



CINEMA 4D

R 10 ENGINEERING EDITION



© Jürgen Schulz, schulz@formmad.com

⌘ **High-End Visualizations in Minutes**

⌘ **Connectivity**

Reads over 20 CAD file formats

⌘ **Polish and shine**

Over 200 high-end materials

⌘ **Illuminated**

10 lit environment scenes

⌘ **Illustrated**

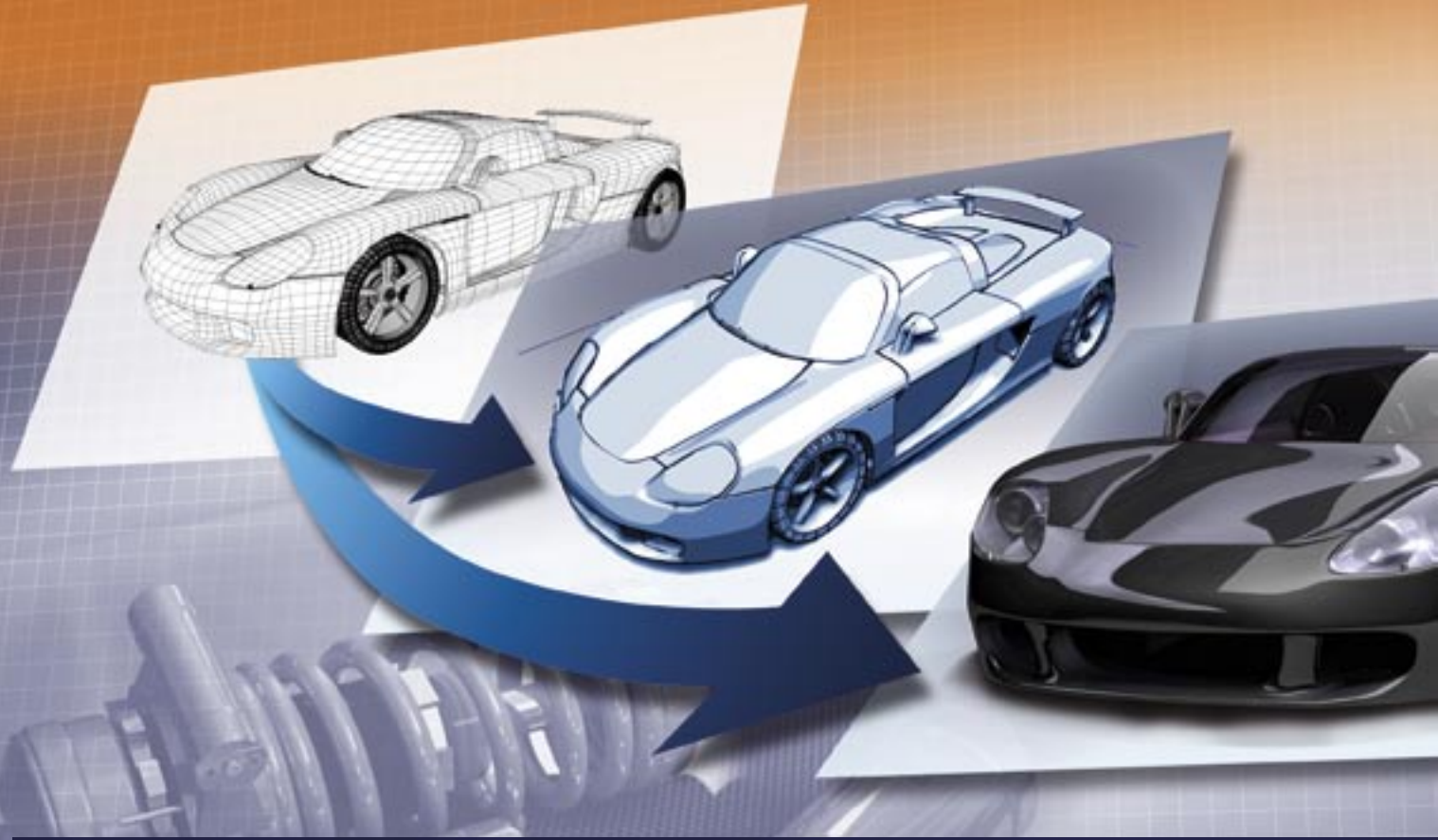
Hand-drawn look, if desired

⌘ **Impressive**

Hollywood-quality rendering

MAXON

3D FOR THE REAL WORLD



CINEMA 4D R 10 ENGINEERING EDITION

Create High-End Visualizat

You design, develop and construct products of the future. For engineering offices and large corporations alike, tomorrow's success is designed today.

