



Fusion 8HD



Fusion 6HD

Product Description

61 Note Semi-Weighted and 88 Note Fully Weighted Keyboard Workstations

The Fusion 6HD/8HD Workstations bring together four different synthesis types with eight-channel hard disk recording, sampling, effects, lots of expansion possibilities, and full-blown sequencing in one awe-inspiring machine.

At the heart of our workstation, you'll find the Coldfire processor surrounded by seven high-performance DSPs. This massively powerful processing core starts by giving you the following four synthesis types:

- **Sample playback** (for ultra-realistic instruments like grand pianos, drums, guitars, etc., or create your own custom samples with the built-in sampler)
- **Virtual analog** (from the people that brought you the award-winning Ion and Micron virtual analog synths as well as the actual-analog A6 Andromeda)
- **FM synthesis** (emulating many well known synthesizers of the 80s)
- **Physical modeling** (we used the most advanced technology available today for synthesizing wind and reed instruments with incredible clarity)

The Fusion can also record eight channels of 24-bit audio on to its built-in 40 gigabyte hard drive. The internal sequencer lets you edit your MIDI and multi-track recordings together just like on a computer. The DSP effects (reverb, compression, distortion, etc.) can be applied to MIDI, audio, or both. Finally, when you're done creating your masterpiece, you can either transfer your mixdown to a computer with via USB 2.0 or burn your project straight to CD with our optional CD-R recorder.

The Fusion has plenty of room for expansion:

- Internal RAM can be upgraded from 64MB to 192 MB
- Additional instruments (as well as your own custom samples, programs, songs, mixes, etc.) can be stored on inexpensive Compact Flash memory
- Our additional/optional Fusion Drive CD-R recorder will let you import samples and export your project files and mixdowns on CD-R media*.

Pricing:

Fusion 8HD
MSRP \$2999.00
MAP \$1999.00

Fusion 6HD
MSRP \$2399.00
MAP \$1699.00

This information is preliminary and subject to change

Key Features

- Four integrated synthesis types: Sample Playback, Virtual Analog, FM, and Physical Modeling
- Full synth workstation with 8 track 24-bit hard disk recording
- High-definition 24-bit sampler with comprehensive waveform editing with internal memory expandable from 64MB to 192MB
- 32 Track MIDI sequencer built in with integrated multi-channel digital audio playback
- The only workstation of its kind that can save and load programs off of a hard disk (or the removable Compact Flash memory), by storing all your sounds on the internal disk and always having your programs available to you. You'll never have to load samples off a slow CD-ROM or floppy-disk again!
- Onboard grand piano based on acclaimed "Holy Grail Piano," by Q Up Arts.
- Storage options include built-in 40 Gig hard disk, USB 2.0, Compact flash, and the optional external Fusion drive CD-R, DVD storage and/or external hard disk*
- Multi-channel input and output options in both analog and digital (S/PDIF and ADAT Lightpipe)
- Fully assignable buttons and 360° knobs for hands-on control of synth parameters (or control of external gear through MIDI)
- Fully programmable arpeggiator with standard, phrase, and drum machine playback
- Large 240x128 backlit LCD

Applications/Customers

- Professional Recording Studios
- Project & Home Studios
- Live Keyboard Players

Dimensions and Weight

Fusion 6HD:

35.5" x 4" x 14"
24.5 lbs.

Fusion 8HD:

(WxHxD)
51.5" x 5" x 14"
51 lbs.

Positioning

Four synthesizers, eight-channel hard disk recording, sampling, effects, full-blown sequencing, and expansion possibilities make the Fusion series the most powerful workstation ever!

* SATA drive hard drive, DVD burner and CD-R capabilities will be available in operating system 2.0 in 2005 4th quarter.