

SDB



100 (GM)

COMPUTER  
INTERFACE

VIDEO  
INTERFACE

~ 100 240 VAC  
FUUSE T 1.6

**KETRON**  
BEST NATURAL SOUNDS



## SD8 Specifications

<b>Keyboards:</b>	Right: 52. Left: 120 Basses. Left and Right separate velocity range controls. 6 Velocity curves. Pitch & Modulation joystick. Aftertouch.
<b>Multi-tab:</b>	1-16 multifunctional tabs.
<b>Mode Select:</b>	Drum On/Off, SFX, GM Part access, Free Assignable, Registration Groups, Arabic scale.
<b>Display:</b>	240 x 128 pixel backlit graphic TCF.
<b>Floppy Disk:</b>	3.5 2DD/HD.
<b>Hard Disk:</b>	(optional unit) Type ATA IDE 2.5. 6Gbyte (max).
<b>Sound generation:</b>	290 Orchestral Presets Sounds. 292 GM Voices. More than 1000 Percussive sounds. 32 parts Multitimbral.
<b>User Voices:</b>	110 User Voices.
<b>Editing:</b>	A,D,S,R, Cut Off, Resonance, Effects.
<b>1 Touch:</b>	60 programmable 1 Touch Sounds, assignable to Style.
<b>Drawbars:</b>	8 Digital Drawbar effects. 10 Selections.
<b>Programs:</b>	120 Programs. 4 Voices, 4 splits. Sustain, Portamento, Velocity switch, Duet, Trio, Morphing, Steel, Slide, Harmony and 2nd voice assign. Single & Global Program loading.
<b>2nd Voice:</b>	292 Preset & programmable Second Voices. 2nd Voice Edit.
<b>Registrations:</b>	198 panel settings. Single & Block mode. Registration Group thru 1-16 Multitab.
<b>Drum 1:</b>	24 New Drum sets. 24 User Drum Sets. 10 Drum sections. Drum Mixer. Manual Drums.
<b>Drum 2:</b>	62 Live Drum sets. New Acoustic and Latin Loops.
<b>Arranger:</b>	202 Internal Styles, featuring new Unplugged, Real Latin, Ballroom and Pop Styles. Riff section. Arranger Mute. After Fill. Smart 7th. Alternate Bass. Swing Bass. Professional Guitar templates. Rewritable parameters. 4 Arrangers: A, B, C, D. 3 Intro/Endings, Fill In, Break. Interactive Accompaniment. Manual Bass. Jump. Tap Tempo. Accelerando-Ritardando. Tempo control. Pedalboard functions. Rootless & Standard Chord recognition.
<b>Pattern:</b>	internal 2 Mbyte Flash (up to 50 Patterns).
<b>Edit functions:</b>	Record, Clear, Copy, Remap. Pattern Expansion memory (optional).
<b>Song Record:</b>	real time Song Recording to Disk.
<b>Pianist:</b>	Standard & Auto Mode. Sustain On/Off.
<b>Octave:</b>	1 octave Up/Down.
<b>Double:</b>	lower octave coupling.
<b>Harmony:</b>	Full, Jazz, Double, Bluegrass, Trill, Repeat, Folk 1, Folk 2.
<b>Transposer:</b>	+/- 24 half tones.
<b>Arabic Scale:</b>	13 arabic setups (footswitch assignable). Tune + / - 99 cents per note.
<b>Accordion Mode:</b>	International, Belgique. Velocity control to Left&Right. Bass&Lower octave. Left Drum to Bass&Chord.
<b>Effects:</b>	Multieffect DSP. 60 different effects. Reverberation, Chorus, Flanger, Delay, Tap Delay 4 / 8, Wha Wha, Distortion, Overdrive, Rotor Slow/Fast, Bass Boost. Portamento. Mono - Legato function.

<b>Micro:</b>	Input with Gain control. Echo, Reverb., Pan/Pot, Pitch Shift, Talk.
<b>Vocalizer:</b>	(optional unit) Harmonizer, Vocoder, Melody types, Midi Vocalizer track, Vocalizer to Arranger, Vocal effects. Left & Right Harmonies.
<b>Midifile Player:</b>	SMF Song playback with karaoke and Txt files. Convert files .kar & Midi type 0 to 1. Juke box. Intelligent Transposer. Song Chain. Drum & Bass. Lead On/Off. Save Song setup.
<b>Drum Remix:</b>	Real time interactive Midifile and Style playing. Song and Style select.
<b>MIDJAY utility:</b>	capability to view, scroll and play the Midjay directories (Wave, Mp3, Midi, Sfx/DJLoops, Play List, Autoplay) directly from the SD8's screen. Start, Stop and Pause controls.
<b>MIDI:</b>	In 1, In2, Out, Thru. 32 Midi Channels. GM standard.
<b>Outputs:</b>	Left/Mono, Right. Sustain and Volume Pedal. Footswitch (6 or 13 switches). Micro out.
<b>Inputs:</b>	Stereo headphone. Micro jack.
<b>Computer:</b>	PC/Mac host Interface.
<b>Video Interface:</b>	(optional unit) Systems: PAL, NTSC, Super VHS. Monitor, Mirror, Zoom, Karaoke 1/2 page and full screen, Mark, Underlined. Size and position controls.
<b>Amplification:</b>	2x22W RMS Stereo 2 ways amplification. Speaker On/Off switch.
<b>Optionals:</b>	Video Interface, Vocalizer, Hard Disk, Pattern expansion (2 Mbyte).
<b>Dimensions:</b>	L x W x H = (115 x 39 x 12,5 cms.) (46 x 15,6 x 5 inches).
<b>Weight:</b>	18 Kg. Approx. (36,2 lbs)

Specifications and appearance are subject to change without notice.



### MIDJAY

The SD8 is provided with special utilities to dialogue fluently with the Midjay, the top-professional KETRON player. In combination with Midjay the SD8 is able to perform high-professional capabilities such

as interactive live controls for Wave, Mp3 and double Midi file player, Special FX, DJ Loops, Play List and Autoplay. The directories of the Midjay can be scrolled out and started directly from the keyboard screen thus

allowing an easy remote control of the player. Furthermore, as the Midjay is fully equipped with Styles and Voices too, the SD8 has the access to an additional top-quality soundand Arranger module.