

SPECIFICATIONS

	CONCERT-50	CONCERT-40	CONCERT-30
KEYBOARD	88 keys (A0~C8)		
VOICE	Piano 1, Piano 2, E.Piano 1, E.Piano 2, Harpsichord, Vibes, Bass/Guitar/Drums, Strings, Organ 1, Organ 2, Choir, Brass	Piano, E.Piano, Harpsichord, Vibes, Bass/Guitar/Drums, Strings, Organ 1, Organ 2, Choir, Brass	Piano, E.Piano, Harpsichord, Vibes, Bass/Guitar, Strings, Organ 1, Organ 2
POLYPHONY	32-note	16-note	
EFFECTS	Advanced Surround (Room, Stage, Hall, Echo, Tremolo, Chorus, Bright, Soft)		Advanced Surround (Room, Stage, Hall, Echo, Tremolo, Chorus)
RECORDER	Tempo, Track 1, Track 2, Metronome, Record, Start/Stop, Reset		
CONTROLS	MIDI/Transpose, Split, Power SW, Volume		
PEDAL CONTROLS	Damper, Soft, Sostenut	Damper, Soft/Sostenut	
MAIN AMPLIFIER	40W×2 (2 Amplifier, FS Method)	30W×2 (2 Amplifier, FS Method)	20W×2
SPEAKERS	16cm, 10cm×2, 5.4cm×2		16cm×2, 5.7cm×2
CONNECTIONS	HEADPHONES, AUX IN (L, R), AUX OUT (L, R), MIDI IN·OUT·THRU, DAMPER, SOFT, SOSTENUT	HEADPHONES, AUX IN (L, R), AUX OUT (L, R), MIDI IN·OUT·THRU, DAMPER, SOFT/SOSTENUT	
POWER SUPPLY	Local Voltage		
POWER CONSUMPTION	155W	137W	65W
COLOR AND GRAIN	Simulated black Walnut		
DIMENSIONS	1,388(W) × 493(D) × 829.5(H) mm		
WEIGHT	52.9kg	52.8kg	48.7kg
ACCESSORIES	Key Cover, Music Stand		Music Stand

KORG DIGITAL PIANO [CONCERT SERIES]

CONCERT-50 **A.S.** ADVANCED SURROUND

CONCERT-40 **A.S.** ADVANCED SURROUND

CONCERT-30 **A.S.** ADVANCED SURROUND

KORG

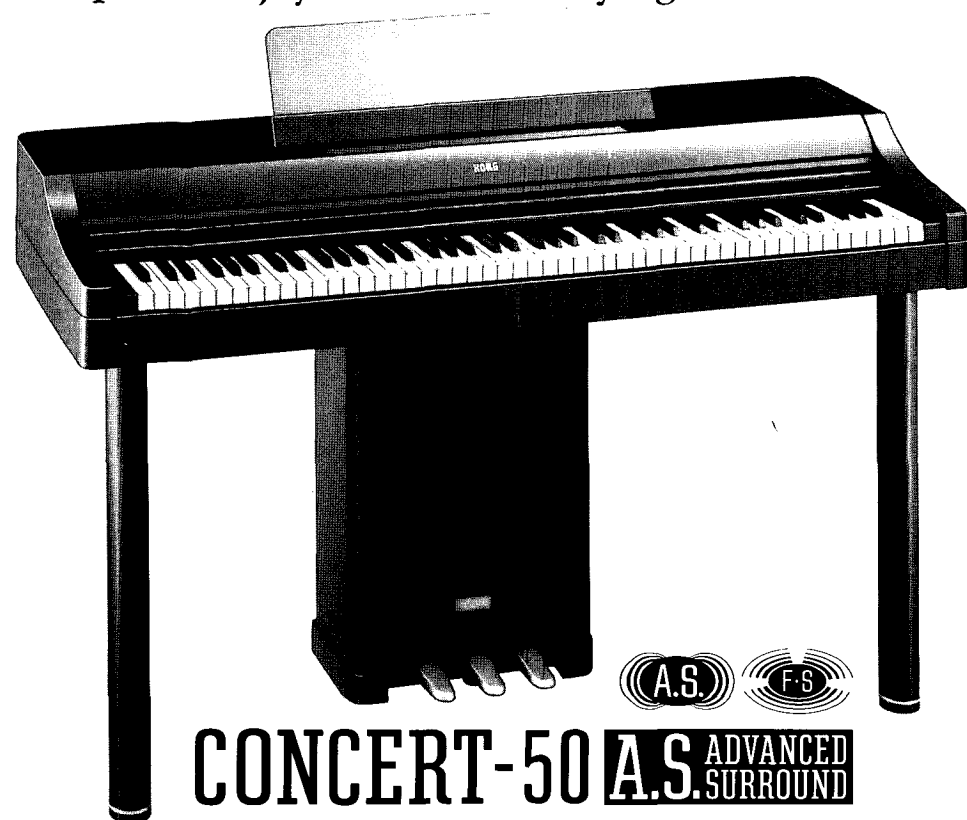
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• Specifications and features are subject to change without notice for further improvement.

