

## NOVATION XIOSYNTH 25 SPECIFICATIONS

<b>Firmware Version Reviewed</b>	1.0.07
<b>Sound Engine</b>	analog-modeling
<b>Polyphony</b>	8-voice, monotimbral
<b>Keyboard</b>	(25) semiweighted keys, transmit Velocity and Release Velocity with (7) Velocity curves
<b>Controls</b>	(11) knobs and buttons × (2) banks; x-y joystick (pitch/modulation); x-y touch pad; octave up/down buttons; sustain pedal input
<b>Audio Inputs</b>	(1) unbalanced ¼" line; (1) balanced XLR mic with switchable 48V phantom power
<b>Audio Outputs</b>	(2) unbalanced ¼" L/R; (1) ¼" TRS headphone jack; can also stream audio over USB
<b>Audio Resolution</b>	44.1/48 kHz; 24-bit
<b>Interfacing</b>	MIDI Out; USB (carries audio and MIDI)
<b>Display</b>	16-character, 2-line LCD; (24) LEDs
<b>Patches</b>	200
<b>External Control Templates</b>	16
<b>Oscillators</b>	(3) per voice, (17) waveforms; noise generator
<b>Filter</b>	12/24 dB per octave lowpass/bandpass/highpass, variable shape and overdrive
<b>LFOs</b>	(2) LFOs, (32) waveforms
<b>Arpeggiator</b>	(7) modes, (32) patterns; 64–191 bpm
<b>X-Gator</b>	(6) modes, (32) steps
<b>Effects</b>	delay, reverb (6 types), chorus/phaser, distortion, EQ, panning, X-Gator; tempo sync
<b>Power</b>	AC adapter (included), USB, or (6) AA batteries
<b>Downloadable Software</b>	template editor (standalone); advanced USB driver
<b>Dimensions</b>	18.4" (W) × 2.7" (H) × 7.5" (D)
<b>Weight</b>	3.1 lbs.