

SPD-SX: Sampling Pad

The Ultimate Percussive Sampling Instrument

Pads

Built-in Pads: 9 (with LED Indicators) * Two external trigger inputs are provided, allowing you to connect up to four Pads.

Maximum Polyphony

20 voices * Maximum polyphony becomes 16 voices according as an operating state.

Number of Recordable Wave Data

10,000 * Including preload wave data.

Sampling Time (Total time for all wave data)

Approx. 180 min. in stereo (360 min. in mono) * Since the internal memory included with the SPD-SX contains preload data, the available sampling time will be less than the time above.

Data Format

16-bit linear PCM (WAV/AIFF)

Sampling Frequency

44.1 kHz

Kits

100

Kit Chain

8 chains (20 steps per chain)

Effects

Master Effects (21 Types) Equalizer Kit Effect 1 (20 Types) Kit Effect 2 (20 Types)

Display

Graphic LCD 128 x 64 dots

Connectors

PHONES jack (Stereo 1/4-inch phone type) MASTER OUT jacks (L/MONO, R) (1/4-inch phone type) SUB OUT jacks (L/MONO, R) (1/4-inch phone type) AUDIO IN jacks (L/MONO, R) (1/4-inch phone type) (with LINE-MIC GAIN control) TRIG IN jacks (1/2, 3/4) (1/4-inch TRS phone type) FOOT SW jack (1/2) (1/4-inch TRS phone type) MIDI connectors (IN, OUT) DC IN jack COMPUTER connector USB MEMORY connector

Interface

Hi-Speed USB (USB-MIDI, USB-AUDIO, USB Mass Storage Class, USB Flash Drive)

Power Supply

DC 9 V (AC Adaptor)

Current Draw

600 mA

Accessories

CD-ROM (SPD-SX Wave Manager, USB driver, preload wave data) Owner's Manual AC Adaptor

Options (sold separately)

Pads (PD series, PDX series) Cymbals (CY series) Kick Triggers (KD series) Pad Stand ([PDS-10](#)) All-Purpose Clamp ([APC-33](#)) Acoustic Drum Trigger ([RT-10K](#), [RT-10S](#), [RT-10T](#)) Pedal Switch ([DP-2](#)) Footswitch (BOSS [FS-5U](#), BOSS [FS-6](#)) Personal Drum Monitor ([PM-10](#), [PM-30](#)) USB Flash Memory * Use USB Flash Memory sold by Roland. We cannot guarantee operation if other products are used.

Width

363.7 mm
14-6/16 inches

Depth

331.0 mm
13-1/16 inches

Height

94.1 mm
3-3/4 inches

Weight

2.5 kg
5 lbs. 9 oz.

Weight: excluding AC Adaptor

0 dBu = 0.775 Vrms