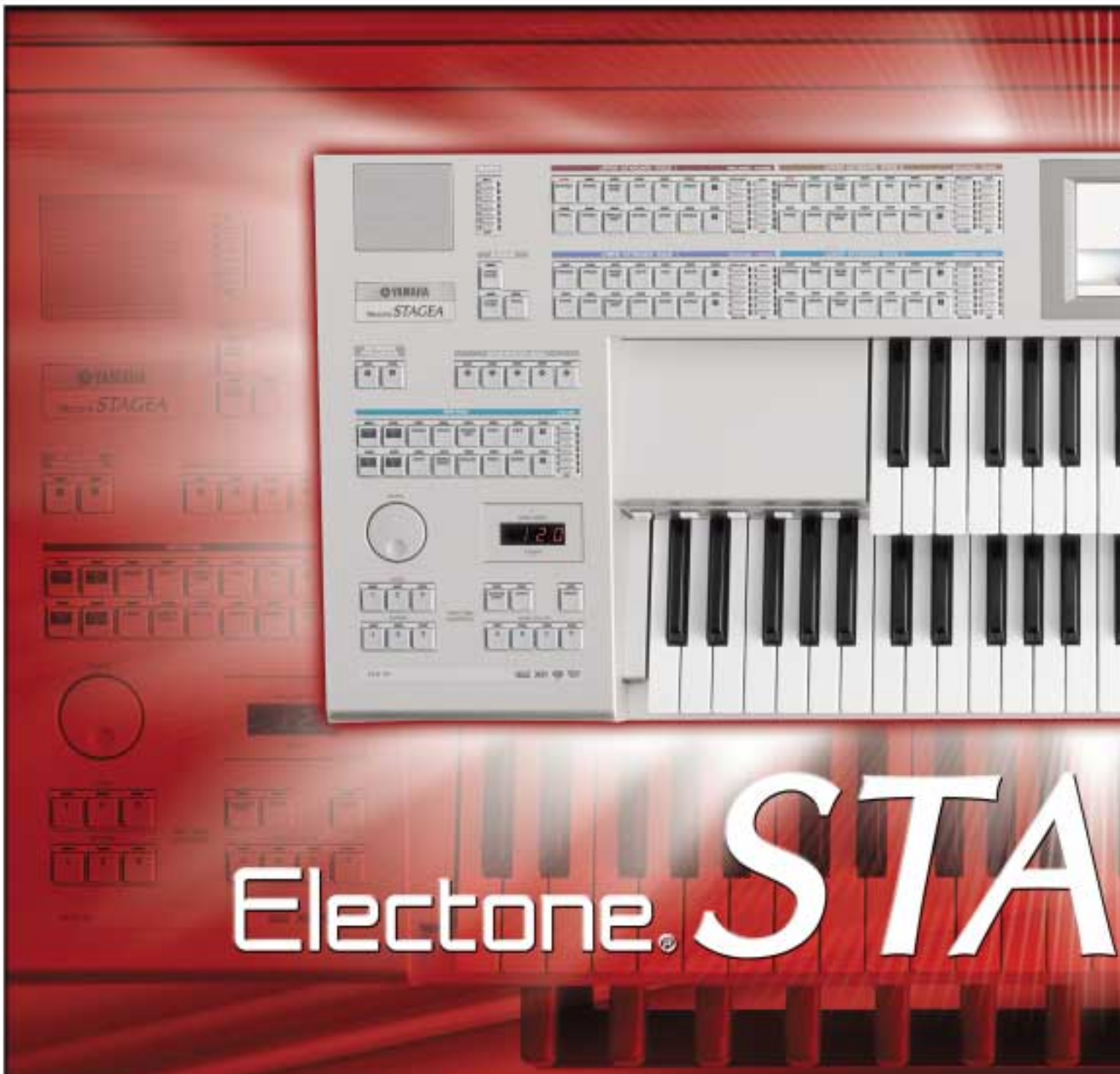
YAMAHA

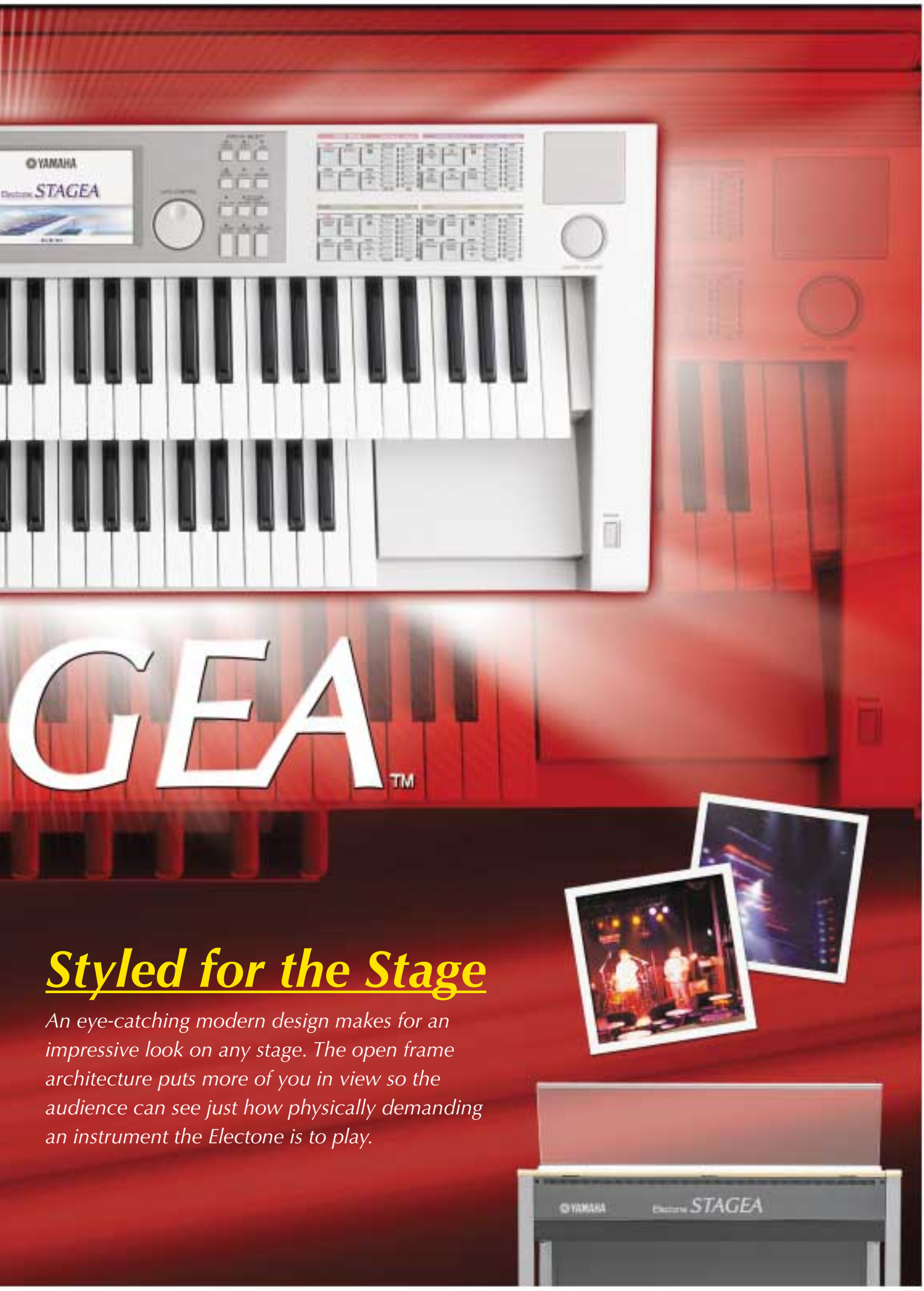
Electone® STAGEA™



Electone STA

The Electone evolves

Perform live, in real-time, with others, on the stage. Designed with advanced functions and rich expressive capabilities, the Stagea let's you perform the way you want. This is the Electone everyone has longed for.



