

Spesifikasi YAMAHA ELS-02C

Warna/Hasil Akhir

Kabinet	Warna	Silver Metallic
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Ukuran/Berat

Dimensi	Lebar	1229 mm
	Tinggi	1017 mm (with music rest 1276 mm)
	Kedalaman	574 mm
Berat	Berat	109.5kg

Pengaturan Interface

Keyboard	Tipe	Custom (FSV)
Keyboard Bagian Atas	Jumlah Kunci	49
	Cakupan.	C – C
	Sentuhan Awal	Yes
	Setelah Sentuhan	Yes
	Sentuhan Horizontal	Yes
Keyboard Bagian Bawah	Jumlah Kunci	49
	Cakupan	C – C
	Sentuhan Awal	Yes
	Setelah Sentuhan	Yes
	Sentuhan Horizontal	Yes
Pedal Keyboard	Jumlah Kunci	20
	Cakupan	C – G
	Sentuhan Awal	Yes
	Setelah Sentuhan	Yes
Pedal	Tipe	Expression Pedal, 2nd Expression Pedal
Penggantian Kaki	Fungsi	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
Pengaturan Lain	Pengangkat Lutut	Sustain (Upper/Lower), M.O.C., Lead Slide, Solo (Lead 2)
Tampilan	Ukuran	TFT Color Wide VGA LCD, 800 x 480 dots 7 inch
	Penyelaras	Yes

Suara

Tingkatan Nada	Teknologi Generate Nada	AWM+VA+ORGAN
Pengaturan Lain	Atas	Voice Section: 2, Voice Button: STRINGS, BRASS, WOODWIND, TUTTI, PAD, SYNTH, PIANO, ORGAN, PERCUSSION, GUITAR, CHOIR, WORLD, USER 1 - 2

	Bawah	Voice Section: 2, Voice Button: STRINGS, BRASS, WOODWIND, TUTTI, PAD, SYNTH, PIANO, ORGAN, PERCUSSION, GUITAR, CHOIR, WORLD, USER 1 - 2
	Lead	Voice Section: 2, Voice Button: VIOLIN, SYNTH, FLUTE, TRUMPET, VA-ACOUSTIC, VA-VIRTUAL, VA-ELECTRONIC, VA-CUSTOM, USER 1, TO LOWER (Lead 1), SOLO (Lead 2)
	Pedal	Voice Section: 2, Voice Button: CONTRABASS, ELEC. BASS, TIMPANI, SYNTH BASS, USER 1, TO LOWER
	Jumlah Suara	986 (AWM)+94 (VA)
	Organ Pipa	Types: Sine, Vintage, Euro, 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, Mode: First, Each, Vibrato: Depth, Speed, Effects: XG Rotary Sp, Rotary Sp 1 - 5, 2Way Rot Sp, Dual Rotsp 1 - 2, Dual Rot Brt, Dual Rot Wrm, Dist+Rot Sp, Odrv+Rot Sp, Amp+Rot Sp, Dist+2Rot Sp, Odrv+2Rop Sp, Amp+2Rot Sp, OFF
Kustom	Suara Pengguna	AWM: 80, VA: 6 (each Unit)
	Pengubah Suara	Yes

Voices

Custom	Voice Link	Yes
Setting	Volume	All Voice Sections 25 Steps (0 - 24)

Efek

Tipe	Gema	HALL 1 - 3, M, L, XG HALL 1 - 2, ROOM 1 - 4, S, M, L, XG ROOM 1 - 3, STAGE 1 - 2, XG STAGE 1 - 2, PLATE 1 - 2, XG PLATE GM PLATE, WHITE ROOM, ATMO HALLI, ACOSTIC ROOM, DRUMS ROOM, PERC ROOM, TUNNEL, CANYON, BASEMENT
	Paduan Suara	CHORUS 1 - 2, XG CHORUS 1 - 4, GM CHORUS 1 - 4, FB CHORUS, CHORUS FAST, CHORUS LITE, AMB CHORUS, CELESTE 1 - 4, AMB CELESTE, SYMPHONIC, XG SYMPHONIC, AMB SYMPHO, ENS DETUNE 1 - 2
	Brilian	All Voice Sections
	Penghambat	DELAY LCR, XG DELAY LCR, DELAY LR, ECHO, CROSS DELAY 1 - 2, TEMPO DELAY 1 - 2, TEMPO ECHO, TEMPO CROSS 1 - 4
	Distorsi	DIST HARD 1 - 2, DIST SOFT 1 - 2, ST DISTH HARD, ST DIST SOFT, OVERDRIVE, ST OVERDRIVE, XG DIST, XG ST DIST, V_DIST HARD, V_DIST SOFT, COMP+DIST, XG COMP+DIST, V_DIST WARM, V_DIST CLS H, V_DIST CLS S, V_DIST METAL, V_DIST CRUNC, V_DIST BLUES, V_DIST EDGY, V_DIST SOLID, V_DIST CLN 1 - 2, V_DIST TWIN, V_DIST ROCA, V_DIST JZ CLN, V_DIST FUSION
	Distorsi Plus	DIST+DELAY, ODRV+DELAY, XG DIST+DLY, XG ODRV+DLY, CMP+DIST+DLY, CMP+ODRV+DLY, XG CMP+DT+DL, XG CMP+OD+DL, V_DISTH+DLY, V_DISTS+DLY, DIST+T DLY, ODRV+T DLY, CMP+DST+TDLY, CMP+OD+TDLY 1 - 6, VDST H+TDLY 1 - 2, VDST S+TDLY 1 - 2

