

TRUE ACOUSTIC PIANO PERFORMANCE

HOPE SPIRITE THE TONER SERIES WITH Spatial Imaging.

Your emotions are conveyed with the touch of a finger, Melodies come flowing out.

Close your eyes and enter a new world. Natural transparent sound with the power to release your eyes and enter a new world. Natural transparent sound with the power to release your eyes and enter a new world. Natural transparent sound with the power to release your eyes and enter a new world. Natural transparent sound with the power to release

[CONCERT SERIES]

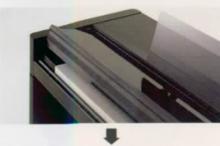
KOKC

# Pure, Natural Sound. The beautiful clarity and transparent tone of the concert grand piano Coupled with the convenience and ease of use of today's modern electronic keyboards. The digital piano of the future: THE KORG CONCERT-6000/6000M

Korg's original design concepts have permanently changed the shape of the digital piano. Fine craftsmanship and stylish appearance accent any interior.

The CONCERT-6000 and 6000M were designed with particular care and consideration for providing the most attractive digital pianos-instruments that are capable of blending in beautifully with any interior and complementing any lifestyle. The CONCERT-6000 possesses a rich and elegant form, with a natural chestnut brown wood-grain finish cabinet, and was constructed in emulation of the most solid and stately traditional acoustic pianos. The CONCERT-6000M, on the other hand, is a piano of completely modern and unique styling, designed with its flat, streamlined cabinet and entirely black finish to harmonize with more contemporary decors. The keyboards of both models are fitted with a sleek cover that smoothly slides inside the piano cabinet while playing. The beautiful and unobtrusive contours of these instruments are a result of the painstaking atten-









tion to detail that was paid in designing them. The 6000M in even equipped with bulit-in casters for easy moving. These are pianos for the discriminating musician who cares not only for the natural, rich sound but also the design and attractive appearance of the instrument

### Two of the world's greatest grand pianos and five other authentic instrument sounds. for unprecedented realism.

The Korg Concert Series instruments were developed to faithfully reproduce the lush, natural sonic characteristics of the acoustic piano. Notes played on actual grand pianos were recorded using the latest high-quality digital technology, the same that is used for CD audio, and the resulting samples have been used as the sound sources for these instruments. Based on these sound sources. the 6000 and 6000M are capable of reproducing all the delicate nuances of the rich acoustic piano sound, from the hammer striking the string to the resonance of the piano soundboard and the slow decay of the sound to silence. Moreover, digital recordings of two of the world's highest quality grand pianos have been used especially for the piano sounds of these instruments. The Piano 1 preset has a particularly brilliant, sparkling sound, while the Piano 2 preset features a warm, rich tonal quality. With both sounds, a wide range of music, from classic to popular, can be played.

In addition to the superb piano sounds of the instrument, five instrumental timbres are included in the internal memory (for a total of 7) and also have the same outstandingly natural and accurate sound reproduction made possible by digital sampling. The Harpsichord program effectively creates a classical music feel, while the Organ program reproduces the rich sound of a church organ. Electric Piano provides a clear sound, Vibe produces the animated tones of a vibraphone, and Strings brings the lush sounds of a symphonic orchestra to the keyboard. With these various sound colors, available at the touch of a button, you can enjoy playing not only piano music, but music of nearly any genre.

### Close your eyes, and play in a spacious concert hall. Three surround/stereo digital reverb effects.

The instruments in the KORG Concert Series (the CONCERT-6000/6000M/7000/ 7100/5000/800) are each equipped with a special internal Surround/Stereo digital reverb sound processor. The moment your fingers touch the keys, rich piano sound emanates from the speakers and seems to completely envelop you from all sides, providing the same lush ambience that would be heard in a large concert hall. Three effects can be selected from the surround/stereo digital reverb function: (1) ROOM, which simulates the acoustics of a normal living room: (2) STAGE, which approximates the sound of a small hall: and (3) HALL, which makes the piano sound as if it were being played in a very large room or concert hall, you can select the effect that is most appropriate to the music you play and your mood at the time.



