

NEW

SD1
PLUS

- ✓ New Sound generation.
New Orchestral Presets,
New Live Drums, new Drum Sets.
- ✓ 131 new Flash Styles
- ✓ Full 4.0a Update implementation.
- ✓ Drum Remix
- ✓ Bassist
- ✓ X & XD Series Style Conversion.
- ✓ Hi-quality Bonus Library in Hard Disk
New additional Stereo Grand Piano.
New Sax, Organ, Accordion, Pads & Guitar Voices
- ✓ 200 top-professional Midi files
200 Song Registration settings
35 Patterns
- ✓ SD1's standard full Style backup



KETRON



SD1 PLUS SPECIFICATIONS

KEYBOARD

76 half-weighted keys.After touch. 6 new Velocity Curves.

POLIPHONY

64 notes.32 multitimbral.

SOUND GENERATION

310 New Presets (programmable), 350 GM Voices.

128 User Voices. 80 One Touch setting.

16 digital Drawbars.Up to 1000 Drum Percussion Sounds.

RAM

16 MB RAM. Single &Block Sound loading. Files.Wav,Msp and Ins supported.

ARRANGER

131 New Flash Styles (rewritable).168 ROM Styles. Style setting. 4 Arranger, 3 Intros/Endings, 3Fills Ins, Break, Fill To End, Jump. Interactive accompaniment. Tap tempo.

Accelerando & Ritardando.Tempo Slow/Fast. 1 Touch to Style.

Chord solo .

BASS

Manual Bass, Bass to Lowest, Basso to Root. Bassist .

PIANIST

Auto/Standard mode.

DRUM SETS

24 New Internal Drum Sets.24 User Drum Sets. 50 Live Drums.

Manual Drums.Drum Mixer.10 Drum Sections.

PROGRAMS

128 Programs.4 voices.Modes :Duet,Trio,Steel,Morphing.

Single & Global Program Disk loading.

2ND VOICE

2nd Voice programmable for each Preset and User Voice. 2nd Voice to Disk.

MIDIFILE PLAYER

SMF Song playback.Real Time song recording.Songs with lyrics,karaoke and files Txt. Juke box.Intelligent Transposer.

Demo&Hit folder. Drum&Bass. Lead Off. XD Series Remap.

DRUM REMIX

Real time interactive MIDI file and Style playing. Song and Style select.

OCTAVE

Up/Down +/-1 Octave.

HARMONY

Full,Jazz,Double Up, Double Down, 5th, Bluegrass,Trill,Folk1, Folk 2, Repeat & Speed control.

PORTAMENTO

Rate control +/-64.Mono Legato function.

TRANSPOSER

+/-24 half tones

AFTERTOUCH

Assignable to Cut off,Volume,Bend,Slide,LFO,Attack,Treshold and Sensitivity control.

MOD.WHEEL

LFO to Pitch,to DCF,to DCA,Wha Wha,Swell,Rate.Rotor speed control.

PITCH WHEEL

Tune +/-99 Cents .Vibrato On/Off.Bend value 0/24.Bend to LFO,DCF,DCA.

ARABIC SCALE

Tune +/-99 Cents per note.13 Arabic set ups footswitch assignable.

ACCORDION MODE

International,Belgique.Left/Right velocity control.Bass octave.Bass Sustain.Bass to Chord recognition, Lower octave. Left drum to Bass &Chord. Bass Off on Stop.

EFFECTS

3 digital multi effects DSP 's.60 different effects,Reverberation,Chorus ,Flanger,Delay,Wha Wha,Distorsion,Overdrive,Rotor,Equalizer +/-12 Db (Low,Middle,High).16 User Effects.

SAMPLER

16 Mbyte sampling 16 Bit -44.1 KHz. Multisampler editor.Wav Sync to Style.

VOCALIZER

Vocalizer unit.Harmonizer.Vocoder,Melody types.MIDI

Vocalist track.Left&Right assignment.

Filter edit.Vocalizer modes.

MICRO

2 Micro input:XRL Balanced,Mono Jack.2 Micro Out to external mixer.Level Pan Pot,Echo,Reverb,Pitch Shift+/- 12,Dry.

MIDI

In1,In2,Out,Thru.32 MIDI channels.General MIDI Standard.

SEQUENCER

16 Tracks,150.000 notes.

FLOPPY DISK

3.5 2DD/HD.

HARD DISK

Type ATA IDE 2.5. 6Gbyte .Up to 99 folders.Master folder.

Bonus Library : Stereo Grand Piano.Orchestral sounds. 200

Midi files. 200 Song Single Registrations. 35 Patterns. Internal

Style backup folder. X & XD Series Style Conversion.

DISPLAY

240 X 128 Pixel baklit graphic TCF

OUTPUTS

Out 1 Left/Mono.Out 2 Right.Out 3.Out 4.Sustain

Pedal.Footswitch (6 or 13 switches).Micro1 Out.Micro2 Out.

GM/Keyboard Out assignment to 4 audio Outputs

INPUTS

Stereo headphone.MicroXRL.Micro Jack.Micro Gain control.

OPTIONAL

Video Interface .Volume Pedal.Volume Pedal 4

switches.Sustain pedal.Footswitch FS6-FS13.MIDI

Pedalboard.

COMPUTER

PC/Mac Interface .Cable&Software.

DIMENSIONS

119 X 39 X 12 Cms

WEIGHT

Kg 16.5

Specifications and appearance are subject to change without notice

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