Effects

Types	Amp Simulator	AMP SIM, XG AMP SIM, ST AMP SIM 1 - 5, XG ST AMP, ST AMP SOLID, ST AMP CRUNC, ST AMP BLUES, ST AMP CLEAN, ST AMP HARP, SML ST DIST, SML ST OVRDR, SML ST VINTG, SML ST HEAVY, B CMB CLASC, B CMB TOPBST, B CMB CUSTOM, B CMB HEAVY, B LGND BLUES, B LGND HVY 1 - 2, B LGND CLEAN, B LGND D CLN, US CMB TWIN, USCMB RCH CL, USCMB THN CL, USCMB CRUNCH, JZ CMB BASIC, JZ CMB WARM, US HI GN DTY, US HI GN RIF, US HIGN BURN, US HIGN SOLO, B LD DIRTY, B LD DRIVE, B LD GAINER, B LD HARD
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Efek

Tipe	Dinamis	M BAND COMP, COMPRESSOR, COMP MED, COMP HEAVY, COMP
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		MELODY, COMP BASS, V_COMPRESSOR, NOISE GATE
	Awal/Karaoke	ER 1 - 2, GATE REVERB 1 - 2, REVERS GATE, KARAOKE 1 - 3
	EQ/Peningkat	ST 2BAND EQ, ST 3BAND EQ, XG 3BAND EQ, EQ DISCO, EQ TEL, HM ENHANCER, XG HM ENHNCE
	Flanger	FLANGER 1 - 2, XG FLANGER 1 - 3, GM FLANGER, V_FLANGER, TEMP FLANGER, DYNA FLANGER, VIN FLANGER 1 - 2, AMB FLANGER
	Lain-lain	AMBIENCE, IMPULSE EXP, RESONATOR, VOICE CANCEL, TALKING MOD, LO-FI, DYNA FILTER, DYNA RINGMOD, RING MOD, ISOLATOR, LOOP FX 1 - 2, LO-FI DRUM 1 - 4, DAMPER RESO
	Phaser	PHASER 1 - 3, EP PHASER 1 - 3, TEMP PHASER 1 - 2, DYNA PHASER, VIN PHASER 1 - 2, VIN PHASER ST 1 - 4
	Perubahan Pitch	3: PITCH CHANGE, XG PCH CHG 1 - 2
	Speaker Pemutar	XG ROTARY SP, ROTARY SP 1 - 5, 2WAY ROT SP, DUAL ROTSP 1 - 2, DUAL ROT BRT, DUAL ROT WRM, DIST+ROT SP, ODRV+ROT SP, AMP+ROT SP, DIST+2ROT SP, ODRV+2ROT SP, AMP+2ROT SP
	Tremolo / Auto Pan	TREMOLO 1 - 2, XG TREMOLO, EP TREMOLO, GT TREMOLO 1 - 2, ORG TREMOLO, VIBE VIBRATE, T_TREMOLO, AUTO PAN, XG AT PAN 1 - 2, EP AUTO PAN, T_AUTO PAN 1 - 2
	Wah	AUTO WAH, XG AUTO WAH, V_AUTO WAH, TOUCH WAH 1 - 3, V_TOUCH WAH, AT WAH+DIST, XG AT WH+DST, AT WH+DST HD, AT WH+DST HV, AT WH+DST LT, AT WAH+ODRV XG, AT WAH+OD, AT WH+OD HD, AT WH+OD HV, AT WH+OD LT, TC WAH+DIST XG, TC WH+DST, TC WH+DST HD, TC WH+DST HV, TC WH+DST LT, TC WAH+ODRV XG, TC WAH+OD, TC WAH+OD HD, TC WAH+OD HV, TC WAH+OD LT CLAVI, TC WAH EP TOUCH WAH, WAH+DST+TDLY, WAH+OD+TDLY1 - 2, WAH+DIST+DLY, XG WH+DST+DL, WAH+ODRV+DLY, XG WH+OD+DLY, TEMPO AT WAH, T_A.WH+DST, T_A.WH+DSTHD, T_A.WH+DSTHV, T_A.WH+DSTLT, T_A.WH+ODRV, T_A.WH+OD HD, T_A.WH+OD HV, T_A.WH+OD LT
Fungsi	Pan	All Voice Sections
	Slide	LEAD 1 - 2 (ON/KNEE/OFF, Portament Time)
	Sustain	Upper Keyboard (Knee Lever), Lower Keyboard (Knee Lever), Pedal Keyboard
	Vibrato Sentuh	All Voice Sections
	Vibrato Pengguna	All Voice Sections (Delay, Depth, Speed)
	Untuk Bagian Bawah	LEAD 1, PEDAL 1 - 2
	Solo	LEAD 2
	Prioritas Utama	LEAD 2
	Modus Poly Pedal	Yes(ON/OFF)
	Kaki	All Voice Sections (Preset, 16 Feet, 8 Feet, 4 Feet) (2 Feet for Pedal)