Natural, sensitive piano response with three working pedals. Amazingly rich expressive

A superbly expressive and natural piano keyboard response touch has been made possible by the special dual-action key mechanism of the Concert Series. The responsive feel of the touch-sensitive keyboard, which accommodates and accurately reproduces any technique from pianissimo to fortissimo, is nearly identical to that of an actual grand piano. Together with the stunningly accurate sounds of these keyboards, the action provides more than enough response for execution of the most rapid musical passages, trills and staccato playing. The CONCERT-6000/ 6000M also have three independent pedalsdamper, soft and sostenuto-to give your playing the same degree of expression and richness of sound as is possible on the finest acoustic pianos



## High-quality Built-in amplification/speaker system for perfect reproduction of the natural and beautiful piano sound.

The Concert-6000/6000M's built-in speaker system is comprised of a pair of highquality stereo speakers. Two of the speakers, on left and right, are mounted so that the sound is directed downward. The direct sound from the speakers, the resonance of the piano body itself, and the various sound reflections off the walls, floor and ceiling all combine to create a perfectly balanced and natural acoustic piano sound. And the speaker systems of the CONCERT-6000/6000M provide all the power that you need for even the most dynamic musical passages. A built-in stereo amplifier of 30 watts per channel and a

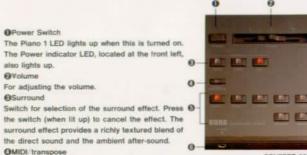
2-way speaker system. with 20-cm woofers and 6.6-cm tweeters (mounted face up to provide perfect balance of the low and high frequencies), reproduces naturally and accurately the full dynamic range of the rich tones of the instru-



# Advanced MIDI functions, for connection with other sound sources and sequencers, take the concert series instruments beyond the limits of the piano.

All instruments of the Concert Series are, of course, equipped with standard MIDI terminals, making them compatible with a whole world of other electronic instruments. For example, the piano can be played automatically simply by connecting a MIDI cable from the MIDI terminal to a sequencer, such as the KORG Concerto Digital Recorder. You can even add independent orchestral accompaniment with the addition of an external sound source, such as the KORG Symphony Orchestra Module. And connection of external instruments to the CONCERT-6000/6000M has been made even easier with the inclusion of two supplemental AC power outlets. A newly installed Song Play function allows you to play one of three pre-recorded songs using any of the natural instrumental sounds of the CONCERT-6000 and 6000M. Both instruments are also equipped with a key transpose function (with a half-octave range, both up and down), providing great convenience in accompanying vocals or in any situation where play in difficult keys is required. Moreover, a stereo headphone terminal allows you to play at any volume whenever and wherever you want.

### CONCERT-6000 6000M FRONT PANEL



For key transposition. The key can be transpose

over a half-octave range, both up and down. This button is also used to set the MID

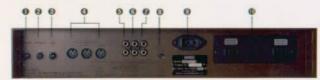
Oinstrument selector

For selection of the different instrumental sounds

@Stereo headphone terminal

For connection of a stereo headphone set. Play at any volume and at any time can be enjoyed since no sound comes through the speakers when headphones are used.

# CONCERT-6000 6000M REAR PANEL



CONCERT-6000

For connection to the pedal cord of the special stand: used for damper pedal operatio

**OSOSTENUTO** terminal

For connection to the pedal cord of the special stand, used for sostenuto pedal operation of the piano **O**SOFT termina

For connection to the pedal cord of the special stand: used for soft pedal operation of OMIDI terminal (IN, OUT, TMRU)

For connection to external MIDI instrume

used for transfer of digital data. Connect with special MIDI cables. OAUX IN terminal (L. R)

For receiving audio connection from synthesizers or rhythm machines: the sound of the connected instruments is output through the speakers of the CONCERT-6000 6000M. Adjust the volume of the connected instruments with the volume controls of those

**GAUX OUT terminal (L. R)** 

For connection to home audio equipment for greater sound enjoyment. Connect this terminal to the AUX IN terminal on your audio equipment. This terminal in also used when recording the sound of the piano to a tape recorder. Adjust the volume with master voiume control on the piano.

