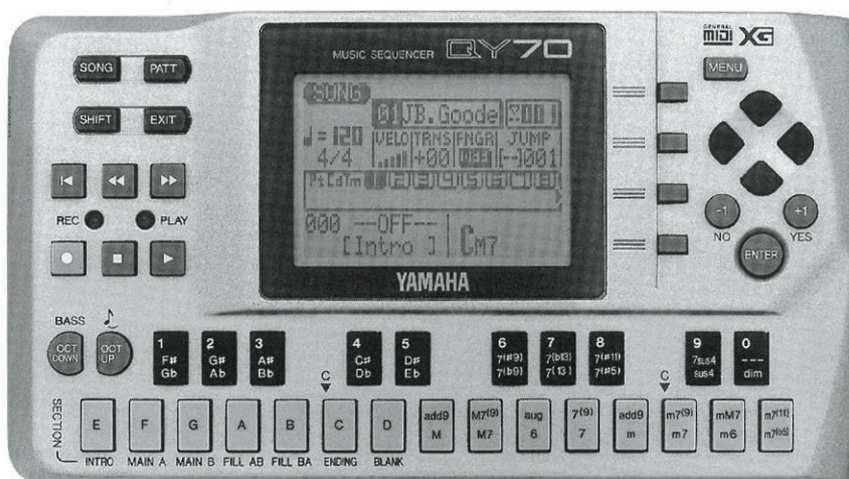# YAMAHA
QY70
MUSIC SEQUENCER

GENERAL
mIDI

XG

High-quality, low-priced, full-featured "palm-top" XG music workstation for serious musicians on the go!

Features "quick sketch" song sequencer with large built-in music database of phrases and styles, plus an expanded range of XG voices, drum kits and digital multi-effects.

- AWM tone generator with 519 instrument voices and 20 drum kits
- 32 notes polyphony and 24 voices multi-timbral capacity
- 3 digital effects blocks with various reverb, delay, chorus and other effects
- 20-song, 16-track sequencer with phrase-based Style construction and nondestructive "groove templates"
- 2,000 Preset phrases and 48 user phrases (per one style)
- 128 Preset Styles × 6 Sections, and 64 User Styles × 6 Sections
- 26 chord types, handy micro keyboard and large LCD

The QY70 Music Sequencer sets new standards in music production portability without sacrificing performance flexibility or ease of use. Literally a self-contained, palm-sized child of the music production powerhouse QY700, the QY70, which makes high-quality music creation a breeze virtually anywhere and is right at home in project studios, is also a handy backup band that need not ever leave your side. A large graphic-based 128 × 64 dot LCD and plenty of navigation, chord and other data-entry pads makes operation easy and intuitive. Quick and easy song-sketching is possible through phrase-based music Style construction features complete with a large onboard music database of Preset and User Styles for capturing the full force of inspiration when and where it strikes. The 20-song, 16-track, high-resolution (1/480 clock) sequencer supports 8 Style tracks, Real Time, Step and Multi recording, event Edit and nondestructive "groove templates" which let you apply a more human feel the playback at the touch of a button. Full XG and GM features, complete with new XG voices, drum kits and effects, provide maximum compatibility and range, while a TO HOST port allows the convenience of direct connection to a computer.

SPECIFICATIONS

Tone Generator	Tone Generation		AWM
	Polyphony		32 notes
	Wave ROM		32 MB
	Timbres		Maximum 24 simultaneous voices
	Preset Voices	Pitched	519 (XG format)
		Drum	20 kits
	DSP		3 Effects blocks
Sequencer	Songs		20
	Tracks		Sequence
			Conductor
			Chord/Style/Tempo/Time Signature
	Chord Types		26
	Styles	Preset	128 Styles × 6 Sections
		User	64 Styles × 6 Sections
	Style Tracks		8
	Sections		Intro, Main A, Main B, Fill AB, Fill BA, Ending
	Phrases	Preset	2,000
		User	48 Phrases/1 Style
	Recording Modes		Real Time, Step, Edit, Multi
	Notes		Approximately 32,000
	Note Resolution		1/1920
	Polyphony		32 notes
	Tempo		25 - 300
	Display		128 × 64 dot graphic LCD, LED × 2
	Controls		Total 49 rubber buttons, 25 Pad/Keyboard Keys (including 2 Octave keys); Volume control, Contrast control.
	Connectors		MIDI IN, OUT; Headphones (mini stereo phone), TO HOST, DC IN
	Power Supply		"AA" batteries (alkaline) × 6 or Yamaha PA-3B Adaptor
	Dimensions (W × D × H)		188 × 104 × 43 mm (7-3/8" × 4-1/8" × 1-3/4")
	Weight		550g (1 lb., 3 oz)

Specifications and appearance subject to change without notice.