

SH-201 SPECIFICATIONS

Sound Engine	analog modeling
Polyphony	10 notes, monaural with stereo effects
Multitimbral Parts	2
ROM/User RAM Programs	32/32
Analog Audio Inputs	(2) unbalanced RCA phono
Analog Audio Outputs	(2) unbalanced ¼" TS; (1) ¼" stereo headphone
Digital Audio I/O	computer I/O via USB
Data I/O	(1) USB 1.1, (1) MIDI In, (1) MIDI Out
Control Inputs	(1) ¼" footpedal (assignable)
A/D/A Conversion	16- or 24-bit, 44.1 kHz
Keyboard	49 full-size keys, Velocity sensing
Oscillators	2; sawtooth, square, pulse, triangle, sine, noise, feedback, supersaw, external input; sync and ring modulation
Filters	(2) resonant multimode, 12/24 dB per octave switchable (voice: lowpass, bandpass, highpass; ext. in: lowpass, bandpass, highpass, notch)
LFOs	2 with 7 waveshapes and 2 destinations each
Envelope Generators	(2) ADSR (filter, amplitude), (1) AD (pitch)
Arpeggiator	32-step polyphonic patterns (programmable from computer only)
Display	none
Effects	overdrive, delay, reverb
Software Component	editor, librarian, audio/MIDI USB driver
Dimensions	34.81" (W) × 13.94" (H) × 4.25" (D)
Weight	11.5 lbs.