@SRND OUT terminal (L. R)

For output of only the surround sound (when the surround function has been turned on). Connect to your home audio equipment to take full advantage of the natural ambience provided by the function. Connect this terminal to the AUX IN terminal on your audio

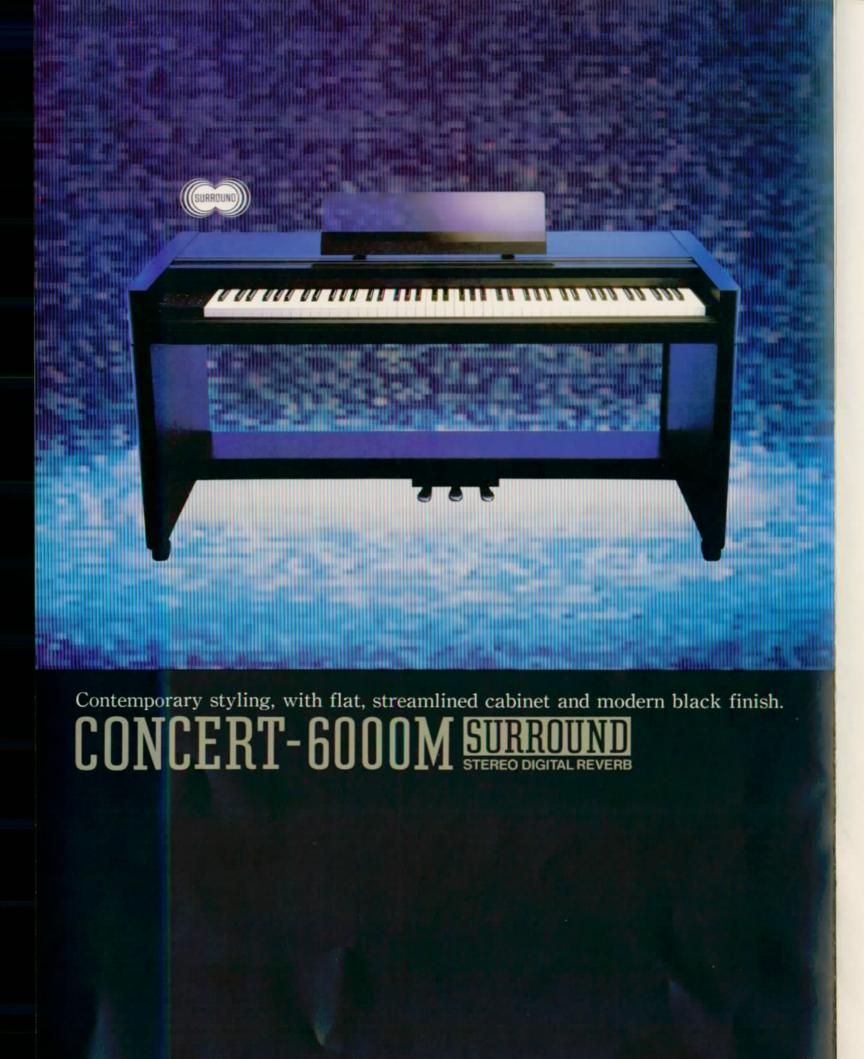
For adjusting the volume of the sound output from the SRND OUT terminal. The piano's master volume control has no effect on the output from SRND OUT terminal. Adjust the externally output surround sound to the desired level with this control.

**O**AC cord socket

For connection to the included AC power cord.

@Supplemental power outlets

Use these as power outlets for connected MIDI instruments, such as sound source modules like SYMPHONY or MIDI devices like the CONCERTO Digital Recorder. (This can be used when the piano is turned on.)