Styled for the Stage

An eye-catching modern design makes for an impressive look on any stage. The open frame architecture puts more of you in view so the audience can see just how physically demanding an instrument the Electone is to play.

Real-Time Performance

The Excitement Begins

The Stagea is all about real-time performance. It provides you, the performer, with the ability to collaborate freely with others in a live situation without having to create data beforehand. Designed with an easy to play and operate user interface, it offers rich musical expressive power. And enhanced functions make sure it can stand up to the most demanding of performance situations.

Voices

A Wide Palette of Exciting Voices

The Stagea's voice library includes the entire EL Series voice library, which has been refined and enhanced specifically for use with these new Electones. Also included are upgraded and rearranged voice and rhythm patterns from our highly acclaimed tone generator library. It all forms an extensive palette of exciting voices and rhythms with which you can create.

Freedom To Express Yourself

Utilizing Yamaha's AWM technology and a 4-layer design, the Stagea's cutting-edge tone generator lets you combine instruments in ways that until now have been impossible. This system delivers natural sounding grand pianos, electric guitars, and a wealth of other expressive instruments.

ELS-01 (Standard Model) **415 VOICES**

ELS-01C (Custom Model) **509 VOICES**

STAGEA

s the Moment You Sit at the Electone

Rhythms

Loaded with Cutting-Edge Rhythm Patterns

Driving high quality percussion voices the library's 274 rhythm patterns cover a wide range of musical genres and deliver stunning rhythm quality.

ELS-01 (Standard Model)
ELS-01C (Custom Model)
274 PATTERNS

Variety and Performance

The Stagea's extensive rhythm library and its ability to change rhythms at a moment's notice leaves you free to explore wherever your inspiration may take you, and create some truly exciting performances along the way.

Intro	Main	Fill In	Break	Ending
3	4	4	1	3
Patterns	Patterns	Patterns	Patterns	Patterns

Registration Menu

From Pops to Symphonic, a Wide Variety of Registrations for Each Genre

With the ELS-01's 240 registrations (voices and rhythms combined) and the ELS-01C's 300 registrations, its easy to recall the voices and rhythms that are appropriate for the type of music you want to play anytime, anywhere.

ELS-01 (Standard Model) **240 PATTERNS**
ELS-01C (Custom Model) **300 PATTERNS**

Touch Panel LCD

Easy-To-Read LCD Puts You in Direct Control

Easy to view head on or from an angle the 6.5-inch color LCD is touch sensitive to allow direct access to parameter controls from the screen.

1 Easy to read color display.

2 All operations can be carried out on the touch panel.

Data Dial Works With the Display

Used in combination with the touch panel, the data dial offers quick and precise control.

Effects

Effects Add That Extra Something

The Stagea includes an effects section that features 183 effect variations divided into 15 categories.
And for increased playability, two effects can be combined to create even more variations.