Ritme

Pengaturan Lain	Pengaturan	Start/Stop, Synchro Start, Tempo Display, Bar/Beat Lamp
	Tombol Pilihan	MARCH, WALTZ, SWING & JAZZ, POPS, R&B, LATIN, WORLD MUSIC, BALLAD, ROCK, DANCE, USER 1 - 2
	Jumlah Ritme	634 (including the metronome)
	Jumlah Variasi	Intro(1 - 3), Ending(1 - 3), Main/Fill-in (A - D), Break, Auto Fill
	Penjarian	Auto Bass Chord (Mode: OFF, Single Finger, Fingered Chord, Custom A.B.C., Memory: Lower Keyboard, Pedal Keyboard), Melody on Chord (OFF, Mode 1 - 3, Knee Lever)

	Fungsi Lain	Accompaniment (Chord 1 - 2, Pad, Phrase 1 - 2,)
	Perkusi Keyboard	1 Unit Preset 1 - 2, User 1 - 40 (Pan, Pitch coarse, Pitch fine, Reverb, Volume)
Kustom	Jumlah Ritme Pengguna	48
	Pengedit Ritme	Rhythm Pattern Program, Rhythm Sequence Program (SEQ 1 - 4, Rhythm/Regist)
Pengaturan	Volume	Rhythm/Accompaniment: 25 Steps (0 - 24)

Fungsi

Pendaftaran	Jumlah Pendaftaran Preset	Basic Registration: 16, Registration Menu :566
	Jumlah Tombol	1 Unit 16 x 5, M. (Memory), 1 - 16, D. (Disable)
	Pengaturan	Shift, Jump, User (1 Unit: 400 steps), Next Unit
Pengaturan Keseluruhan	Volume Utama	Yes
	Pengubah Nada	-6 - +6
	Tuning	A = 427.2 - 452.6 Hz, Default value: A = 440 Hz
	Pengaturan MIDI	Yes
Lain-Lain	MDR	Search, Song Select: Stop, Play, Pause, Rewind, Fast Forward, Record, Custom Play, Score, Setting (Tempo/Part), Unit Edit Tools: Create Folder, Change Song Name, Copy, Delete, Conversion (XG/EL/ELS format), Format, Information

Functions

Miscellaneous	Audio Recording/Playback	Play: Stop, Play, Pause, Rewind, Fast Forward, Volume, Tempo, Pitch Record: Stop, Record Tools: Change Name, Delete File Format: .wav (44.1kHz, 16bit, stereo)
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Penyimpanan dan Sambungan

Penyimpanan	Drive Eksternal	USB Flash Memory
	SmartMedia Slot	No
Sambungan	Headphone	2
	Mikrofon	MIC./LINE IN (jack, switch, and volume control)
	MIDI	MIDI IN/OUT
	AUX IN	L/L+R (standard phone)
	AUX OUT	L/L+R (standard phone), L/R (Level Fixed: RCA)
	OPTICAL OUT	No
	USB TO DEVICE	3 (two terminals have been connected to the USB Dock)
	USB TO HOST	Yes

Amplifier dan Speaker

Amplifier	70W × 2
Speaker	Cone: 13cm x 8, Dome: 2.5cm x 4, Monitor speaker; 6.6cm x 2

Sumber Daya

Penggunaan Daya	65W
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Aksesori

Aksesori yang Termasuk	Pembatas	781 x 305 x 618 mm, 8.8 kg
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Accessories

Included Accessories	SmartMedia	No
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Aksesori

Aksesori yang Termasuk	Tutup	No
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Accessories

Others	Bench, Owner's Manual, Product ID card
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