

## SH-201 SPECIFICATIONS

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