

SD5
AJAMSONIC



DISK
HARD FLOPPY

MICRO (VOCALIZER)

TALK

REMIK

GM

F1

EFFECT

F2

UTILITY

F3

ARRANGE

GM

F1

EFFECT

F2

UTILITY

F3

ARRANGE

KETRON

KETRON
BEST NATURAL SOUND

AJAMSONIC TEL: 267-323-5005 / www.ajamsonic.com / ketron_tech@yahoo.com

KETRON **AJAMSONIC**

SD5

KETRON **AJAMSONIC** SD5 UPGRADE


The **AJAMSONIC** package upgrade can be carried out on the following Ketron Products:- MS40, MS50, MS60, X1, X4, XD9, XD3, Vega, SD1, SD1Plus, SD3, SD5, Midijay and Midijay Plus series keyboards. This modification includes the following features not found on the standard models:-

- **New USB Port.** This USB port replaces the old Floppy Disk drive. Now you can be updated with the rest of the world in communication and transfer of data from/to your Ketron Product to/from your computer. Load data (Styles, User settings, Play Midifiles ... etc) faster and with easy now with USB sticks instead of old and outdated Floppy disks (which are very hard to find anyway). We recommend using USB sticks of 4GB or less.
- **Over 500 New Styles.** Enjoy new and interesting Styles including Gospel, Rock & Roll, Country, Salsa, Son, Reggae, Soca, Zouk, Makossa, Ndombolo, Highlife ... etc. Great styles with great feelings and true realism captured. Also comes with the KETRON Style library.
- **15 New Sounds (X-series, SD1/SD1Plus)** These new sounds (New Stereo Grand piano, Guitars with articulation, Sax with breath and valves effects ... etc, bring life to your SD1/SD1Plus. They are also used in conjunction with the factory sounds and your keyboard will sound like a new keyboard. Sounds are loaded when keyboard is turned on.
- **Over 100 Midifiles** Enjoy music like never before with a whole library of Midifiles by renown artists.
- **Over 100 MP3 Song files (Midijay/Midijay Plus)** These includes songs from the 60s, 70s, 80s of Dance, Latin, Ballroom, Folk, Country, African ... etc
- **BALANCED all styles.** Now, style volumes remain constant as you change from style to style. Great when performing live – sound man can ‘rest’ and not have to fidget with levels each time you switch from a style/song to another, even when switching between the various Arranger parts of the same styles.
- **Free Tune up.** Just as your car, your equipment needs occasional tune up from time to time. Have your unit checked, updated or upgraded where required.
- **BALANCED all Voices** so now, don’t be scared to switch from say a Sax to the Distorted guitar – all volumes are relatively even on all instruments.
- **New start up features and balanced DSP** for warmer natural sounds and also includes new Compressor settings, so your instrument sounds more ‘rich and full’.
- **New VOCALIZER Settings.** Now you can use vocalize with minimum feedback and basically no distortion on harmonized voices, thanks to the new algorithms included with this package!
- **New 1 year warrantee (*).** This is valid only if we (or an authorized dealer) installs this package for you. This way, we can guarantee that the installation was done properly and to manufacturer’s specifications.

* Warrantee on USB Drive when installed by us.



SD5 | SPECIFICATIONS

Keyboard:	61 keys velocity sensitive. 6 Velocity curves. Pitch & Modulation joystick. Aftertouch.	Effects:	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.
Multi-tab:	1-16 multifunction buttons. Mode Select : Drum On/Off, SFX, GM Part access, Free Assignable, Registration Groups, Arabic scale.	Micro:	Input with Gain control. Echo, Reverb., Pan/Pot, Pitch Shift, Talk mode (with no effects).
Display:	240 x 128 pixel backlit graphic TCF.	Midifile Player:	SMF Song playback with karaoke and Txt files. Converts .kar & Midi type 0 files to 1. Juke box. Intelligent Transposer. Song Chain. Drum & Bass. Lead On/Off. Drum Remix.
Floppy Disk:	3.5 2DD/HD.	MIDI:	In 1, In2, Out, Thru. 32 Channels. GM standard.
Voices:	290 Orchestral Presets Sounds. More than 1000 Percussive sounds. 32 parts Multitimbral.	Outputs:	Left/Mono, Right. Sustain & Volume Pedal. Micro.
User Voices:	110 User Voices. Editing capabilities: A,D,S,R, Cut Off, Resonance, Effects.	Inputs:	Stereo headphone. Micro jack.
1 Touch:	60 programmable 1 Touch/Favourite Sounds, assignable to Styles.	Computer:	PC/Mac host Interface.
Drawbars:	10 Digital Drawbar effects.	Amplification:	New 2x22W RMS Stereo 2 ways amplification. Speaker On/Off switch.
Programs:	120 Programs. 4 Voices, 4 splits. Sustain, Portamento, Velocity switch, Duet, Trio, Morphing, Steel, Slide, Harmony and 2nd voice assign. Single & Global Program loading.	Optional:	VIDEO INTERFACE (Systems : PAL, NTSC, Super VHS. Monitor, Mirror, Zoom, Karaoke). VOCALIZER (Harmonizer, Vocoder, Melody types, Midi Vocalizer track, Vocalizer to Arranger, Vocal effects) HARD DISK (Type ATA IDE 2.5. 6G min) PATTERN EXPANSION (2 Mbyte). FOOTSWITCH (6 or 13 switches)
2nd Voice:	292 Preset & programmable Second Voices.	Dimensions:	115 x 39 x 12,5 cms (46 x 15.6 x 5 inches).
Registrations:	198 panel/song settings. Single & Block modes. Registration Groups 1-16.	Weight:	17 Kg. (37.4 lbs)
Drum 1:	24 New Drum sets. 24 User Drum Sets. 10 Drum sections. Drum Mixer. Manual Drums.	Specifications and appearance are subject to change without notice.	
Drum 2:	62 Live Drum sets. New Acoustic and Latin audio Loops.		
Arranger:	128 Internal Styles. New Real Latin, Unplugged, Ballroom. New features: Riff, Arranger Mute, After Fill, Smart 7th, Alternate Bass, Swing Bass, Professional Guitar templates. 4 Arrangers: A, B, C, D. 3 Intro/Endings, Fill In, Break. Manual Bass. Jump. Tap Tempo.		
Pattern:	2 Mbyte Flash (up to 50 Patterns approx). Edit functions: Record, Clear, Copy, Remap.		
Song Recording:	real time Song Recording to Disk (HD or FD).		
Pianist:	Standard & Auto Piano-style arranger playing modes. Sustain On/Off.		
Octave:	1 octave Up/Down.		
Double:	lower octave coupling.		
Harmony:	Full, Jazz, Bluegrass, Trill, Repeat, Folk 1/2.		
Transposer:	+/- 24 half tones.		
Arabic Scale:	13 arabic setups (footswitch assignable). Tune + / - 99 cents per note.		
Accordion:	International, Belgique. Velocity control to Left&Right. Bass&Lower octave. Left Drum to Bass&Chord.		

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The SD5 includes special utilities used to communicate easily with the Midijay, the top professional KETRON player. In combination with Midijay, the SD5 is able to carry out high-professional functions such as instantly integrating Wave and Mp3 files, Special FX, DJ Loops, Grooves, Play List and a double Midi file player with Autoplay features.