15 CATEGORIES
183 VARIATIONS

Electone® STAGEA™

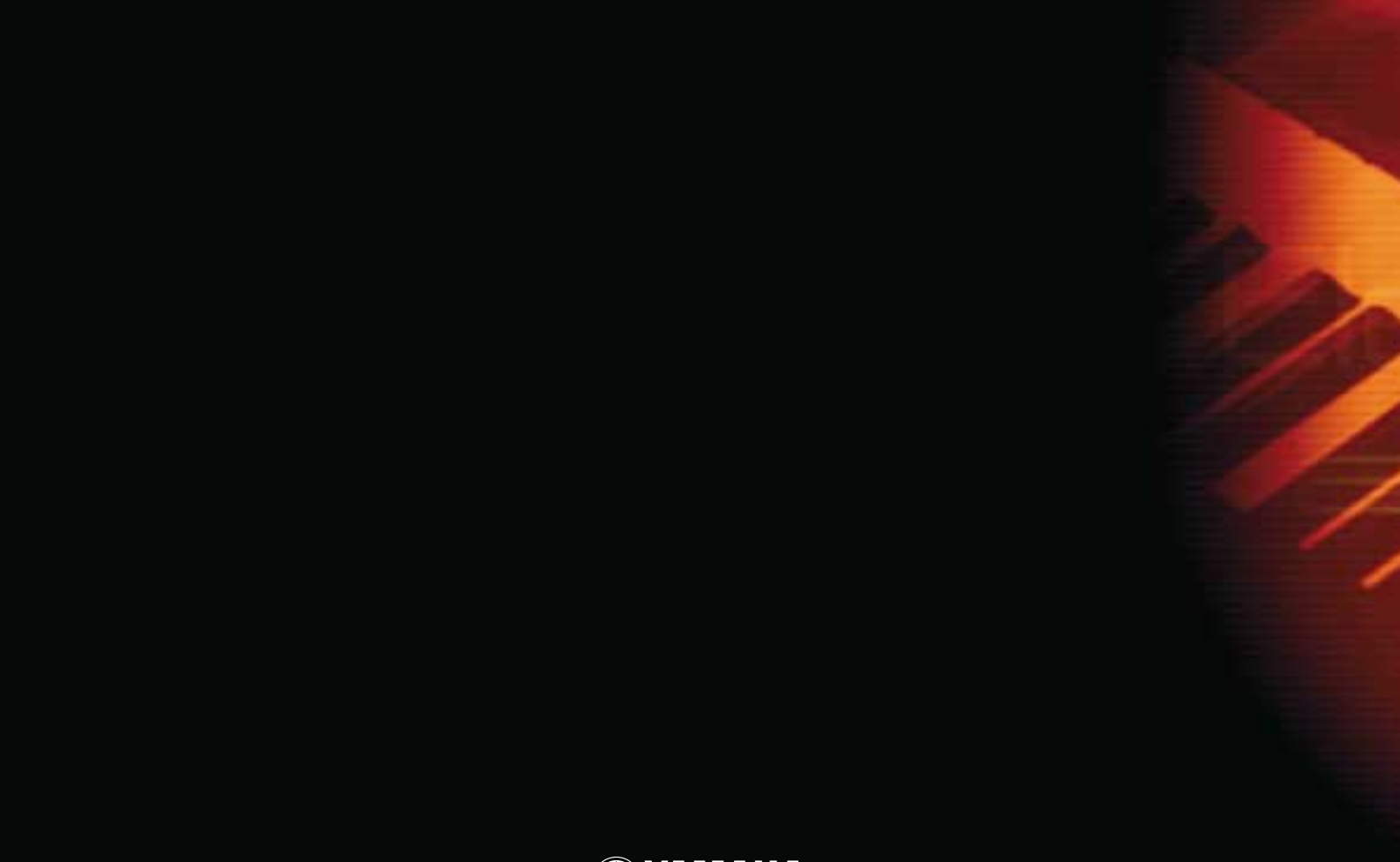
ELS-01C
Custom Model
Bench included

ELS-01
Standard Model
Bench included

Specifications

			Electone STAGEA ELS-01	Electone STAGEA ELS-01C
TONE GENERATION			AWM (4)	AWM (4) + VA + Organ Flutes
KEYBOARD			Upper: 49 keys (C - C), Lower: 49 keys (C - C), Pedal: 20 keys (C - G)	
	Keyboard Type		Standard (FS)	Custom (FSV)
	Initial Touch		Upper, Lower, Pedal	
	After Touch		Upper, Lower	Upper, Lower, Pedal
	Horizontal Touch		—	Upper, Lower
REGISTRATION	**Registration Menu**		240	300
	Registration Memory		M. (Memory), 1 - 16, D. (Disable)	
	Registration Shift		Shift, Jump, User (80)	
VOICE	**Voice Sections**		Upper 1, Upper 2, Lead 1, Lead 2, Lower 1, Lower 2, Pedal 1, Pedal 2	
	Voice Buttons	**Upper/Lower**	STRINGS, BRASS, WOODWIND, TUTTI, PAD, SYNTH, PIANO, ORGAN, PERCUSSION, GUITAR, CHOIR, WORLD, USER 1, USER 2	
		Lead	VIOLIN, SYNTH, FLUTE, TRUMPET, USER 1, TO LOWER (Lead 1), SOLO (Lead 2)	VIOLIN, SYNTH, FLUTE, TRUMPET, VA-ACOUSTIC, VA-VIRTUAL, VA-ELECTRONIC, VA-CUSTOM, USER 1, TO LOWER (Lead 1), SOLO (Lead 2)
		Pedal	CONTRABASS, ELEC. BASS, TIMPANI, SYNTH BASS, USER 1, TO LOWER	
	Preset Voice		415	509 (including VA Voices)
	User Voice		AWM: 16	AWM:16, VA: 6
	Organ Flute Voice		—	**Type:** Sine, Vintage **Footage:** 16', 5 1/3', 8', 4', 2 2/3', 2', 1 3/5', 1 1/3', 1' **Attack:** 4', 2 2/3', 2', Length, Response **Effect:** XG Rotary Sp, Rotary Sp 1 - 5, 2Way Rot Sp, Dual Rotsp 1 - 2, Dist+Rot Sp, Odrv+Rot Sp, Amp+Rot Sp, Dist+2Rot Sp, Odrv+2Rop Sp, Amp+2Rot Sp, OFF
	Rotary Speaker Control		2.69 - 39.7 Hz, Slow, Stop	
EFFECT/CONDITION	**Sustain**		Upper (Knee), Lower (Knee), Pedal	
