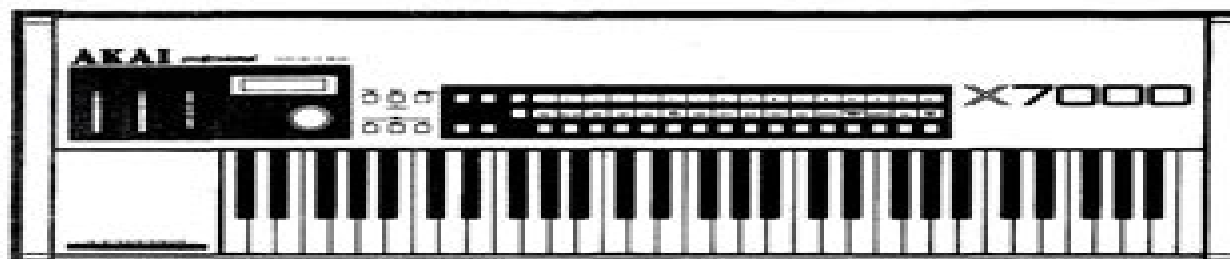
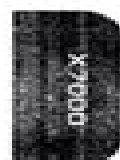


AKAI SERVICE MANUAL



SAMPLING KEYBOARD

MODEL X7000

D RAM

MODEL ASK70

SPECIFICATIONS

Key	61 key 5 octave 4-octave/velocity sensitive
Voice	6 voice
Split	6 split areas (14 split areas with ASK70 memory expansion board)
System	12 bit sampling
	Sampling frequency : 4 kHz - 40 kHz
	Sampling time : 8 sec - 0.8 sec
	Frequency response : 25 Hz - 16 kHz
	Voice : 6 voice
	Range : 6 octave
Data storage	Built-in 2.8 inch disk drive
	Memory capacity : 128k byte (total of side A & B)
	Number of tracks : 1 track (dual)
	Memory medium : 2.8 inch disk
	Longevity (medium) : 2000 passes
Features	Internal memory : 6 sampled sounds (14 sampled with ASK70 memory expansion board)
	Recording level : min - max
	Monitor level : min - max
	Output level : min - max
	Recording mode : solo, over dub
	Edit section : solo (start, end, loop)
	scan mode (solo shot, loop, alternating, drum trigger, auto loop, reverse, forward)
	LFO: (speed, depth, delay)
	Output: (release, level, filter, velocity)
	Time: (master time x 100 cent, program time x 100 cent)
	Timebase: (x 5 oct, constant pitch on/off)
	Key range: (MIDI note 0 - 99)
	Audio trigger: (on/off, MIDI note number)
	Play Key
	Sample: (1, 2, 3, 4, 5, 6)
	(14 with expansion memory card)
MIDI	MIDI Ch (1 - 16)
	OMNI ON (special mono, mono, poly)
	OMNI OFF (special mono, mono, poly)
	MULTI MODE (special mono, mono, poly)
Data	save, verify, load
Display	LC display
External jack	MIDI (in, out, thru)
	Mic input jack
	Line input jack
	Line output jack
Dimensions	1,009 (W) x 110 (H) x 346 (D) mm
Weight	14 kg
Optional accessory	ASK70 (memory expansion board/14 sampled sounds memories)

* For improvement purposes, specifications and design are subject to change without notice.

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J Rink



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Keyboard ,1991 *Keyfax* Julian Colbeck,1996 Keyfax is a book about the world of the synthesizer samples home keyboard workstation and digital piano Julian Colbeck presents his pick of the top 100 instruments the designers sales figures scandals setbacks and triumphs Music, Computers & Software ,1988 **Electronic Musician** ,1989 **Model X-100D Operator's Manual** Akai Electric Company, Ltd,1965

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