

AUDYA

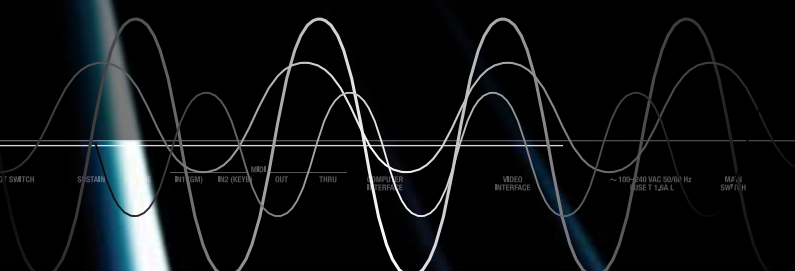
advanced music station



KETRON

BEST NATURAL SOUNDS

OUT LEFT / MONO FOOT SWITCH SUSTAIN IN1 (GM) IN2 (GM) VIDEO IN1 (GM) IN2 (GM) OUT THRU VIDEO INTERFACE VIDEO INTERFACE ~100-240 VAC 50/60 Hz RESET 1, 2, 3, 4, 5 MA-9 SWITCH





AUDYA Advanced Music Station

Specifications

KEYBOARD:	76 semi-weighted keys, 8 dynamic curves. Pitch, modulation, aftertouch and portamento controls. Operating system updatable via USB port. 17 volume slider controls (with 1 assignable). 10 assignable user tab functions.	OCTAVE/DOUBLE:	Octave selection +/- 24 semitones. Octave doubling.
DISPLAY:	320x240 pixel TFT colour graphic display.	HARMONY:	full, jazz, bluegrass, trill, repeat, folk 1, folk 2, 2-hands, echo-tap.
HARD DISK:	80 GB ATA 2.5".	TRANSPOSER:	transposition of +/- 24 semitones.
USB:	2 USB host + 1 USB device.	ARABIC SCALE:	13 settings for the Arabic scale, assignable with footswitch. Tuning +/- 99 cents of a note.
MASS STORAGE DEVICES:	USB sticks, USB floppy disks, MP3 players, CD-ROM and DVD-ROM, HD.	ACCORDION:	Accordion functions with international and Belgian system. Controllable dynamics of bass and chords. Octave selectable on manual bass and chord. Manual drum on bass and chords.
SOUND GENERATION:	360 MB PCM wavetable (32 MB overwriteable). 384 Orchestral presets. Stereo and multi-layer Voices. 512 GM2 sounds. 32 parts Multitimbral.	DSP EFFECTS:	3 new multi-effect DSPs. Reverb, chorus, flanger, delay, phaser, tremolo, tap delay 4/8, wha-wha, distortion, overdrive, slow/fast rotor, parametric 4-band equalizer.
POLYPHONY:	197 notes.	MICROPHONE 1&2:	2 microphone inputs with separate gain control, 10-band equalizer, eco, reverb, pan, pitch shift, talk, voice transformation.
VOICE LIST:	Up to 320 custom sound locations.	VOICETRON:	Ketron's harmonizer with 5 separate voices. Vocoder mode, auto-harmony with the arranger, vocalizer track on MIDI file, advanced editing on all 5 voices.
ORGAN DRAWBARS:	9 digital drawbars, slow/fast rotor, percussion and overdrive.	MIDI:	in 1, in 2, out, thru. 32 MIDI channels. GM2 Standard.
PROGRAMS:	320 programs. 3 Voices layered, 3 splits. Functions: sustain, portamento, velocity switch, duet, trio, morphing, steel, slide, harmony. Editing: ADSR, cut off, resonance, effects. Twin 2nd Voice.	OUTPUTS:	left/mono, right. 4 separate assignable outputs (2 stereo or 4 mono). Digital S/PDIF input and output. Stereo headphone.
RAM/Ins:	64 MB RAM for sounds loadable from disk. Quick loading in multitask mode.	INPUTS:	2 XLR microphone inputs. 2 line in inputs (stereo). Sustain and pedal volume. Footswitch (6 or 13 switches).
SAMPLER:	44.1KHz. Multi sampler editor and wave synchronized to style and midifiles. New intuitive user interface.	VIDEO INTERFACE:	Systems PAL, NTSC, Super VHS. VGA monitor, mirror, zoom, karaoke. Screen size and positioning controls. Resolution: 640x480.
PROFESSIONAL MULTIPLAYER:	2 x WAV, 2 x MP3, 2 x MIDI. Real time stretching and audio transposition. Play list, Autoplay. HD recording on 2 tracks. MP3 encoder (with editable resolution). Audio Ripper from CD with wave transform and built-in saving.	INCLUDEED ACCESSORIES:	video interface, hard drive, voicetron vocalizer, power chord, user manual, music rest.
MIDIFILE PLAYER:	SMF player with KAR file (karaoke) and TXT file (text). KAR and MIDI file conversion type 0 to type 1. Jukebox. Intelligent transposition. Song chain. Drum & bass. Lead on/off. Possibility to save new song set-up within midifile.	OPTIONAL ACCESSORIES:	hard case, sustain pedal piano type, volume pedal, pedal controls FS6/FS13 Midi bass pedals.
AUDIO REMIX:	Synchronisation of audio tracks to MIDI files or styles.	POWER:	Automatic voltage detection - 110V/60Hz - 240V/50Hz (plug and play).
SEQUENCER:	Real time Song recording.	DIMENSIONS:	L x W x H = 114 cm x 43 cm x 15 cm (45" x 17" x 6").
REGISTRATIONS:	320 global panel settings. Single and block mode.	WEIGHT:	18.5 Kg (38 lbs).
DRUM-1:	32 drum sets. 24 user drum sets. 10 percussion sections. Drum mixer. Manual drums.	<i>Specifications and appearance are subject to change without notice.</i>	
DRUM-2 (Audio):	62 live drums (acoustic, electro, jazz and Latin loops).		
REAL AUDIO ARRANGER:	Up to 300 styles. Real audio drums sequences. Live accompaniment tracks including acoustic and electric guitars. 4 arrangers per style: A, B, C, D. 3 intro/ending, 4 fill ins, 4 breaks. Manual bass. Jump. Tap tempo. Accelerando-ritardando. Auto Mute for single arranger parts. After fill. Slow/fast tempo. Bass pedal board functions. Recognition of standard and rootless chords. Assignable voice to Arranger. Pianist: standard and auto mode. Bassist.		