

Features/Specifications - Yamaha Clavinova CLP-470

Size/Weight

- **Width:** 1420mm (55 7/16")
- **Height:** 907mm (35 11/16")
- **Depth:** 513mm (20 3/16")
- **Weight:** 74.0kg (163lbs., 2oz)

Control Interface

- **Number of Keys:** 88
- **Type:** NW (Natural Wood (wood is used for the white keys)) with synthetic ivory keytops
- **Touch Sensitivity:** Hard, Medium, Soft, Fixed
- **88-key Linear Graded Hammers:** Yes
- **Number of Pedals:** 3
- **Half Pedal:** Yes
- **Functions:** Damper with half pedal effect, Sostenuto, Soft
- **GP Response Damper Pedal:** Yes
- **Display Type:** 7-segment LED
- **Language:** English

Cabinet

- **Key Cover Style:** Sliding, Panel Reveal Key Cover
- **Music Rest:** Yes

Voices

- **Tone Generating Technology:** RGE (Real Grand Expression)
- **Stereo Sustain Samples:** Yes
- **Key-off Samples:** Yes
- **String Resonance:** Yes
- **Smooth Release:** Yes
- **Damper Resonance:** Yes
- **Number of Polyphony (Max.):** 256
- **Number of Voices:** 14 x 2 variations

Effects

- **Reverb:** 4
- **Brilliance:** 5
- **Intelligent Acoustic Control (IAC):** Yes
- **Dual/Layers:** Yes
- **Split:** Yes

Songs

- **Number of Preset Songs:** 14 (Voice Demo), 50 (Piano)
- **Number of Recording Songs:** 10
- **Number of Recording Tracks:** 2

Functions

- **USB Audio Recorder Playback:** WAV
- **Recording:** WAV
- **Metronome Tempo Range:** Yes
- **Transpose:** Yes
- **Other Controls:** Tuning, Scale Type, etc.

Storage and Connectivity

- **Internal Memory:** about 1.5MB (Flash Memory)
- **External Drives:** USB Flash Memory, Memory Card (SmartMedia, etc.) with External Adapter
- **Headphones:** 2
- **MIDI:** IN, OUT, THRU
- **AUX IN:** L / L+R, R
- **AUX OUT:** L / L+R, R
- **USB TO DEVICE:** Yes (1)
- **USB TO HOST:** Yes (1)

Amplifiers and Speakers

- **Amplifiers:** 40W x 2
- **Speakers:** Speaker Box (16cm + 5cm) x 2 [(6 5/16" + 1 15/16") x 2]
- **Power Consumption:** 45W