

# Roland JUNO-DS61 61-note Mobile Synthesizer

## Keyboard

- 61 keys (with velocity)

## Sound Generator

### Maximum Polyphony

- 128 voices

## Parts

- 16 parts

## Preset Memory

- Patches: Over 1200
- Drum kits: Over 30
- Performances: 64 \* GM2 compatible sounds are included.

## User Memory

- Patches: 256
- Drum kits: 8
- Performances: 128
- Favorites: 100

## Wave Expansion Slots

- 1 slot \* The wave expansion slot is rewritable internal waveform memory. You can download data from the Axial sound library site and write it via a USB flash drive into the JUNO-DS's internal wave memory (slot).

## Sample Import Function

### File Format

- Audio file: WAV (44.1 kHz, 16 bits)
- Supports multi-sample (System Program Ver. 2.00 or later, with JUNO-DS Tone Manager)

## Effects

- Multi-effects: 3 systems, 80 types
- Chorus: 3 types
- Reverb: 5 types
- Mic input reverb: 8 types

## Audio File Player Section

### File Format

- Audio file: WAV, AIFF, MP3

## Others

### Rhythm Pattern

- Preset: 30 groups x 8

## Arpeggio

- Preset: 128

## Controllers

- Pitch bend/Modulation lever
- Control knob x 4
- Level slider x 4
- Multicolor pad x 8

## Display

- Graphic LCD 256 x 80 dots

## External Storage Device

- USB flash drive (supports USB 2.0 Hi-Speed flash memory)

## Connectors

- PEDAL HOLD jack
- PEDAL CONTROL jack
- MIC INPUT jack: 1/4-inch phone type
- EXT INPUT jack: stereo miniature phone type
- OUTPUT jacks (L/MONO, R): 1/4-inch phone type
- PHONES jack: stereo 1/4-inch phone type
- MIDI connectors (IN, OUT)
- USB MEMORY port
- USB COMPUTER port (supports USB MIDI/AUDIO) DC IN jack

## Power Supply

- DC 9 V: AC adaptor or rechargeable Ni-MH battery (AA, HR6) (sold separately) x 8
- \* Battery life for continuous use (differs depending on the conditions of use) Rechargeable nickel metal hydride batteries: approximately 5 hours (when using batteries having a capacity of 1900 mAh) (approximately 4 hours if USB flash drive is connected)
- \* Carbon-zinc or alkaline batteries cannot be used

## Current Draw

- 600 mA

## Accessories

- Owner's manual
- Leaflet "USING THE UNIT SAFELY"
- AC adaptor
- Power cord

## Options (sold separately)

- Keyboard stand (\*1): KS-18Z, KS-12
- Pedal switch: DP series
- Expression pedal: EV-5
- USB flash memory (\*2)
- \*1 When using the KS-18Z, ensure that the height of the unit is one meter or lower.
- \*2 Use USB Flash Memory (supports USB 2.0 Hi-Speed Flash Memory) sold by Roland. We cannot guarantee operation if other products are used.