

Roland Juno-DS88 Synthesizer Specifications

KEYBOARD

Keyboard

88 keys (Ivory Feel-G Keyboard with Escapement)

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.
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User Memory

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

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
PEDALCONTROL 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, KS-G8B

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.

SIZE AND WEIGHT

Width

1,415 mm

55-3/4 inches

Depth

341 mm

13-7/16 inches

Height

144 mm

5-11/16 inches

Weight (excluding AC adaptor)

16.2 kg

35 lbs. 12 oz.