

gem

D I G I T A L K E Y B O A R D S



genesys ensemble

Italy, the birthplace of the piano, is world-renowned for its design and style, incorporating both elegance and functionality. The Genesys Ensemble is no exception: utilizing Generalmusic's proprietary technology, this new instrument provides an impressive list of features, presented in an easy to use panel layout and an elegant cabinet.

- Whether your musical taste stems from the classics, jazz, traditional, world music or today's pop, our sound design engineers have drawn from their years of expertise to produce a **high-quality PCM database** comprising of over 1500 stunningly realistic instrument sounds. For ease of use, 256 Sound Presets are arranged into 16 different Sound Families resulting in a near endless sound resource at the touch of a button.
- Generalmusic is renowned for its **style accompaniments**. The Genesys Ensemble, with an extraordinary library of 256 styles (4 variations, 4 intros/endings), 64 user locations and over 90 music library set-ups is a virtual orchestra for all musical genres.
- The new **Vocal Genius** will have you singing along like a star! You can connect the microphone and/or another instrument to the Genesys Ensemble at the same time. Thanks to the Vocal Genius, a virtual chorus will enrich each performance, adding up to 4 harmonized melody lines in real time. The microphone input also features a digital equalizer, reverb & delay (all independent), limiter and our new feedback suppressor.
- Play along with an audio file; sing over the top, then record your entire performance on hard disk. It's all possible thanks to the internal **Hard Disk Recorder**. Once you have completed your performance(s), press the "Make CD" button and the built in **CD burner** will burn your music to a CD that anyone can enjoy, wherever they like!
- The **multimedia song player** allows the direct playback of an impressive variety of song formats such as midfiles, MP3, MP3+lyric, WAV and even audio CDs. Video out offers the possibility to visualize their multimedia contents on the internal display or external TV and video screens (lyrics, music score, chords) – Ideal for karaoke fun, entertainment and education. The powerful internal recorder (64 songs, 250,000 events, microscope editing) makes composing and arranging directly on the instrument incredibly easy.
- A three-way, high efficiency **sound system** delivers a crisp and powerful sound designed to accompany our astonishing samples in a 20W + 20W + 40W configuration. The built in sub woofer perfectly reproduces the low bass notes, while the mid & high speakers play back high frequencies with digital hi-fi quality.

From your first impression of the elegant Italian design and hand finished cabinet to the fabulous sound quality and feature set, the Genesys Ensemble is ready to enhance any home, studio or performance space.

TECHNICAL SPECIFICATIONS

keyboard	88 hammer action with aftertouch
polyphony	64 notes (max.)
sound	256 sound presets, (16 preset x 16 sound families), 256 user, over 1500 internal sounds, sound edit quick, sound edit pro, sample editor
memories	1024 (8 locations x 128 banks), 2048 single touch play (8 x style)
digital effects	4 dsp with 57 programmable effects, 4 independent effect for vocal genius: reverb, stereo delay, limiter, 3 band semi-parametric equalizer, feedback suppressor
operating mode controls	full keyboard, bass split, acc. split, piano style, manual bass, pro split pitch bend & modulation wheels, main volume slider, style/seq volume slider, 8 sliders, 4 programmable pads, 2 vocal genius sliders, part, d. hold, dial, cursor, inc/dec, enter/escape, page prev/next, 16 soft keys, transpose, octave
display	graphic 320x240 backlit LCD with adjustable light contrast
styles	256 factory styles, 64 user styles, over 90 music library set-ups
styles controls	start/stop, 4 variations, 4 fills, 4 intro, 4 ending, break, restart, syncro start, single touch play, arr on/off, arr memory, edit, fade in/out, bass inv, tempo lock, style lock, tap tempo
sequencer	64 songs, 32 tracks, 250.000 events with microscope editing
song player	wk songs, wx songs, smf with lyrics (gm1 & 2), kar, word box®, piano disk®, doc®, disklavier®, audio file: mp3, mp3+lyrics, cd audio, wav, mode: direct from hard disk, floppy disk, scsi or cd, load while playing
floppy disk	load, save, erase, copy, move, format 720 kb, 1.44 mb and 1.62Mb
hard disk	built-in hard disk (2,5"eide), sampling, 2 tracks hard disk recorder (16bit/44.1khz.)
interfaces	scsi (optional)
connections	stereo out, aux out 1/2, stereo inputs (mic/line with gain control), video out (svhs, rca), computer host, 2 headphones, 3 pedals, 2 midi in, 2 midi out, 2 midi thru, pc keyboard
additional features	built-in eide cd-rw, built-in new vocal processor (vocal genius), built-in video interface, upgradeable operating system (fd/cd)
amplification	80W (20W+20W+40W), 3 ways, with subwoofer
cabinet	with sliding cover; black high gloss and mahogany finish
dimensions (L x H x D)	1435 x 935 x 575 mm, 56,5 x 37 x 22,5"
weight	105,5 kg, 233 lbs excluding bench