# • CONCERT SERIES SPECIFICATIONS

	C-6000 SURROUND	C-6000M SURROUND	C-7000/7100SURROUND	C-5000 SURROUND	C-3500	C-2500	C-800 SURROUND	C-600	
KEYBOARD		88 Keys	(A <sub>-1</sub> -C <sub>2</sub> ), with initial touch	with initial touch function			88 Keys (A <sub>c</sub> -C <sub>s</sub> ), with initial touch function	76 Keys (E <sub>s</sub> -G <sub>s</sub> ), with initial touch function	
VOICE	Pianot, Piano2, E.Piano, Harpsichord, Vibes, Strings, Organ		Pianot, Piano2, E.Piano, Harpsichord, Vibes			Piano1, Piano2, Harpsi- chord	Piano, Harpsichord, Organ, Vibes, Strings, Piano & Strings		
EFFECTS	Surround (Room/Stage/Hall)		Stereo Sampling Sound (Planot-2)		Chorus		Surround (Room/Stage/Hall)		
MAIN AMPLIFIER	30W×2		20W×2			BW×2			
SPEAKERS	20cm×2, 6.6cm×2 16cm×2, 5cm×2								
CONNECTIONS	SRNO OUT (LR), Headphones, DAMPER, SOFT, SOSTENUTS	AUX IN (L.R), AUX OUT (L.R). E. MIDI IN-OUT-THRU	SRND OUT (L/R)	Hea	Headphones, AUX IN (LR), AUX OUT (LR), DAMPER, SOFT/SOSTENUTE, MIDI IN-OUT				
POWER	Local Voltage								
POWER CONSUMPTION	54W		95W	88W	78W	38W	38W 25W		
AUXILIARY ACOUTLETS	Controlled (50W, max)×2								
COLOR AND GRAIN	Simulated Dark Walnut	Simulated Black Walnut					Simulated Da	Simulated Dark Mahogany	
DIMENSIONS	1,481 × 510 × 203(mm) Height when attached to Stand 820(mm)	1,493×506×167(mm) Heigt when attached to stand 776(mm)				1,218.8 × 473 × 176(mm), Height when attached to stand 801.5(mm)		1,217 × 446 × 157.5(mm). Height when attached to stand 786(mm)	
WEIGHT	47.5kg	50kg	38.0kg	35.0kg	34.0kg	28.0kg	26.5kg	22.0kg	
ACCESSORIES	Music Stand	Music Stand, Music Clip (L.R)	Music Stand, Music Clip (L,R)(C-7100)	Music Stand, Music Clip (L,R)					
	AC Power Cord								

# **•**CONCERT SERIES OPTIONS

● DUST COVER—
DC-6000 (for C-6000)
DC-6000M (for C-6000M)
DC-2500 (for C-2500)
DC-6000M

DC-5000 (for C-7000/7100/5000/3500

ST-6000 (for C-6000)



KC-2500 (for C-2500)







PSS60, Concerto and Symphony: Broadening musical horizons beyond the world of the piano.



PSS 60 PROGRAMMABLE SUPER SECTION

The PSS60 provides three instrumental functions -bass, rhythm and accompaniment -- in one compact unit, simply connect it to a digital piano, and the three parts can be played automatically at any tempo by merely fingering the chords with your left hand on the keyboard. In this way, a full ensemble sound can be created by playing the backing

instrumental parts with your left hand and the main melody with your right. Various patterns can also be added from ROM cards, and you can store your original combinations or songs to RAM cards. The PSS60 is an extremely useful and effective aid for music lessons, ensemble playing, composing and all kinds of music creation.

 Pattern number: 70 (preset 50, user area 20) ● Song number: 10 (song medley possible) ● Foot switch function ● Sound source: digital sound source (accompaniment/bass), PC sound source (rhythm); Accompaniment = 100 songs, Bass = 20 songs, Rhythm = 50 songs (60 groups) ● Size: 350 (W) × 240 (D) × 54 (H) mm ● Weight: 2.3kg ● Optional accessories: special soft case, pattern ROM card, memory RAM card, etc.



# Concerto DIGITAL RECORDER

An advanced digital music recorder that features ease of operation and utilizes a QD (Quick Disk) for storing and playing back recordings. It is ideal not only for listening but is also a great convenience in music lessons. Optional accessories such as additional QDs. which cover a wide

range of music, and educational software for music lessons are being continuously developed. 



# Symphony ORCHESTRA MODULE

This sound source module features seven distinct sound colors, recorded with the latest digital technology from actual instrument sounds. You can recreate the effect of a full ensemble by yourself with just a digital piano and the Symphony. It also has a Multi Mode which makes it possible to playback separate orchestral parts with the addition of the Concerto Digital Recorder. Moreover,

additional instrumental timbres are available on optional ROM cards.

 Voices: 16 voices simultaneously ● Programs: 7 programs (Strings 1-2, Chorus, Brass, Bass/Guitar/Drums, Organ 1-2) • Size: 300(W) × 243.5(D) × 55(Himm • Weight: 1.9kg • Supplied Accessories: AC adapter • Options: Symphony

Specifications and features are subject to change without notice for further improvement.
 Color reproduction in printed materials may differ from actual product appelrance.

