

Yamaha CVP-609 Digital Piano

Control Interface

- **Keys:** 88
- **Key Type:** Natural Wood (NW) Keyboard with Synthetic Ivory Keytops
- **Liner Graded Hammers:** Yes
- **Touch Sensitivity:** Hard2/Hard1/Medium/Soft/Soft2
- **Pedals:** 3
- **Half Pedal:** Yes
- **GP Response Damper Pedal:** Yes
- **Functions:** Volume, Sustain, Sostenuto, Soft, Glide, Song Play/Pause, Style Start/Stop, etc
- **Display Type:** TFT Colour Wide VGA LCD
- **Size:** 8.5 inch (800 x 480 dots WVGA)
- **Touch Screen:** Yes
- **Colour:** Yes
- **Score Display Function:** Yes
- **Lyrics Display Function:** Yes
- **Text Viewer Display Function:** Yes
- **Language:** English, Japanese, German, French, Spanish, Italian
- **Panel Language:** English

Cabinet

- **Key Cover:** Folding
- **Music Rest:** Yes
- **Music Clips:** Yes

Voices

- **Tone Generation:** RGE (Real Grand Expression)
- **Stereo Sustain Samples:** Yes
- **Key-off Samples:** Yes
- **String Resonance:** Yes
- **Smooth Release:** Yes
- **Damper Resonance:** Yes
- **Polyphony:** 128 + 128
- **Number of Voices:** 1140 Voices + 35 Drum/SFX Kits + 480 XG Voices + GM2 + GS (for GS Song Playback)
- **S Articulation2! Voices:** 28
- **S Articulation Voices:** 157
- **Mega Voices:** 43
- **Natural! Voices:** 96
- **Sweet! Voices:** 31
- **Cool! Voices:** 80
- **Live! Voices:** 102
- **Organ Flutes:** 30
- **Voice Edit:** Yes
- **Compatibility:** XG, GS, GM, GM2, XF

Effects

- **Reverb:** 44 Preset + 3 User
- **Chorus:** 106 Preset + 3 User
- **Mono/Poly:** Yes
- **Insertion Effect:** 8 Blocks: 310 Preset + 10 User
- **Variation Effect:** 1 Block: 308 Preset + 10 User
- **Master Compressor:** 5 Preset + 5 User
- **Master EQ:** 5 Preset + 5 User
- **Part EQ:** 27 Parts

- **Vocal Harmony:** VH2: 44 Preset + 60 User
- **Intelligent Acoustic Control (IAC):** Yes
- **Dual (Layer):** Yes
- **Split:** Yes

Accompaniment Styles:

- **Preset Styles:** 566
- **Featured Styles:** 468
- **Session Styles:** 55
- **Free Play Styles:** 7
- **Pianist Styles:** 36
- **File Format:** Style File Format GE (Guitar Edition)
- **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
- **Style Creator:** Yes
- **Music Finder:** (max) 2500
- **One Touch Setting (OTS):** 4 for each Style
- **Style Recommender:** Yes

Songs (MIDI)

- **Preset Songs:** 124
- **Tracks:** 16
- **Data Capacity:** approx. 300KB/Song
- **Recording Function:** Yes
- **Playback Format:** SMF (Format 0 & 1), ESEQ, XF
- **Recording Format:** SMF (Format 0)

Song (Audio)

- **Recording Time:** (max) 80 minutes/song
- **Playback Data:** .wav .mp3
- **Recording Data:** .wav .mp3
- **Time Stretch:** Yes
- **Pitch Shift:** Yes
- **Vocal Cancel:** Yes

Functions

- **Registration Buttons:** 8
- **Registration Control:** Registration Sequence/Freeze
- **Lesson Guide:** Registration Sequence/FreezeRegistration Sequence/FreezeFollow Lights, Any Key, Karao-Key, Your Tempo
- **Guide Lamp:** Yes
- **Performance Assist Technology:** Yes
- **Demo:** Yes
- **Metronome:** Yes
- **Tempo Range:** 5-500, Tap Tempo
- **Transpose:** -12-0+12
- **Tuning:** 414.8-440-466.8 Hz
- **Scale Length:** 9 Types
- **Piano Room:** Yes

Storage and Connectivity

- **Internal Memory:** approx. 6.7MB
- **USB:** Optional USB Flash Memory (via USB to DEVICE)
- **Headphones:** x 2
- **MIDI:** IN/OUT/THRU

- **AUX IN:** Stereo Mini
- **AUX OUT:** L/L + R,R
- **AUX PEDAL:** Yes
- **VIDEO OUT:** Yes
- **RGB OUT:** Yes
- **USB TO DEVICE:** Yes x2
- **USB TO HOST:** Yes

Amplifiers and Speakers

- **Amplifiers:** (40W+30W+15W)x2 and (30W+30W)x2+80W
- **Speakers:** 16cmx2+5cmx2+3cm(dome)x2 and 20cmx1+16cmx2+5cmx2+3cm(dome)x2
- **Acoustic Optimizer:** Yes