



KAWAI

DIGITAL MULTI-TIMBRAL SYNTHESIZER

K1·K1m



THE 16 VO
THAT SETS

THE K1m'S SMALL SIZE FITS INTO ANY SET-UP.

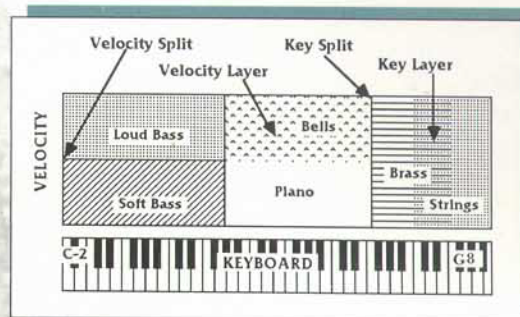


K1 · K1m DIGITAL MULTI-TIMBRAL SYNTHESIZER

MULTI-TIMBRAL SYNTHESIZER NEW STANDARD FOR PRICE AND PERFORMANCE

You'll be amazed at the natural sound, expressive power and easy-to-use functions of Kawai's remarkable K1 keyboard and K1m tone module. The Kawai K1 is an exciting new class of digital synthesizer giving you an inspiring range of sound plus a velocity and after-touch sensitive keyboard at an unbelievable low price.

- 64 SINGLE sounds plus 32 MULTI combinations available internally. Many more sounds available on optional sound cards. All sounds directly accessible and editable from the front panel.
- 256 Digital Waves—52 PCM samples including a full set of drums. Plus 204 additional multi-sampled one-cycle waveforms to provide a wide range of source material for sound creation.
- Up to 4 Sources (wave oscillators) per voice, each with independent tuning, envelope, modulation, etc. One source can also modulate another.
- Multi mode with up to 8 independent single sounds. Each sound can have its own MIDI channel, or play from a different zone on the keyboard.
- Dynamic Allocation of voices for optimum polyphony. Velocity switching between sounds for dynamic effects.
- 61-key full size, velocity and after-touch sensitive keyboard on the K1—never before at this price.
- Pitch Bend and Modulation wheels (K1) plus joystick for real time sound control.
- Programmable stereo outputs plus stereo headphone jack.



**DYNAMIC ALLOCATION PROVIDES
FULL MULTI-TIMBRAL FLEXIBILITY.**

Amazing sound that inspires the imagination.

Kawai's new Sampled Digital Waveform technology results in a rich multi-timbral sound that you've got to hear to believe! The K1 features 32 sound sources that generate 256 different digital waveforms. Kawai's advanced digital circuitry creates a clean, well-defined sound which resonates with surprising depth and character. From the crisp snap of an electric bass or snare to smooth sustaining strings and voices, the K1's advanced waveform samples let you master the musical possibilities.

Imagine, up to four waves combined into a single sound. The strike of a piano hammer mixed with a violin sustain. Or the breath of a flute matched with a vocal choir. Each source has independent enveloping and modulation controls to give you total control. In addition, the K1's percussion samples let you create your own drum sounds or add a percussive edge to melodic timbres.

Become an expert at sophisticated color tone mixing.

Unlock the creative genius in you with the K1's programming versatility. With a single patch, you can program up to 8 sounds into a combination that includes splits, layers, multiple MIDI channels and independent keyboard control.

Dynamic note assignment and velocity zone functions further enhance the K1's multi-timbral capability. Strike a key softly and one note will play. Hit it a little harder and you'll hear another sound—a tonal variation or a completely different timbre. Create a simple duet, complex orchestral passage or monster solo unison, then save it for instant recall.

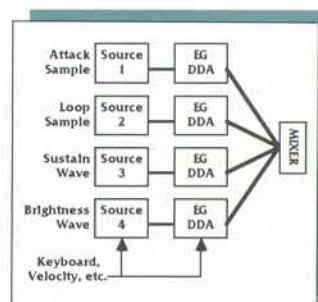
Touch response, easy access and full editing for a superb performance.

