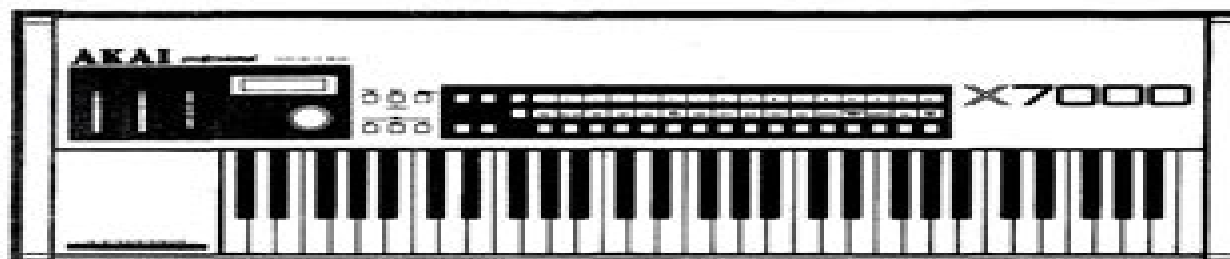
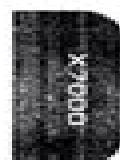


AKAI SERVICE MANUAL



SAMPLING KEYBOARD

MODEL **X7000**

D RAM

MODEL **ASK70**

SPECIFICATIONS

Key	61 key 5 octave o-c scale/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 : norm, over dub
	Edit section : norm (start, end, loop)
	norm mode (one 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.

Akai X7000 Manual

Marcel A. Müller



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