

## fusion 6HD/8HD

### integrated keyboard workstations

The new Fusion 6HD and 8HD workstations constitute the state-of-the-art in their sound generation and recording capabilities as well as ease of use. Featuring four types of synthesis, an eight-channel hard disk recorder, built-in sampler, effects processing, and expandable RAM, the Fusion workstations are powered by a Coldfire processor surrounded by seven high-performance DSPs and are the only synth workstations with integrated 8-channel, 24-bit recording capability.

#### Fusion 6HD/8HD Features

- > 61 note semi-weighted (Fusion 6HD) and 88-note, fully-weighted (Fusion 8HD) versions available
- > Coldfire processing engine accompanied by seven high-performance DSPs for the ultimate in sound generation/processing capabilities
- > Four types of synthesis—Sample Playback, Analog Modeling, FM (Frequency Modulation) synthesis, and Physical Modeling
- > Onboard 8-track, 24-bit/44.1 kHz digital audio recorder with 8-track simultaneous record capability
- > Integrated sampler—record, edit, and infuse your own sonic creations
- > Extensive signal processing capabilities including 20 reverbs, 10 chorus, and 50 insert effects
- > Internal hard disk drive and onboard Compact Flash memory card slot for easy access to data

for more information go to [www.fusionsynth.com](http://www.fusionsynth.com)



All information is preliminary and subject to change.

## multimix mixers with firewire

compact, affordable mixers and multichannel  
firewire audio computer interface

Available in 8-, 12-, and 16-channel configurations, the MultiMix FireWire mixers expand the MultiMix Series by offering high speed, FireWire (IEEE1394) computer connectivity. These compact tabletop mixers feature next-generation DICE II FireWire technology, low noise analog electronics, one hundred studio-grade 28-bit digital effects, and rock-solid dependability professionals can rely on.

### MultiMix 8, 12 & 16 FireWire Features

- 8-, 12- and 16-channel configurations facilitate the right size mixer for the intended application
- 10, 14 and 18 direct outputs for recording and 2 return inputs for monitoring
- Four high-gain mic/line preamps with 48V phantom power (8-, 12-channel models); Eight high-gain mic/line preamps with 48V phantom power (16-channel model)
- 2 stereo balanced 1/4" line inputs, aux send (can send to onboard or external effects), stereo aux return
- Switchable 75Hz highpass filters
- 100 28-bit onboard preset effects including reverbs, delays, chorus, flanging, pitch and multi-effects
- 3-band EQ per channel with high/low shelving and mid bandpass/reject
- Separate 1/4" balanced main and monitor outs, headphone out
- Smooth 60mm faders (MultiMix16 FireWire and 12 FireWire only)
- 24-bit, 44.1/48 kHz operation with high-end A/D and D/A conversion through integrated FireWire audio interface using next-generation Dice II FireWire chip
- Compatible with Mac OS X® and Windows XP®
- Steinberg Cubase LE included
- Easy to attach rackmount ears available



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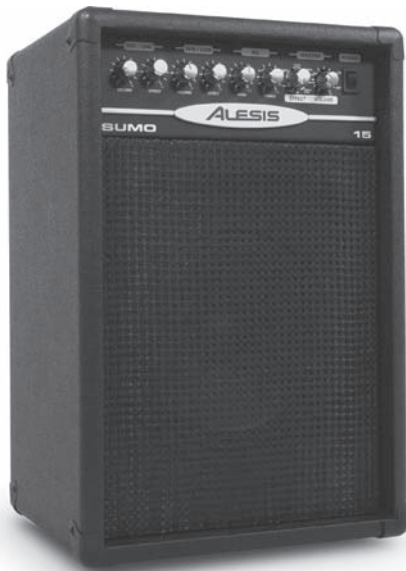
## photon X49

### 49 Key Velocity Sensitive USB/MIDI Keyboard Controller

The flagship of the Photon Series, the new Photon X49 Controller Keyboard is a terrific tool for interfacing with and controlling software synthesizers, samplers, and DAW (digital audio workstation) applications. With its 49-key velocity sensitive keyboard, XYZ Controller Dome, and a wealth of assignable knobs, buttons, and switches, the Photon X49 provides unprecedented control and unparalleled creative freedom.

#### Photon X49 Features

- › 49-key velocity sensitive, performance oriented keyboard
- › USB Plug and Play compatibility under both Windows XP and Mac OS X
- › XYZ Controller Dome for manipulating effects with hand motions—offering new opportunities for musical expression
- › 60 assignable and immediately accessible knobs, buttons, and switches—for tactile control options
- › 10-key keypad for direct access to software parameters
- › Dedicated transport controls for remotely controlling DAWs
- › USB bus powered, and can also be powered by four "C" cell batteries or with an optionally available external power adapter



## sumo 15

### 15 Watt Keyboard Amplifier with Built-in DSP

The Sumo 15 is the ideal complement for keyboard players in search of a practice or monitor solution as well as for small PA applications. This compact, versatile keyboard / PA amplifier includes built-in effects, two channels (one for a microphone, one for a stereo keyboard), Alesis' unique Stereo Link feature, and a headphone output.

#### Sumo 15 Features

- › Portable 15W 2-channel keyboard and microphone amplifier
- › 8" full range speaker for brilliant highs and solid bass
- › XLR microphone input on channel 1 with effects
- › Stereo line inputs on channel 2 for keyboards or stereo sources with effects
- › Built-in stereo effects including flange, chorus, delay, reverbs and rotary
- › Low and high shelving equalization in master section
- › Headphone output for practice situations
- › "Stereo Link" for stereo operation between two Sumo 15's or any other amplifier
- › Pole cup on underside of enclosure facilitates "speaker on a stick" setups
- › Perfect for practice, live performance or portable applications

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## m1 active 520 & 620\*

### Studio Reference Monitors

The new M1 Active 520 and 620 offer exceptional definition and flat frequency response from their high-precision drivers and professionally crafted crossovers. With a bold new look, re-designed drivers, plus Bass Density control and EQ, these affordable, high-precision active reference monitors deliver superb sonic clarity.

#### M1 Active Features

- > 2-way, nearfield reference monitors feature a 1-inch thick front baffle to minimize speaker resonance
- > New Bass Density technology facilitates tailoring the monitor's sound to the control room's acoustics
- > High, Mid, and LF EQ switches designed to accommodate user preferences and sub-woofers
- > All-new waveguide evenly disperses high-frequency program material for superior imaging and minimal diffraction
- > M1 Active 520: 75-watt amplifier coupled with a 5-inch LF woofer and a 1-inch silk dome tweeter
- > M1 Active 620: 100-watt amplifier coupled with a 6.5-inch LF woofer and a 1-inch silk dome tweeter
- > Magnetically shielded for close placement to video monitors
- > Rear port design provides deep bass extension and increased SPL

\*M1 Active 620 shown.



## f2 expression/volume pedal

### For Keyboard, Guitar and Bass

Unique in its ability to function as both an expression and volume pedal simultaneously, the F2 makes an outstanding choice for keyboard, guitar, and bass players. Designed to work flawlessly with products from virtually every instrument manufacturer, the F2 is rugged, versatile, and makes a great accessory for expanding one's creativity.

#### F2 Expression/Volume Pedal Features

- > Sturdy cast aluminum case withstands the most tortuous abuse
- > Built-in switch for setting compatibility among keyboard and guitar products from Yamaha®, Korg® and Roland®
- > Adjustable range setting to shutoff all audio signal through the volume pedal or to allow limited amounts of signal
- > Pedal travel can be altered as desired for the right feel

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