

# Access Virus TI MIDI Controller Chart

## Synth Parameters

<b>Oscillator 1</b> Waveform 17 Pulsewidth 18 Wave Select 19 Semitone 20 Keyboard Tracking 21	<b>Filter 1</b> Cutoff 40 Resonance 42 Envelope Amount 44 Keyboard Tracking 46 Filter Mode 51	<b>Amp Envelope</b> Attack 59 Decay 60 Sustain 61 Sustain Time 62 Release 63	<b>LFO Settings</b> LFO 1 Rate 67 LFO 1 Shape 68 LFO 1 Envelope Mode 69 LFO 1 LFO Mode 70 LFO 1 Symmetry 71 LFO 1 Keyboard Tracking 72 LFO 1 Key Trigger 73 LFO 2 Rate 79 LFO 2 Shape 80 LFO 2 Envelope Mode 81 LFO 2 LFO Mode 82 LFO 2 Symmetry 83 LFO 2 Keyboard Tracking 84 LFO 2 Key Trigger 85	<b>Chorus</b> Chorus Mix 105 Chorus Rate 106 Chorus Depth 107 Chorus Delay 108 Chorus Feedback 109 Chorus Lfo Shape 110
<b>Oscillator 2</b> Waveform 22 Pulsewidth 23 Wave Select 24 Semitone 25 Detune 26 FM Amount 27 Oscillator Sync 28 Filter Envelope 29 Keyboard Tracking 31	<b>Filter 2</b> Cutoff 41 Resonance 43 Envelope Amount 45 Keyboard Tracking 47 Filter Mode 52	<b>Voice / Pitch</b> Portamento Time 5 Transpose 93 Keyboard Mode 94 Unison Mode 97 Unison Detune 98 Unison Spread 99 Unison LFO Phase 100	<b>LFO Routing</b> LFO 1 > Oscillator 1 74 LFO 1 > Oscillator 2 75 LFO 1 > Pulsewidth 76 LFO 1 > Resonance 77 LFO 1 > Filter Gain 78 LFO 2 > Oscillator Shape 86 LFO 2 > FM Amount 87 LFO 2 > Filter 1 Cutoff 88 LFO 2 > Filter 2 Cutoff 89 LFO 2 > Pan 90	<b>Delay</b> Delay Time 114 Delay Feedback 115 Delay Rate 116 Delay Depth 117 Delay LFO Shape 118 Delay Color 119
<b>Oscillator Global</b> Oscillator Balance 33 Suboscillator Volume 34 Oscillator Main Volume 36 Noise Volume 37 Ring Modulator Volume 38 Noise Color 39 Suboscillator Shape 35	<b>Filter Global</b> Filter Balance 48 Filter Routing 53 Saturation Curve 49 FM > Filter Envelope 30	<b>Global Mixer</b> Part Volume 7 Part Balance 8 Part Pan 10 Patch Volume 91 Input Mode 101 Input Select 102		<b>Reverb</b> Reverb Decay Time 116 Reverb Room Size 117 Reverb Damping 118
	<b>Filter Envelope</b> Attack 54 Decay 55 Sustain 56 Sustain Time 57 Release 58			<b>Effects Global</b> Delay / Reverb Mode 112 Effect Send 113

## Utility Parameters & Controllers

<b>Patch / Utility</b> Bank Select 0 Data Slider 6 Bank Select 32 All Notes Off 123 Keyboard On/Off 122	<b>Misc Controllers</b> Controller 3 3 Controller 9 9 Controller 12 12 Controller 13 13 Controller 14 14 Controller 15 15 Controller 16 16	<b>Misc Controllers</b> Controller 50 50 Controller 92 92 Controller 95 95 Controller 96 96 Controller 103 103 Controller 104 104 Controller 111 111	<b>Misc Controllers</b> Controller 120 120 Controller 121 121 Controller 124 124 Controller 125 125 Controller 126 126 Controller 127 127	<b>Expression Controllers</b> Breath Controller 2 Expression 11 Foot Controller 4 Hold Pedal 64 Modulation Wheel 1 Portamento Pedal 65 Sostenuto Pedal 66
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