



ION **Analog Modeling Synthesizer**

A muscular DSP engine, cutting edge synthesis technology and a dream team assembled from the best sound designers in the industry are the ingredients that make up this next-generation analog modeling performance synth.

ION's professional-quality sound is complemented by a wealth of professional features. Each voice has 3 oscillators with continuously variable wave-shapes, multiple flavors of FM and oscillator sync. 16 types of filters are available - and any 2 can be used simultaneously in series, parallel, or stereo configurations. External signals can be brought in through the balanced, 24-bit analog inputs and morphed through the filters, effects and 40-band Vocoder.

The ergonomic user interface feels revolutionary. Begging to be grabbed, tweaked and PLAYED, the controls are spaced comfortably for easy access on the fly. The 30 infinitely adjustable control knobs - on high-resolution pots, not encoders - have a smooth, responsive feel. The large 160 x 160 graphic LCD presents a simple and intuitive navigation system, making the ION a joy to program.

- _512 Preset Programs, All User Re-Writeable
- _8 Voice Polyphony, 4 Parts Multi-timbral
- _3 Oscillators per Voice, With Continuously Variable wave shapes, Sync and FM
- _2 Multimode Filters per Voice, 16 Filter types to choose from
- _2 LFOs, Sample and Hold and Arpeggiator - all Sync to MIDI Clock
- _4 Individual Mono/Stereo Insert Effects and Stereo Master Multi-FX Processor
- _Fully Featured Vocoder with up to 40 bands
- _Performance friendly interface with 31 knobs, 69 buttons, sustain and expression pedal inputs, pitch bend wheel and 2 assignable mod wheels
- _High Resolution Graphic LCD
- _49 Velocity Sensitive Keys
- _4 Analog Outputs and Stereo Analog Inputs - all balanced 24-bit
- _Internal Universal Power Supply



GuitarFX

- _80 Programs, each a factory preset that can be edited by the user or restored to factory default
- _9 Effects modules, each with multiple selectable effects, over 40 different effects, innumerable effects combinations
- _8 different signal routing options for re-ordering effect modules
- _Battery powered operation
- _External power option
- _Built in Auto-Chromatic Tuner
- _Simple user interface



BassFX

- _80 programs, each a factory preset that can be edited by the user or restored to factory default
- _9 effects modules, each with multiple selectable effects, over 40 different effects, innumerable effects combinations
- _8 different signal routing options for re-ordering effects modules
- _Battery powered operation
- _External power option
- _Built-in Auto-Chromatic Tuner
- _Simple user interface



AcoustiFX

- _40 programs, each a factory preset that can be edited by user or restored to factory default
- _6 effects modules, each with multiple selectable effects, over 20 different effects, innumerable effects combinations
- _Battery powered operation
- _External power option
- _Built-in Auto-Chromatic Tuner
- _Simple user interface



**DEQ224
1/2 Rack 2 Channel Digital Graphic Equalizer**

- _2 independent channels of EQ: 24-band, +/- -12dB, 0.5dB resolution
- _13-LED resolution of boost or cut per frequency band
- _Analog I/O using 1/2" balanced TRS connectors
- _Easy-to-use / Easy-to-understand user interface
- _1/2"-U chassis, mountable in a rack shelf
- _Equalization powered with Alesis 23-bit, 1K-DSP Technology
- _20-20kHz frequency response (+0/ -1dB)
- _<0.005% THD, dynamic range: >97dB (A-weighted)
- _Individual signal and clip indicators per channel
- _30 preset EQ curves, plus 30 User-recallable EQ curves
- _Bypass and channel A-B link controls



MultiMix 6FX

- _ Compact, affordable 6-channel analog mixer
- _ 99 high quality 24-bit Alesis digital effects
- _ 2 mic/line inputs, 2 stereo line inputs
- _ 3-band EQ on each channel



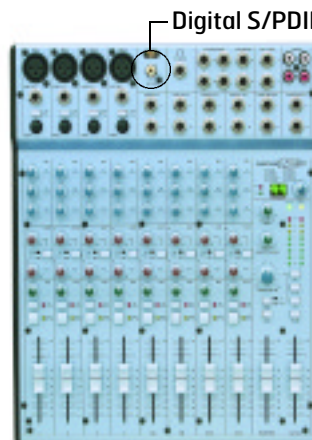
MultiMix 8FX

- _ Compact, affordable 8-channel analog mixer
- _ 99 high quality 24-bit Alesis digital effects
- _ 4 mic/line inputs, 2 stereo line inputs
- _ 3-band EQ on each channel



MultiMix 12FX

- _ Compact, affordable 12-channel, 4-buss analog mixer
- _ 99 high quality 24-bit Alesis digital effects
- _ 4 mic/line inputs, 4 stereo line inputs
- _ 3-band EQ per channel
- _ 60mm linear faders on each channel



MultiMix 12FXD

- _ Compact, affordable 12-channel, 4-buss analog mixer with 44.1kHz digital S/PDIF main output
- _ 99 high quality 24-bit Alesis digital effects
- _ 4 mic/line inputs, 4 stereo line inputs
- _ 3-band EQ per channel
- _ 60mm linear faders on each channel



MultiMix 12R

- _ 12-channel analog mixer in compact 3-U rackmount design
- _ 8 XLR mic inputs with phantom power
- _ 2 Aux sends (pre- and post-fader) for monitor returns and effects
- _ Insert points on 8 channels, plus 2 channels of stereo line inputs
- _ 2-band shelving EQ at 12kHz and 80Hz
- _ 60mm linear faders on each channel
- _ Front-panel headphone jack



**ProLinear 720DSP
Professional Studio Reference Monitor with DSP Control**

- _ Bi-amplified studio reference monitor
- _ Built-in digital crossover and 4-band parametric EQ with 8 pre-sets and 8 user defined settings
- _ 24-bit/48kHz processing
- _ Serial interface allows PC control of up to 16 speakers
- _ 80 watts (LF) / 40 watts (HF)
- _ 7" woven Kevlar woofer
- _ 1" silk dome tweeter



**ProActive 5.1 System
Complete 5.1 surround system with digital decoder**

- _ THX™ approved
- _ 450 watts RMS
- _ Digital and analog I/O
- _ Wireless Remote Control