Kong products are manufactured under strict specifications and voltages required by each country. These products are warranted by the Korg distributor only in each country. Any Korg product not sold with a warranty card or carry-

ing serial number disqualifies the product sold from the manufacture's distributor's warranty and liability. This requirement is for your own

C KORG INC. 1988 6312 COOTH Printed in Japan

# THE KORG DIGITAL PIANO CONCERT SERIES: TRUE ACOUSTIC SOUND



Traditional design with natural wood grain finish, for authentic acoustic piano appearance. Equipped with surround function.

# CONCERT-6000 SURROUND



Modern and unique styling, designed with flat, streamlined cabinet and entirely black finish to harmonize with contemporary decors.



available with the surround effect, authentically recreating the atmosphere of a concert hall.



The same features and stereo sampling technology as the CONCERT-7000, but without built-in acrylic keyboard cover.



Equipped with the world's first surround/stereo digital reverb effect, for optimum matching of appropriate ambience effects, such as those of a large hall or small room, to the type of music you play and your mood at the time.



from high-quality digital recording, with natural touch response of new dual-action keyboard. Superb performance in every part, down to the amplification/speaker system, which takes advantage of acoustic resonance. Full 88-key keyboard.



Simplicity in design and compact size (76-key keyboard) allows placement in any room, making it ideal for a personal piano. Authentic piano sound from high-quality digital recording, with natural touch response of new dual-action keyboard.

Making the world of the digital piano even more accessible. Compact, affordable pianos with various advanced functions and a full complement of authentic sounds.



Compact cabinet, various authentic sound colors and advanced functions. The perfect keyboard for beginning piano students.



76-key piano with superb ease of operation. Ideal for music education use.

**CONCERT-600** 

# **Beyond Sampling, Beyond Synthesis**

SAMPLING SYNTHESIZER

The DSS-1 is a new kind of digital keyboard that blurs the boundaries between sampling and synthesis, between reproduction and improvisation. Any audio input can serve as your starting point. From a microphone, tape, even another

synth. You may also create completely new waveforms by "drawing" them or specifying their harmonic composition. Blend and edit your waveforms to alter their timbre any way you like. Never has synthesis been this fast, easy or versatile. You can select any of 32 sound programs in a flash. No waiting like with conventional sampling systems.

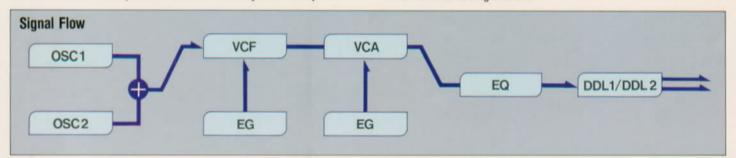
# Three Ways to Create Sounds

Conventional sampling units simply record and reproduce sounds. The DSS-1 lets you use sampled sounds as your raw material for the creation of new sounds. Or you can synthesize waveforms from scratch by specifying the levels of 128 harmonics. You can even "draw" a waveform by moving a data entry slider up and down while the display indicates the time axis position in the full-wave cycle. That's just the

# Four Sampling/Synth Systems per Disk

In the world of Korg's DSS-1, sixteen waveforms and 32 programs make up one "system." Each pocket-size floppy disk holds four of these sampling/synth systems.

It's like having four completely different synthesizers per disk. Contrast this with conventional sampling keyboards which tend to use one whole disk for a single sound.



beginning. Five powerful functions—"truncate," "reverse," "link," "mix," and "view/edit sample data"—give you real creative freedom. Shape the data to fit your musical mold. The "auto-zero cross search" and "crossfade" commands assure a smooth loop for your waveform. You can assign waveform samples to up to 16 sections of the keyboard, enabling more natural response. Operation is simplified by an interactive programming system using a large LCD display.

# Sixteen Waveforms and 32 Programs at Your Fingertips

The DSS-1's internal memory holds sixteen waveforms of your creation. There are two "oscillators," called OSC1 and OSC2, each of which can be assigned one of the sixteen waveforms. You can detune these two oscillators, change octaves, set them at regular intervals, and alter their relative volume levels. Then adjust the VCF, VCA and EG parameters to determine the final sound program. Advanced sync effects are possible between OSC1 and OSC2. You can even produce distortion by varying digital-to-analog converter resolution. Up to 32 programs can reside in internal memory. Change sounds instantly by simply selecting a different program number.

The DSS-1 goes so much further than conventional sampling keyboards that it will change the way you think about synthesis and synthesizers.



# SAMPLING SYNTHESIZER

# People and Technology in Harmony