	Reverb		**Type:** Hall 1 - 3, M, L, Room 1 - 4, S, M, L, Stage 1 - 2, Plate 1 - 2, White Room, Tunnel, Canyon, Basement, XG Hall 1 - 2, XG Room 1 - 3, XG Stage 1 - 2, XG Plate, GM Plate **Depth:** Upper 1 - 2, Lower 1 - 2, Lead 1 - 2, Pedal 1 - 2, Percussion, Accompaniment, Keyboard Percussion	**Type:** Hall 1 - 3, M, L, Room 1 - 4, S, M, L, Stage 1 - 2, Plate 1 - 2, White Room, Tunnel, Canyon, Basement, XG Hall 1 - 2, XG Room 1 - 3, XG Stage 1 - 2, XG Plate, GM Plate **Depth:** Upper 1 - 2, Lower 1 - 2, Lead 1 - 2, Pedal 1 - 2, Percussion, Accompaniment, Keyboard Percussion, Upper Organ Flute, Lower Organ Flute
	Effects		Reverb, Delay, ER/Karaoke, Chorus, Flanger, Phaser, Tremolo/Auto Pan, Rotary Speaker, Distortion, Distortion+, Wah, Dynamic, EQ/Enhancer, Pitch Change, Miscellaneous, Thru	
RHYTHM	**Rhythm Buttons**		MARCH, WALTZ, SWING & JAZZ, POPS, R&B, LATIN, WORLD MUSIC, BALLAD, ROCK, DANCE, USER 1, USER 2	
	Preset Rhythm Pattern		274	
	Parts		Main Drum, Add Drum	
	Sections		Intro 1 - 3, Ending 1 - 3, Main/Fill In A - D, Break, Auto Fill	
ACCOMPANIMENT	**Accompaniment Parts**		Chord 1, Chord 2, Pad, Phrase1, Phrase 2	
	Auto Bass Chord		OFF, Single Finger, Fingered Chord, Custom A.B.C. **Memory:** Lower, Pedal	
	Melody On Chord		OFF, 1, 2, 3, Knee	
PROGRAMS	**Voice Edit**		○	
	Rhythm Pattern Program		○	
	Rhythm Sequence Program		SEQ. 1-4 (Rhythm and Registration program)	
	Keyboard Percussion		Preset 1-2, User 1-8	
CONTROLS	**Footswitch**	**Left**	**Rhythm:** Stop, Break, Main A-D, Intro 1-3, Ending 1-3 **Glide:** Upper 1,2, Lower 1, 2, Lead 1, 2, Glide Time **Rotary Speaker Speed**	
		Right	Registration Shift	
	Expression Pedal		○	
	2nd Expression Pedal		Pitch Bend, Tempo (set only, not controlled)	Pitch Bend, Tempo
	Knee Lever		Sustain (Upper/Lower), M.O.C., Lead Slide, Solo (Lead 2)	
	Transpose		-6 – +6	
	Pitch		A= 427.2 – 452.6 Hz	
	MIDI Control		○	
	Main Controls		POWER on/off, MASTER VOLUME	
	M.D.R.		**Song Select:** Stop, Play, Custom Play, Rec, Pause, Fast Forward, Rewind, Folder Select, Registration Edit, Tempo (50 – 200%) **Tools:** Repeat Setting, Change Song Name, Remaining Memory Format, Song Copy, XG Song Copy, Song Delete, XG Song Delete, Convert ELS→EL, Convert EL→ELS, Convert To XG	
