

KORG

i1

Interactive Music Workstation



 AI Synthesis System 

The ultimate instrument in the breakthrough Korg Interactive Music Workstation series

With a full 88-note keyboard and new features, such as a built-in stereo speaker system, 32 newly programmed Styles, an expanded user memory and modern stylish appearance, the **i1** is the interactive keyboard of choice for professional players.

Stunning sound with AI² Synthesis, full 88-key keyboard and unique controllable key touch

The **i1** is powered by KORG's world-famous AI² Synthesis sound source. It provides two completely independent digital multi-effect processors with 47 different types of effects. More importantly, the **i1** features a broad palette of stunning sounds for you to play with. This wealth of sonic power—a total of 276 programs including 129 GM

programs—is instantly available for performance at the press of a button. Plus, these great sounds can be heard in all their power and glory from the high-quality built-in 40-watt stereo speaker system.

What's more, the **i1** features a newly sampled stereo piano. And to make your piano sound and performance even more authentic, the **i1** has a special weighted keyboard and a damper pedal that features the world's first controllable key touch function. This allows you to alter the keyboard touch according to your playing style and preference.



i1 Interactive Music Workstation

A total of 80 pre-programmed internal Styles — including 32 new Styles — for interactive professional accompaniment in all types of music

The Styles of the i1 give you the performance power of top players and arrangers — instantly, as you play! The built-in ROM memory features 80 different Styles, including 32 that are all new. We've added 31 Styles from the popular IFD Style Disk Series plus another brand new one created especially for the i1. And the user Style memory has been expanded to let you store up to 12 of your own original Styles. With the optional SRC-512 RAM card you can even access four more, giving you a grand total of 96 Styles to choose from.

The Arrangement Play mode gives you 64 different Arrangements to choose from—each with its own tempo setting, selection of programs

i1 Rear Panel



and corresponding volume settings—to fit the selected Style. Use the Backing Sequence mode to record all aspects of your Arrangement Play performance, including melody, chords and variation selections.

The Ensemble function reads the chords you play with your left hand and automatically adds appropriate harmony notes to the melody you play in your right. Start, stop and other functions can all be controlled by using two of the pedals, plus the optionally available EC5 External Controller.

Built-in 16-track sequencer for advanced and flexible music production

The i1's easy-to-use sequencer provides 10 songs, 16 tracks, 16-channel multi-timbral capacity, and 40,000 event memory. Plus, you can copy phrases made on the sequencer to user Styles, letting you include your own original recordings as material for the interactive accompaniment.

Flexible functions and easy operation

The built-in 3.5 inch 2DD floppy disk drive saves all your important data, including Global data, Arrangements, Styles and Backing Sequences, and can read and write to the Standard MIDI File format. In addition, the i1 offers extended compatibility with the popular Korg X3 Music Workstation, letting you transfer Song, Program and Drum Kit data between the two instruments by floppy disk.

Optional music data extends the creative and performance potential. Just as with the i2 and i3, the i1 can use the wealth of material on special IFD-Series disks—giving you a wider and ever-expanding variety of interactive Styles.

- 1 POWER INPUT 2 MIDI : IN, OUT, THRU 3 EC5 : For connecting optional EC5 External Controller. 4 DAMPER: For connecting optional DS-1 Damper Pedal. 5 ASSIGNABLE PEDAL SWITCH 1, 2 : For connecting foot pedals and foot switches. 6 INPUT: R, L/MONO 7 OUTPUT: R, L/MONO