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The newly designed KORG Concert Series Pianos provide sounds and features that make playing the piano enjoyable and satisfying.



The C-30/40/50 Concert Series Pianos feature a sophisticated tone generation system based on the MI's AI Synthesis. This new Dynamic Cross-fade Technology utilizes high-quality PCM digital recordings to ensure accurate reproduction of the world's finest acoustic grand pianos.

The combination of the Dynamic Cross-fade Technology in conjunction with the high-quality digital samples has resulted in MAR (Multiplexed Analysis and Re-synthesis) PCM, the total tone generation system in the new Concert Series Pianos.

This revolutionary tone generation system actually produces timbral changes in piano sound, or tone, as the player varies touch and velocity. Each note on the piano keyboard incorporates the recording of a pianissimo and fortissimo key-depression that are mixed according to strength of touch.

Focused Sound System

The rich and brilliant sounds produced from an acoustic grand piano are due in part to the sympathetic resonance of the piano's body and strings. To ensure the natural beauty of the on-board piano sounds, the **CONCERT-40** and **CONCERT-50** employ the new **Focused Sound System**.

Focused Sound is comprised of an integrated speaker system, including mid-range and high-range speakers attached to a reflector and an **Active Servo Technology** speaker in the pedal stand, to ensure realistic spatial sound imagery. This revolutionary sound system provides the ideal balance of piano sound, ranging from the deepest bass to the clearest mid and high-range frequencies.

The **Focused Sound System** also produces other non-pitched

sounds inherent in the production of the characteristic piano tone, like the vibration of the non-stroked strings that occurs while the damper pedal is depressed.

With the **Focused Sound System**, pianists can enjoy an expressive and musical experience with a **CONCERT-40/50** that was previously only possible with a real piano.

Advanced Surround

The new **Advanced Surround** digital effects not only reproduce the natural ambience of a piano, but also enhance the spatial imaging of the on-board Concert Series' sounds in different sized rooms.

Advanced Surround includes four Surround Sound digital effects, two modulation effects and two equalizer settings. These effects include conventional reverb settings (such as Room, Stage, Hall, and Echo), Tremolo, Chorus

and two equalizer pre-sets (bright and soft). Each on-board sound can be programmed with a maximum of three effects, one effect chosen from each of the categories above.

With the flexible user-programability of the **Advanced Surround** effects, the player can tailor the sound of the **CONCERT-30**, **CONCERT-40** or **CONCERT-50** to meet the acoustic demands of any room.

A Truly Expressive Keyboard Touch

The **CONCERT-30**, **CONCERT-40** and **CONCERT-50** incorporate Korg's double-action keyboard. This velocity sensitive and weighted keyboard feels and responds just like the world's finest piano actions. The double-action provides a balanced and even legato tone, as well as a crisp, clean response in the most demanding technical passages.

Timbral Variety and Performance Functions

The **CONCERT-30** features eight new on-board sounds, including a grand piano, electric piano, harpsichord, vibraphone, pipe organ, jazz organ, string section, and a bass/guitar /drum split, and 16-note polyphony.

In addition to the eight sounds of the **CONCERT-30**, the **CONCERT-40** also includes a new brass section, and choir, and 16-note polyphony. The **CONCERT-50** has twelve on-board sounds, including two different grand pianos, two

electric pianos, harpsichord, vibraphone, jazz and pipe organs, brass and string sections, a bass/guitar/drum split, and choir, and 32-note polyphony.

The **CONCERT-50** also has a user-friendly two-track sequencer with easy punch-in functions. The sequencer will take full-advantage of the eight-way multi-timbral capability of the **CONCERT-50**. It also has simple merge functions which allow for the retention of track/channel identity.

Split and Layer functions have also been included in the **CONCERT-30/40/50**. The Split function separates the keyboard into two zones, allowing one sound to be played with the left hand, and another sound to be played with the right hand. The Layer function allows two on-board instruments any two on-board instruments to sound simultaneously over the range of the keyboard.

New Modern Design

The new simple and modern design of the new **Concert Series Pianos** is attractive and sure to match the interior decor of any room. The **CONCERT-30/40/50** are also easy to assemble and easy to move. The **CONCERT-40** and **CONCERT-50** also have smoke-gray key-covers protect your piano from dust or damage.

The best of technology combined with a beautifully designed cabinet, the **Korg CONCERT-30/40/50**.