	Utility		Language (English/Japanese), Touch Panel Sound, LCD Brightness, Mic. (Reverb/Volume), Initialize	
	Display Select		VOICE DISPLAY, A.B.C./M.O.C., MDR, FOOTSWITCH, UTILITY, INTERNET, VOICE EDIT, RHYTHM PATTERN PROGRAM, RHYTHM SEQUENCE PROGRAM, ROTARY SP SPEED	VOICE DISPLAY, A.B.C./M.O.C., MDR, FOOTSWITCH, UTILITY, INTERNET, VOICE EDIT, RHYTHM PATTERN PROGRAM, RHYTHM SEQUENCE PROGRAM, U. ORGAN FLUTES, L. ORGAN FLUTES, ROTARY SP SPEED
OTHERS	**LCD Display**		800 x RGB x 480 dots	
	Sound System	**Power Amplifiers**	50W x 2	70W x 2
		Speakers	**Cone:** 13 cm x 2.5 cm x 2 **Monitor speaker:** 6.6 cm x 2	**Cone:** 13 cm x 8 **Dome:** 2.5 cm x 4 **Monitor speaker:** 6.6 cm x 2
	Storage		SmartMedia card slot	SmartMedia card slot, Floppy disk slot
	Connectors		PHONES (2), AUX OUT: L/L+R (standard phone), L/R (Level Fixed, RCA), AUX IN: L/L+R (standard phone), MIDI IN/OUT, USB TO HOST, USB TO DEVICE, OPTICAL OUT, MIC./LINE IN (jack, switch, and volume control)	PHONES (2), AUX OUT: L/L+R (standard phone), L/R (Level Fixed, RCA), AUX IN: L/L+R (standard phone), MIDI IN/OUT, USB TO HOST, USB TO DEVICE (2), OPTICAL OUT, MIC./LINE IN (jack, switch, and volume control)
	Power Consumption		90W	105W
	Dimensions (W x D x H)		1229 x 574 x 1017 (1276 with Music Rest) mm	1229 x 574 x 1017 (1276 with Music Reat) mm
	Weight		100.0 kg	109.0 kg
		Bench	781 x 305 x 618 mm, 8.8 kg	915 x 365 x 618 mm, 12.1 kg
	Color		Silver Metallic	
	Supplied Accessories		Bench, Owner's Manual, Tutorial Guidebook, SmartMedia card	

Specifications and descriptions in this owner's manual are for information purposes only. Yamaha Corp. reserves the right to change or modify products or specifications at any time without prior notice.
Since specifications, equipment or options may not be the same in every locale, please check with your Yamaha dealer.



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CREATING 'KANDO' TOGETHER

'KANDO' ... Inspiring the Heart and Spirit.

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