x 14.25” x 5.28”

Weight
88-key: 50.71 lbs.
73-key: 44.75 lbs.
61-key: 27.56 lbs.

Accessories
AC cord, Quick Start Guide, Accessory DVD Disk (Restore Data, KORG USB Driver, Manual PDF, etc.)

Options
XVP-10: Expression/Volume Pedal
EXP-2: Foot Controller
DS-1H: Damper Pedal
PS-1: Pedal Switch
PS-3: Pedal Switch

Full specifications are available online at www.korg.com/Kronos
*Developed under license of physical modeling patents. Yamaha is not responsible for the accuracy of this product or for its performance in any way.
*All specifications and specifications of this product are subject to change without notice.

Kronos Basic Specifications ➔ System Kronos

www.korg.com | www.korg.co.uk
PREPARE TO BE AMAZED
**THE GAME HAS BEEN CHANGED.** 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 multiple sound engines working in harmony and new interactive performance features that reflect the way musicians play. Most importantly, Kronos provides a seemingly inexhaustible supply of breathtaking, spectacular sounds.

Prepare to be amazed.

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**LIVE** – for the performing keyboard player.
In creating Kronos, we listened to the needs of performing musicians from around the world. Our goal was to change the way musicians interacted with their instruments to provide a more fluid, expressive, and natural experience; one ideally suited to the way musicians play. Kronos provides the absolute finest in keyboard sounds; accurate and responsive to the player’s technique. 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, regardless of mode. You can also leave notes for yourself using the Set List page, to remember the key of a song, for example. The Set List adds a stereo graphic EQ at the main audio output, which can be used to compensate for the acoustical character of the performance venue.

**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 Music Workstation’s sequencer 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. Of course, Kronos is equipped with phenomenal sound, dynamic drums, and an impressive array of premium sound effects. 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.
In addition to being Korg’s premier workstation, Kronos has in its blood the power to satisfy the programmer, sound designer, and synthesizer enthusiast. Kronos is a dream of the early creators of synthesis; the exhilaration of creating new sounds, sounds never before heard! A variety of exclusive Korg technologies are at your fingertips. From Wave Sequencing and Physical Modeling to the latest in multi-dimensional synthesis and more, Kronos is the synthesizer workstation of your dreams.

The Kronos Music Workstation is the single instrument designed for live performing musicians; for artists creating in a studio or computer-based production environment; and for musicians and sound designers seeking the ultimate synthesizer. The expansive control surface offers joysticks, sliders, knobs, buttons, ribbon controllers, assignable pedal inputs, and of course our improved resolution color TouchView™ display.
Kronos unites nine individual synthesis engines in a single instrument, each providing the finest sound creation techniques available. Together, they represent not only the rich legacy of Korg, but the history of the electronic keyboard industry itself. Prepare to be amazed.

**EP-1 Premium Piano**

Piano sound engines
two 48-note voices in the EP-1. The EP-1 Premium Piano sound engines are the highest quality, most realistic, and complex sound engines available on any digital piano today. The EP-1 Premium Piano sound engines offer a wide range of sounds, from soft and mellow to bright and crisp, with a variety of dynamic ranges and attack characteristics. Each engine is designed to be a perfect match for the needs of the instruments they are intended for.

**EP-2 MDS Electric Piano**

Electric piano sound engines
Kronos high-quality electric pianos, including the EP-2, deliver a rich and warm sound that is perfect for live performances and recording. The EP-2 is a high-quality electric piano that is designed to be used as a primary instrument in a recording studio, or as a secondary instrument in a live performance setting.

**CX-3**

Transistor organ sound engine
CX-3 offers a range of classic transistor organ sounds, from the classic B3 and Hammond organs to the modern, digital sounds of today.

**SO-3**

SO-3 offers a range of classic organ sounds, from the classic B3 and Hammond organs to the modern, digital sounds of today.

**STB-7**

STB-7 offers a range of classic organ sounds, from the classic B3 and Hammond organs to the modern, digital sounds of today.

**MX-5**

MX-5 offers a range of classic organ sounds, from the classic B3 and Hammond organs to the modern, digital sounds of today.

**NINE ENGINES; A UNIVERSE OF SOUND**

**1H-1 Definitive Synthesizer**

**1H-2 Definitive Synthesizer**

**1H-3 Definitive Synthesizer**

**1H-4 Definitive Synthesizer**

**1H-5 Definitive Synthesizer**

**1H-6 Definitive Synthesizer**

**1H-7 Definitive Synthesizer**

**1H-8 Definitive Synthesizer**

**1H-9 Definitive Synthesizer**

**Application Example**

The EP-1 also includes a total of 100 voices in the panel type, including world-class pads, patches, and patterns that are perfect for any genre of music. Each engine is designed to be used in a variety of music styles, from classical to contemporary.

**MX-350 Legacy Analog Collection**

Analog modeling sound engines
MX-350 is a high-quality analog modeling sound engine that is designed to be used in a variety of music styles, from classical to contemporary.

**MX-20/60 Synthesizer**

A high-quality analog modeling sound engine that is designed to be used in a variety of music styles, from classical to contemporary.
The Kronos Music Workstation integrates a world-class list of tools into a single, reliable instrument. 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.

16-track MIDI sequencer / 16-track audio recorder
The sequencer offers 16 MIDI tracks plus 16 audio tracks; a great resource for putting together a dazzling performance or a brilliant production. MIDI sequencing makes it easy to save your ideas and inspiration. The 16-track audio recorder can capture up to four tracks at once. Play along with recorded tracks and add effects, KARMA phrases, Drum Tracks, or RPPR (Realtime Pattern Play/Recording) patterns and manipulate the sequence itself. Paddle your tools with the user interface and editing functions.

The ultimate effects suite
Kronos provides 16 internal effects to add impact to your sonic creations. Each of the 12 Insert effects can be applied to individual or multiple timbres in a combination, or to individual or multiple tracks of the sequencer. In addition, two Master effects can be applied to sounds UI, and Total effects can be applied to all (or a combination) of the studio's effects. This gives Kronos a unique feature set, combining every possible sound shaping tool. A separate three-band Equalizer is provided for every sequencer or audio track. Each effect provides numerous real-time modulation possibilities, delivering outstanding versatility.

KARMA®
This revolutionary algorithmic music technology instantly produces sophisticated phrases, drum grooves, and full songs based on your actions. Based on Korg's innovative KARMA algorithm, Kronos generates complex patterns and groove structures. I have tried Kronos and it's very impressive. Kronos is a very impressive piece of music technology.

Drum Track
Kronos can create drum tracks from audio files, MIDI data, or a combination of both. Kronos can also import audio files and use them as drum tracks. Kronos can also import MIDI data and use them as drum tracks. Kronos can also import MIDI data and use them as drum tracks. Kronos can also import MIDI data and use them as drum tracks.