

# Better than real and really affordable.

Starting at only \$120,000\*!

Make your HD projects shine with Autodesk® Lustre® HD software, the ultimate creative color grading toolset designed specifically to take on the short-form and long-form projects faced by colorists every day.



Image courtesy of The Chimney Pot



Image courtesy of Pixel Farm

*"In one commercial, we had to do eight passes to get the look we wanted, but with Lustre we don't have to do that anymore. We can do it all in a single pass."*

— Liv Risvag, Colourist,  
The Chimney Pot

## Software Architecture Meets GPU Technology

Experience the difference that software makes. Creativity should have no limits, and the Lustre HD software architecture gives you all the tools you need to build a look and sell your products with maximum impact. In commercial post production, though, performance is critical; real-time interaction is the key to successfully brainstorming with your clients. Lustre HD offers primary and selective grading — in real time.

## Sell Your Products with Beautifully Sculpted Images

Shape the audience experience; enhance your content with vivid color; use the Lustre HD comprehensive creative toolset and work fast — even under pressure with the art director or producer breathing down your neck.

## Non-Linearity Boosts Productivity

Compare multiple shots anywhere in your sequence to help ensure continuity of color and lighting across your entire timeline. Jump between shots instantly and see them side by side in different contexts. With a non-linear workflow and fast, high-quality image pipeline, you have time to do more by experimenting with as many variations as you like.

## Easy to Learn and Easy to Use

With a toolset that is both easy to learn and use, you can focus your attention on making your product, person, or scenery look its absolute best without worrying about how to do it. With the new Autodesk modular control surface, you have fast access to Lustre features at your finger tips.

## Many Hands Make Light Work

You already know the power of Autodesk products like Discreet® Flame® and Discreet® Smoke® systems software. Add a new dimension to your facility toolset with Lustre HD, an application that was designed specifically for color grading — today's most in-demand post production service. Free up your systems to do editing, finishing and compositing, while Lustre HD handles the grading. Save time with Autodesk® Wiretap® functionality, an advanced API that provides instant access to media stored on Autodesk® Stone® disk arrays without EDLs, recapturing or file transfers.



Image courtesy of Pixel Farm

## Lustre HD Key Features

### Creative Toolset

Explore creative options and create looks previously impossible in film and television with the innovative Lustre creative toolset.

- Primary and Selective Grading: Modify primary grade before or after secondary correction.
- Create up to 12 selectives, based on shapes or keys, with independent inside/outside settings.
- Hierarchical Shape System: Ultimate creative shape system capable of complex looks using animatable free-form shapes or geometries based on schematic workflow.
- Advanced GMasks: Create variable-edged softness around shapes to blend colors organically or imitate natural lighting falloff.
- Tracking and Keying: Fast, accurate tracking to animate shapes and stabilize images.
- Isolate regions, colors, or brightness using the powerful HLS keyer.
- Pan and scan: For reframing the composition and mastering to different formats.
- Accurate dust removal: Automatic dust removal tools lets you find and remove dust and scratches fast.

### Shot-Based, Non-Linear Grading

Jump around quickly to see any shot in the timeline or shot bin. Re-order shots before or after grading. Easily view multiple shots side by side, such as the first and last shot in a sequence, in different contexts. With the Lustre non-linear digital workflow, you don't need to swap out film reels or cue up video to find the right shot to grade.

### Real-Time GPU Grading

GPU technology offers high-bandwidth, cost-effective processing power that gives Lustre HD real-time primary and multiple layers of selective color grading capabilities.

### Master to Multiple Formats—in Real-Time

In addition to using the GPU for real-time grading, Lustre HD also takes advantage of the GPU to frame-accurately play out multiple formats to video without rendering. Starting from 2K or HD material, you can create matching field-scheme video deliverables with the addition of repositioning and scaling, primary correction, and even 3D LUTs, all in real time.

### Interlace Video Rendering

Reposition or resize interlaced material with greater precision. Display each field independently without the need to de-interlace. Lustre HD allows you to work precisely on both progressive frame-based footage and interlaced field-based video material.

### Modular Control Surface

Designed for modularity and ergonomics, the unique and beautiful Lustre control surface puts all the controls within easy reach of the colorist's fingertips.

The elegant panels are built of high-quality military-grade metals and coated with non-reflective black paint that, combined with white LED displays, are non-polluting to a critical viewing environment.

For more information about Discreet Lustre, visit [www.autodesk.com/LustreHD](http://www.autodesk.com/LustreHD)

To purchase or obtain product information:  
North America: +1-800-869-3504  
International: +415-507-4461  
Email: [med\\_ent@autodesk.com](mailto:med_ent@autodesk.com)