

Spesifikasi YAMAHA Tyros 5

Ukuran/Berat

Dimensi	Lebar	1140mm
	Tinggi	142mm
	Kedalaman	450mm
Berat	Berat	14.0kg

Pengaturan Interface

Keyboard	Jumlah Kunci	61
	Tipe	Organ (FSX), Initial Touch/Aftertouch

Control Interface

Keyboard	Touch Response	Hard1, Hard2, Medium, Soft1, Soft2
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Pengaturan Interface

Pengaturan Lain	Lengkungan Pitch	Yes
	Modulasi	Yes
	Sliders	9 (including 1 assignable), Cross Fader
	Tombol Art.	2
Tampilan	Tipe	TFT VGA 7.5 inch LCD
	Ukuran	640 x 480 dots
	Warna	Color
	Bahasa	English, German, French, Spanish, Italian
Panel	Bahasa	English

Suara

Tingkatan Nada	Teknologi Generate Nada	AWM Stereo Sampling
Polyphony	Jumlah Polyphony (Max.)	128
Pengaturan Lain	Jumlah Suara	1279 Voices + 480 XG Voices + 37 Drum/SFX Kits
	Fitur Suara	Ensemble 55 S.Art2! 44 / S.Art! 288 MegaVoice 54 / Live! 138 Cool! 81 / Sweet! 37 / Organ World 40
Penyesuaian	XG	Yes
	GS	Yes
	GM	Yes
	GM2	Yes

Voices

Editability	Option wave Capacity	4MB (Pre-installed) / MAX 1,024MB (Optional)
	Custom Voice	Yes (with the future version of Yamaha Expansion Manager software*) *It is scheduled to release in Spring 2014.
	Voice Edit	Yes (with the future version of Yamaha Expansion Manager software*), Voice Set *It is scheduled to release in Spring 2014.

Expandability	Expansion Voice	Yes *Wave Capacity: depends on the optional Flash Memory Expansion Module (FL1024M, FL512M)
Part		Right 1, Right 2, Right 3, Left

Efek

Tipe	Gema	52 Presets + 3 User
	Paduan Suara	106 Presets + 3 User
	DSP	DSP1: 322 Presets + 3 User, DSP2-9: 322 Presets + 10 User
	Kompresor Utama	5 Presets + 5 User settings
	EQ Utama	5 Presets + 2 User settings
	Lain-lain	Mic effects: Noise Gate x 1, Compressor x 1, 3Band EQ x 1

Effects

Vocal Harmony	Number of Presets	Vocal Harmony: 44, Synth Vocoder: 10
	Number of User Settings	60 * The number is the total of Vocal Harmony and Synth Vocoder.
	Vocal Effect	23

Pendukung

Pengaturan Lain	Jumlah Gaya Pengaturan	539
	Gaya Fitur	40 + Audio, 7 FreePlay, 441 Pro, 51 Session
	Penjarian	Single Finger, Fingered, Fingered On Bass, Multi Finger, AI Fingered, Full Keyboard, AI Full Keyboard
	Pengaturan Style	INTRO x 3, MAIN VARIATION x 4, FILL x 4, BREAK, ENDING x 3
Fitur Lain	Pencarian Musik	2,500 Records
	Pengaturan Satu Sentuhan	4 for each Style

Accompaniment Styles

Expandability	Expansion Style	Yes
	Expansion Audio Style	Yes Audio Capacity: approx. 124MB
Compatibility		Style File Format, Style File Format GE

Lagu

Pengaturan Lain	Jumlah Lagu Preset	5 Sample Songs
Rekaman	Jumlah Lagu	Unlimited (depends on the drive capacity)
	Jumlah Track	16
	Kapasitas Data	approx. 300 KB/Song
	Recording Function	Quick Recording, Multi Recording, Step Recording
Format Data Kompatibel	Mainkan Ulang	SMF (Format 0 & 1), XF
	Perekam	SMF (Format 0)

Fungsi

Pendaftaran	Jumlah Tombol	8
	Pengaturan	Registration Sequence, Freeze
Pelajaran/Panduan	Pelajaran/Panduan	Follow Lights, Any Key, Karao-Key, Your Tempo

	Teknologi Asisten Penampilan	Yes
Demo/Bantuan	Demonstrasi	Yes
Pengaturan Keseluruhan	Metronome	Yes
	Cakupan Tempo	5 – 500, Tap Tempo
	Pengubah Nada	-12 – 0 – +12
	Tuning	414.8 – 440 – 466.8 Hz
	Tombol Oktaf	Yes
	Tipe Skala	9 Presets
Lain-Lain	Akses Langsung	Yes

Functions

Miscellaneous	Text Display Function	Yes
	Wallpaper Customization	Yes
Voices	Harmony/Echo	Yes
	Panel Sustain	Yes
	Mono/Poly	Yes
	Voice Information	Yes
Styles	Style Creator	Yes
	Style Recommender	Yes
	OTS Information	Yes
Songs	Song Creator	Yes
	Score Display Function	Yes
	Lyrics Display Function	Yes
Multi Pads	Multi Pad Creator	Yes
Audio Recorder/Player	Recording Time (max.)	80 minutes/Song
	Recording	.wav (WAV format: 44.1 kHz sample rate, 16 bit resolution, stereo)
	Playback	.wav (WAV format: 44.1 kHz sample rate, 16 bit resolution, stereo), .mp3 (MPEG-1 Audio Layer-3: 44.1/48.0 kHz sample rate, 64–320 kbps and variable bit rate, mono/stereo)
	Time Stretch	Yes
	Pitch Shift	Yes
	Vocal Cancel	Yes
	Multi - Recording	.aud (Tyros5 original: 44.1 kHz sample rate, 16 bit resolution, stereo)
	Multi - Playback	.aud (Tyros5 original: 44.1 kHz sample rate, 16 bit resolution, stereo)

Penyimpanan dan Sambungan

Penyimpanan	Memori Dalam	approx. 6.7MB
	Hard Disk Drive	500GB
	Drive Eksternal	USB Flash Memory (via USB to DEVICE)
Sambungan	Headphone	Yes

Storage and Connectivity

Connectivity	FOOT PEDAL	1 (SUSTAIN), 2 (ARTICULATION 1), 3 (VOLUME), Function Assignable
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Penyimpanan dan Sambungan

Sambungan	Mikrofon	Yes (Combo Jack)
	MIDI	MIDI A (IN/OUT), MIDI B (IN/OUT)
	AUX IN	L/L+R, R
	LINE OUT	MAIN (L/L+R, R), SUB OUT (1,2), SUB OUT (3,4 / AUX OUT)
	RGB OUT	Yes
	USB TO DEVICE	USB 2.0 x 2 (Front/Back)
	USB TO HOST	USB 2.0 x 1

Accessories

Included Accessories	Owner's Manual, Online Member Product Registration, AC Power Cord, Music Rest, two Music Rest Brackets, USB Wireless LAN Adaptor * May not be included depending on your particular area. Please check with your Yamaha dealer.
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Multi Pads

Preset	Number of Multi Pad Banks	190 banks x 4 Pads
Audio	Audio Link	Yes