Experience has shown that a good technical execution alone is not enough to sell a solution – the way in which a new technology is presented is a deciding factor for its success. This applies not only to the presentation of finished products but also to in-house decision-making during development.

MAXON has put together a special CINEMA 4D Engineering Edition that lets engineers and designers quickly and easily create high-end visualizations. CINEMA 4D is an internationally acclaimed and award-winning application, with tens of thousands of users in the fields of film, television and visualization. The Engineering Edition, with its customized interface and toolset, was developed especially for the CAX sector.

The CINEMA 4D Engineering Edition's simplified interface and extensive libraries make it easy to use. Simply load your CAD object using one of the over 20 supported file formats, select a material and an environment and the CINEMA 4D Engineering Edition has all it needs for a quality, high-end rendering. Animations can also be created with just a few clicks of the mouse and rendered very quickly, thanks to CINEMA 4D's outstanding render engine.





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From CAD to glory
in just 5 minutes



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itions in Record Time.

Compared with integrated render solutions, the benefits of the CINEMA 4D Engineering Edition's high-quality image output far outweigh any extra effort that may be required when switching to the Engineering Edition to render – an effort that will pay off in no time.

In fact, this extra effort bears a major advantage: CINEMA 4D's complete functionality can be accessed by simply switching from the Engineering Edition's simplified interface to CINEMA 4D's standard interface! You can use CINEMA 4D to model or animate new objects or take advantage of the wide range of additional modules, plug-ins, tutorials and forums.

Over 200 materials are available in 10 clearly arranged categories - everything from car lacquer and concrete to all types of plastic and even sketching.



New Functions in Release 10

The leap to R10 is also good news for the CINEMA 4D Engineering Edition, which now offers even more options for creating breathtaking images and animations.

The reworked interface makes icons and functions more easily recognizable and speeds up workflow. Large-scale projects in particular will benefit from the Object Manager's expanded search and filter functions as well as the ingenious layer system. The preview renderer is better integrated and can also be used to render only selected areas.

With the new, completely integrated HTML help system answers to your questions are only a mouse click away. The context-sensitive help system is displayed directly in CINEMA 4D – no additional software is required. These and numerous other additional functions make working with the new CINEMA 4D Release 10 more exciting than ever!

The following CAD formats can be imported:

- | | |
|-------------------------------|---------------------------------|
| :: Native CAD formats: | :: CAD exchange formats: |
| :: AutoCAD* | :: DWG* |
| :: Inventor* | :: DXF |
| :: Pro/Desktop* | :: IGES |
| :: Pro/Engineer* | :: Parasolids* |
| :: Solid Edge* | :: SAT* |
| :: SolidWorks* | :: STEP* |
| | :: STL |
| | :: VDA* |
| | :: XGL* |

* The Engineering Edition uses the Okino PolyTrans V4.3.x conversion software with CAD Pack and Granite Pack when importing files of this format in the background. The Okino Integrations Plugin ensures seamless access to the Okino PolyTrans conversion software. Okino PolyTrans is only available in the Plus pakets (see reverse for details).

Engineering Editions

An overview of the available packages

Please contact your regional MAXON dealer for further information regarding the various Engineering packages.

CINEMA 4D Engineering Edition Plus (Windows only)

- CINEMA 4D R10
- Sketch and Toon module (for "illustrated" images)
- NET Render 3 Clients (for network rendering)
- Okino Polytrans V4.3.x, CAD Pack & Granite Pack
- Engineering Extension Kit (details below)

CINEMA 4D Engineering Edition (Windows or Macintosh)

- CINEMA 4D R10
- Sketch and Toonmodule (for "illustrated" images)
- NET Render 3 Clients (for network rendering)
- Engineering Extension Kit (details below)

Engineering Extension Kit Plus

(requires CINEMA 4D R10, Windows only)

- Okino Polytrans V4.3.x, CAD Pack & Granite Pack
- Engineering Extension Kit (details below)

Engineering Extension Kit

(requires CINEMA 4D R10, Windows or Macintosh)

- IGES 4D Import plugin
- Okino Polytrans Integration plugin (Windows only)
- Advanced Shader Library (200 material presets)
- Advanced Environment Library (10 lit environments)
- Visualization Layout
- Tutorial



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Jump on board!



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