i1 Specifications

- Sound Generation Method: AI² Synthesis System (Full Digital Processing)
- Sound Source: 32 voices, 32 oscillators (single mode); 16 voices, 32 oscillators (double mode)
- Keyboard: 88notes, with velocity, aftertouch sensitivity and Key Weight Control function
- Waveform Memory: 14Mbyte
- Effects: 2 digital multi-effect systems, 47 effects
- Programs: ROM 128 programs + 1 drum program for GM, 64 programs + 17 drum programs ; RAM 64 programs + 2 drum programs
- Styles: ROM 80 styles, RAM 12 styles, CARD: 4 styles
- Arrangement: 64
- Backing Sequence: 10
- Sequencer Section: 10 songs, 16 tracks, 100 patterns, 16 timbres(Dynamic Voice Allocation)
- Memory Capacity for Sequencer and Backing Sequence: 40,000 events
- Control Inputs: Damper, Assignable pedal switch 1 and 2, EC5
- Inputs: L/MONO, R
- Outputs: L/MONO, R, Headphones x 2
- MIDI: IN, OUT, THRU
- Pedals: Damper, Switch A, Switch B
- Floppy Disk Drive: 3.5 inch 2DD
- Card Slot: Style Data
- Display: Large backlit 240 x 64 graphics LCD
- Amplifier: 40W x 2
- Speakers: 16cm x 2, 5cm x 2
- Power Supply: Local voltage
- Power Consumption: 100W
- Accessories: AC cord, Preload back-up disks, Music stand
- Dimensions: 1,505 (W) x 536 (D) x 176 (H) mm
- Weight: 43.5kg
- *Sound processed with INFINITY

i1 Options

- ST- i1 STAND (Dimensions : 1,498(W) x 475.9(D) x 648(H) mm, Weight : 26.9kg)
- ST-T1 STAND
- EC5 EXTERNAL CONTROLLER
- EXP-2 FOOT CONTROLLER
- XVP-10 EXP/VOL PEDAL
- KVP-002 VOLUME PEDAL
- DS-1 DAMPER PEDAL
- PS-1,PS-2 PEDAL SWITCHES
- SYNC/MIDI cable 1.5m,3m,5m,1m+0.5m
- Audio Connection cable 2m,3m,5m,7m
- KH-3000 HEADPHONES



●IFD-100 Series STYLE DATA DISKS (3.5 inch 2DD)
Including 4 Styles, 24 Arrangements and Arrangements Overlay Sheet

- IFD-101 LATIN 3 (MAMBO)
- IFD-102 LATIN 4 (BRAZIL 2)
- IFD-103 LATIN 5 (TANGO)
- IFD-104 LATIN 6 (CALYPSO)
- IFD-105 LATIN 7 (RUMBA)
- IFD-106 LATIN 8 (SALSA)



More than 20 titles will be available soon!

●XIP PERFORMANCE DATA DISKS

- XIP-01<Rock>
- XIP-02<Dance>
- XIP-03<Jazz>
- XIP-04<Orchestral>
- XIP-05<World Music>



ih Interactive Vocal Harmony

Instantly and easily add harmony vocals to your singing — controlled from the KORG i-Series Interactive Music Workstations.

ih Specifications

- Modes: Chordal, Vocoder, Detune
- Voices: Harmony= 4 voices, Lead= 1 voice
- Input Note Range that can be harmonized: C2 through C6(C4=Middle C= 261.6Hz)
- Input: Microphone (XLR balanced)
- Outputs: L/MONO, R (1/4" balanced)
- MIDI: IN, OUT, THRU
- Power Supply: DC9V
- Dimensions: 119 (W) x 176 (D) x 23 - 44(H) mm (excluding the rubber feet)
- Weight: 540g (excluding adapter)
- Accessories: AC adapter
- Options: PS - 1 Pedal Switch



KORG INC. 15-12, Shimotakaido 1-Chome, Suginami-Ku, Tokyo, Japan
 KORG USA INC. 89 Frost Street, Westbury, New York 11590 U.S.A.
 KORG(UK)LTD. 8-9 The Crystal Centre, Elm Grove Road, Harrow, Middlesex HA1 2YR U.K.

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●Specifications and features are subject to change without notice.
●Color reproduction in printed materials may differ from the actual product appearance.