The 61-note K1 keyboard features velocity, after-touch and weighted keys for excellent responsiveness. The LCD display and direct access buttons easily summon any of the K1's 64 internal single sounds or 32 multi-combinations. Optional memory cards expand the library of sounds available.

You'll also appreciate the easy, intelligent editing capabilities. Complete sound editing functions are available from the front panel without any additional equipment. Existing sounds can be modified and new ones created easily. Sound programs can be stored in any of the 96 internal memory locations or externally on the optional memory card.

The bottom line: You need to hear this synthesizer.

The K1 is the epitome of intelligent engineering at a very affordable price. Compare the K1 with any other synthesizer, even those at two or three times the price, and you'll understand what all the excitement is about. From Kawai, makers of quality musical instruments for over sixty years.



**UP TO FOUR WAVEFORMS CAN BE
COMBINED INTO A SINGLE SOUND.**



K1·K1m

DIGITAL MULTI-TIMBRAL SYNTHESIZER

NOTE RANGE

C-4 ~ G-8

KEYS (K1)

61

NUMBER OF VOICES

16 MAXIMUM

PROGRAM MEMORY

INTERNAL: 96 (64 SINGLE/32 MULTI) DC-8 MEMORY CARD: 96 (64 SINGLE/32 MULTI)

SINGLE EDIT

EDIT: VOLUME, NAME

- ☐ A SOURCE 2/4, VIBRATO DEPTH, SPEED, SHAPE, PRESSURE VIBRATO, WHEEL VIBRATO ASSIGN, AUTO BEND DEPTH, TIME, VEL-DEPTH KS TIME, PRS-FREQ, PITCH BEND, KS CURVE, POLY MODE
- ☐ B COARSE (FIXED KEY), FINE, KEY TRACK, VIB/A. BEND on off, PRS-FREQ on off, KS-FREQ on off
- ☐ C WAVE SELECT, AM S1.S2, AM S3.S4, COPY
- ☐ D LEVEL, DELAY, ATTACK, DECAY, SUSTAIN, RELEASE, VEL CURVE, VEL-ENV LEVEL, PRS-ENV LEVEL, KS-ENV LEVEL, VEL-ENV TIME, KS-ENV TIME

MULTI EDIT (only for K1)

EDIT: VOLUME, NAME

- ☐ A WINDOW 1: SINGLE ASSIGN
- ☐ B WINDOW 2: ZONE LO-HI, VELOCITY SWITCH
- ☐ C WINDOW 3: POLY, (MODE), RCV CH
- ☐ D WINDOW 4: TRANSPOSE, TUNE, LEVEL, OUTPUT

WRITE

WRITE LINK: 1ST-8TH

SYSTEM (only for K1)

SYS: TUNE, TRANSPOSE, INT PROTECT, CARD PROTECT, CARD FORMAT, SAVE, LOAD
 TRS: CHANNEL, PGM, (PRS), (BEND), (MOD), (HOLD), DATA DUMP
 RCV: CHANNEL, OMNI, PGM, PRS, BEND, MOD, VOL, HOLD, VEL, EXCLUSIVE

STICK

STICK CONTROL

FRONT AND REAR PANEL CONTROLS (only for K1)

(PITCHBEND WHEEL), (MODULATION WHEEL), STICK, VOLUME, PATCH SELECT SWITCH, WRITE SWITCH, SYSTEM SWITCH, STICK SWITCH, POWER SWITCH, DC IN, OUTPUT R/MONO-L, PHONES JACK, CARD SLOT, MIDI IN-OUT-THRU

DISPLAY

16 × 2 LCD back lit

DIMENSIONS (mm)

K1: 936(W) × 260(D) × 80(H), K1m: 370(W) × 201(D) × 58(H)

WEIGHT

K1: 6.8kg, K1m: 1.3kg

SUPPLIED ACCESSORIES

K1: AC ADAPTER, OWNER'S MANUAL, AUDIO CABLE
 K1m: AC ADAPTER, OWNER'S MANUAL, MIDI CABLE

KAWAI

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