cleaner™ XL
discreet®

New filter interface gives you total control.

New preview modes let you see the results before you encode.

WEB
Latest and greatest Windows Media 9 and other popular formats.

DVD
Faster-than-ever MPEG with variable bit rate encoding.

PDA
Kinoma for Palm OS based PDAs. Windows Media for PocketPC.

It's not enough to create media that looks good. You want your media to look and play its best. And so do we. Introducing Discreet **cleaner™ XL** software packed with all the tools you need to transform ordinary media into something electrifying. High quality filters and total control of the industry's leading encoders let you create stunning Windows Media® 9 and QuickTime® 6 video. Use MPEG-4 and Kinoma™ to master video for handheld PDAs and cell phones. Every part of the **cleaner XL** software delivers blinding performance and stunning quality. With optimizations for multiple processors and Hyper-Threading, big encoding jobs complete faster than ever. There are over 180 professional pre-set output profiles included as a starting point. So whether you're a new user or a professional, it's never been easier to get the results you want. Looking for an automated workflow? The new Watch Folders in **cleaner XL** let you set up processing your media with drag anddrop ease.

cleaner XL exceeds the stringent demands of media professionals for flexibility, quality, productivity and speed. Whether you're producing entertainment, corporate communications, e-learning, advertisements or proposals – you can rely on **cleaner XL** software to help your media look and sound its best.

Flexibility
To reach the widest audience, you need to be able to deliver your media in a variety of formats, sizes, and bit rates. No matter what your requirements, odds are **cleaner XL** software can meet your needs. With **cleaner XL** you're ready to create all the latest formats, including Windows Media 9, QuickTime 6, MPEG (1, 2 & 4), RealVideo™, Kinoma for Palm® OS based PDAs and many others. Because **cleaner XL** software can accept almost any source format, your existing media creation tools will become even more valuable and flexible when coupled with **cleaner XL**.

Quality
With **cleaner XL**, an easy to use automated workflow doesn't mean you have to sacrifice quality. Intelligent color space conversions, native YUV processing, a complete selection of editable filters and ready-to-use profiles let you optimize the quality for each output format. New in the **cleaner XL** software is a complete set of professional audio filters, including a 6-band parametric equalizer and compressor/limiter. Now your media can sound as good as it looks.

Productivity
Multiple output formats, sizes, and bit rates don't have to mean more work. **cleaner XL** software has a streamlined workflow so you can get more work done in less time. Each job can create multiple outputs and deliver each of those outputs to multiple destinations. Almost every part of a job, from output profiles to filter presets, can be re-used and easily shared. The new job queue lets **cleaner XL** process in the background while you're preparing other jobs.

Speed
cleaner XL is faster than any previous version of **cleaner™** software thanks to optimization throughout the application. With multiple processors and Hyper-Threading you can go even faster. If one machine isn't fast enough, you can purchase and install additional copies of **cleaner XL** on multiple machines and set them all to watch the same Watch Folder for an easy, inexpensive distributed encoding solution.

Supported input formats
DV, MPEG-1, MPEG-2, QuickTime, Video for Windows, Windows Media, AIFF, AU, DV, MP3, WAV, BMP, GIF, JPEG/JFIF, Photoshop, PICT, PNG, Silicon Graphics Image File, Targa Image File (TGA), TIFF, QuickTime Image File (QTIF), Animated GIF, Flash, FLC and other video, audio, animation, and still image formats

Supported output formats
DV, MPEG-1, MPEG-2, MPEG-4, QuickTime, RealSystem, Video for Windows, Windows Media, Kinoma, AIFF, AAC, MP3, WAV, BMP, JPEG/JFIF, PICT, PNG, QuickTime Image File (QTIF), Silicon Graphics Image File, Targa Image File (TGA), TIFF and other video, audio, animation, and still image formats

Features

Support for the latest in-demand formats:
- New: Support for Microsoft Windows Media 9, including multi-channel audio
- New: Support for QuickTime 6, including MPEG-4 video and AAC audio
- New: Kinoma format for Palm OS based PDAs.
- New: Fast MPEG encoding speeds media preparation for DVD and Video CD creation
- Improved: Robust support of the industry's 60 most compelling media formats including: RealVideo®, MPEG (1, 2 & 4), MP3, AVI, and WAV.

Productivity and ease of use enhancements:
- New: Watch Folders for automated encoding. Associate a job template to a folder and simply drag and drop files to begin encoding. Export directly from your editor or digital media application into a Watch Folder.
- New: Includes over 180 customized and ready-to-use output profiles designed by encoding professionals.
- New: Optimizations for multiple processors and Hyper-Threading enables you to work faster than ever.
- New: High performance media filters optimized for stunning quality with complete creative control.
- New: Intelligent color space conversion preserves source fidelity and accelerates processing.
- New: Re-useable job templates and filter presets decrease repetitive set-up tasks.
- Improved: Stream Publishing makes it easy to automatically distribute your encoded media to multiple destinations such as a disk burning station, a web server or shared environments for review and approval.

Minimum System Requirements
- Pentium® 3 or 4, 800Mhz or better
- Windows 2000/XP
- QuickTime 6 or later (included)
- Windows Media 9 (included)
- DirectX® 8.1 or greater (included)
- 256 MB RAM
- 200 MB available hard disk space
- 1024 x 768 16-bit display

In general, system performance parameters such as processor type, quantity, cache size, disk drive type and size and graphics card type and settings will affect overall system performance when using **cleaner XL**. Faster multiple CPU's will increase encoding performance. Adequate RAM, disk performance and storage capacity should be considered for media type, size and workflow demands. In general, hardware that is faster with higher capacity is usually better.

cleaner XL sales contact information

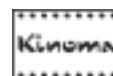Discreet. 10 rue Duke, Montréal. Québec. Canada H3C2L7

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Sales: 866.317.1011 (@ first prompt press 1)

Technical Support: 800.925.6442 or 877.347.2733 (9am - 9pm EST)

Activation, Registration and Key Questions: 800.551.1490 (8am - 8pm EST)

www.discreet.com/cleanerXL

MPEG-1   MPEG-2   MPEG-4   AAC