

Yamaha CVP-503PE – Detailed Specifications

Control Interface

Keyboard	Number of Keys	88
	Type	Graded Hammer 3 (GH3) Keyboard with Synthetic Ivory Keytops
	Touch Sensitivity	Hard2/Hard1/Normal/Soft1/Soft2
Pedal	Number of Pedals	3
	Half Pedal	Yes
	Functions	Volume, Sustain, Sostenuto, Soft, Glide, Song Play/Pause, Style Start/Stop, etc.
Display	Type	Full Dot LCD
	Size	320 x 240 dots
	Color	Monochrome
	Contrast	Yes
	Score Display Function	Yes
	Lyrics Display Function	Yes
	Text Viewer Function	Yes
	Language	English, Japanese, German, French, Spanish, Italian
Panel	Language	English

Amplifiers and Speakers

Amplifiers	40W x 2
Speakers	(16cm + 5cm) x 2 [(6 5/16" + 1 15/16") X 2]

Cabinet

Key Cover	Key Cover Style	Folding
Color/Finish		Polished Ebony
Music Rest		Yes
Music Clips		Yes

Effects

Types	Reverb	42 Preset + 3 User
	Chorus	71 Preset + 3 User
	DSP	DSP 1: 271 Preset + 3 User, DSP2-4: 128 Preset + 10 User
	Master EQ	5 Preset + 2 User
	Part EQ	27 Parts
Functions	Dual/Layers	Yes
	Split	Yes
	Mono/Poly	Yes
Accompany Style Related	Vocal Harmony	60 Preset + 10 User

Accessories

Included Accessories	Headphones Hanger	Yes
	Song Book	"50 greats for the Piano"

Voices

Tone Generation	Tone Generating Technology	AWM Dynamic Stereo Sampling
	Number of Dynamic Levels	4
	Stereo Sustain Samples	Yes
	Key-off Samples	Yes
Polyphony	Number of Polyphony (Max.)	128
Preset	Number of Voices	398 + 480 XG + 19 Drum/SFX Kits + GM2 (+ GS Voices for GS Song playback)
	Featured Voices	22 Natural! Voices, 23 Sweet! Voices, 33 Cool! Voices, 19 Live! Voices, 10 Organ Flutes!, 15 Mega Voices
Custom	Sound Creator/Voice Set	Yes
Compatibility	XG	Yes
	GS	Yes
	GM	Yes
	GM2	Yes
	XF	Yes

Bundled Software

CD-ROM	Yes
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Size/Weight

Dimensions	Width	1,432mm (56-3/8")
	Height	888mm (34-15/16")
	Depth	614mm (24-3/16")
Weight	Weight	73kg (160lbs., 15oz.)

Accompaniment Styles

Preset	Number of Preset Styles	272
	Featured Styles	213 Pro Styles, 23 Session Styles, 36 Pianist Styles
	Fingering	Single Finger, Fingered, Fingered On Bass, Multi Finger, AI Fingered, Full Keyboard, AI Full Keyboard
	Style Control	INTRO x 3, MAIN VARIATION x 4, FILL x 4, BREAK, ENDING x 3
Custom	User Styles	Yes
	Style Creator	Yes
Other Features	Music Finder	Yes
	One Touch Setting (OTS)	4 for each Style
File Format		Style File Format GE

Songs

Preset	Number of Preset Songs	120
Recording	Number of Songs	Unlimited (depending on the storage media's capacity)
	Number of Tracks	16
	Data Capacity	300KB
	Recording Function	Yes
Compatible Data Format	Playback	SMF (Format 0 & 1), ESEQ, XF, Style File
	Recording	SMF (Format 0)

Storage and Connectivity

Storage	Internal Memory	2.4MB (for all User Data (Song, Voice, Style, Registration))
	External Drives	Optional USB Flash Memory, etc. (via USB to DEVICE)
Connectivity	Headphones	x 2
	Microphone	Input Volume, Mic./Line In
	MIDI	In/Out/Thru
	AUX IN	L/L+R, R
	AUX OUT	(L/L+R, R), LEVEL FIXED (L, R)
	AUX Pedal	Yes
	USB TO DEVICE	x 1
	USB TO HOST	Yes
	LAN	Yes

Functions

Registration	Number of Buttons	8
	Control	Regist. Sequence/Freeze
Lesson/Guide	Lesson/Guide	Follow Lights, Any Key, Karao-Key, Vocal CueTIME
	Guide Lamp	Yes
	Performance Assistant Technology (PAT)	Yes
Demo/Help	Demonstration	Yes
USB Audio Recorder	Playback	WAV
	Recording	WAV
Overall Controls	Metronome	Yes
	Tempo Range	5 - 500, Tap Tempo
	Transpose	Yes
	Tuning	Yes
	Scale Type	9 types
Miscellaneous	PIANO Button	Yes
	Direct Access	Yes

Service

Internet Direct Connection (IDC)	Yes
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