

RP-301R SuperNATURAL Piano Specifications

- **Keyboard:**
 - **Keyboard:** 88 keys (Ivory Feel-G keyboard with Escapement)
 - **Touch Sensitivity:** 5 levels, Fixed Touch
 - **Keyboard Modes:** Whole, Twin Piano, Split (split point adjustable)
- **Sound Generator:**
 - **Piano Sound:** SuperNATURAL Piano Sound
 - **Sound Generator:** Conforms to GM2/GS/XG Lite
 - **Max. Polyphony:** 128 voices
 - **Tones:** 54 tones for manual performance
 - **Master Tuning:** 415.3 Hz to 466.2 Hz (adjustable in increments of 0.1 Hz)
 - **Transpose:** Key Transpose: -6 to +5 (in semitones), Playback Transpose for SMF or internal songs: -6 to +5 (in semitones)
- **Effects:**
 - Reverb (Off, 1 to 10)
 - Brilliance (-10 - 0 - +10)
 - Only for Piano Tones: String Resonance (Always On), Damper Resonance (Always On), Key Off Resonance (Always On).
- **Rhythm section:**
 - **Rhythms:** 60 styles
 - **One Touch:** 1 suitable tone for each rhythm
 - **Controls:** Start/Stop, Variation, Intro/Ending
- **Metronome:**
 - **Tempo:** Quarter note= 10 to 500
*(When Rhythm function turns on: Quarter note= 20 to 250)
 - **Beat:** 2/2, 0/4, 2/4, 3/4, 4/4, 5/4, 6/4, 7/4, 3/8, 6/8, 9/8, 12/8
- **SMF Recorder:**
 - **Track:** 3 tracks
 - **Song Save Format:** Standard MIDI Files (Format 0)
 - **Songs:** Internal Memory Max. 10 songs
- **Note Storage:** Approx. 30,000 notes
- **Controls:** Song Select, Play/Stop, Rec, Rewinding, Fast-forwarding, Previous song, Next song, Track Mute, Tempo, All Song Play, Count-in
- **Tempo:** Quarter note= 10 to 500
(When Rhythm function turns on: Quarter note= 20 to 250)
- **Audio:**
- **Playback File Format:**
 - Audio file (WAV 44.1 kHz/16-bit linear format)
 - Audio CDs (when using optional CD drive)
- **Tempo:** Audio Playback Speed 75 to 125
- **Controls:** Song Select, Play/Stop, Rewinding, Fast-forwarding, Previous song, Next song, Tempo, All Song Play, Centre Cancel
- **Internal Memory:**
- **Song Save Format:** Standard MIDI Files (Format 0)
- **Songs:** Max. 10 songs
- **External Memory:**
- **External storage:** USB Flash Memory
- **Playable Song Format:**
 - Standard MIDI Files (Format 0/1)
 - Audio file (WAV 44.1 kHz/16-bit linear format)
 - Audio CDs (when using optional CD drive)
- **Playable Rhythm Format:** STL format (Roland recommends using Rhythm exclusively programmed for the RP301R. Other Rhythm may not work as expected.)
- **Other:**
 - **Internal Songs:** 189 songs
 - **Rated Power Output:** 12 W x 2
 - **Speakers:** 12 cm x 2
 - **Volume Level (SPL):** 103 dB
 - **Display:** Custom LCD
 - **Control:** Volume

- **Pedals:**
 - Damper (capable of continuous detection)
 - Soft (capable of continuous detection, programmable)
 - Sostenuto (programmable)
- **Other Functions:**
 - Panel Lock
 - MIDI Visual Control
- **Connectors:**
 - DC In jack
 - Pedal connector
 - Input jack: Stereo miniature phone type
 - Output jacks (L/Mono, R): 1/4-inch phone type
 - MIDI connectors (In, Out)
 - Headphone jack x 2: Stereo 1/4-inch phone type
 - USB COMPUTER port
 - USB MEMORY port
- **Power Consumption:**
 - **12W (4W to 24W)**
 - **12 W:** Average power consumption while piano is played with volume at center position
 - **4 W:** Power consumption immediately after power-up; nothing being played
 - **24 W:** Rated power consumption
- **Accessories:**
 - Owner's Manual
 - AC Adaptor
 - Power Cord (for connecting AC Adaptor)
 - Headphone Hook
 - Music Rest

Dimensions (including dedicated stand)

- **Width (W):** 1,378 mm - 54-1/4 inches
- **Depth (D):** 424 mm - 16-3/4 inches
- **Height (H):** 992 mm - 39-1/16 inches