

3ds max[®] 6
discreet[®]

design
visualization



3ds max for design visualization

The Great Court at the British Museum, London • One Market Street, San Francisco • California State Senate Building • Kookmin Bank, Korea • Shanghai Stock Exchange • Okinawa Museum of Natural History and Modern Art • Raytheon Aircraft • Xiamen Tower, Hong Kong • NASA X-34 • Fukuoka Airport • Daewoo Tower, Korea • Westin Hotel, Orlando • Metro Airport, Detroit • NASA Istar • Phelps Dodge Tower • Biltmore Golf Course Expansion • US Department of Energy, Office of Fossil Energy • Morongo Indian Reservation • Institute of Contemporary Art, Boston • From Conception to Birth: A Life Unfolds • Burton Snow Boards • Peugeot and Citroën • CBS Sports • Millenium Tower • à Plaza Crystal extension • TransGas Energy Systems • The Westin Ka'anapali Ocean Resort Villas

3ds max® 6 design visualization

IMAGE IS EVERYTHING

When your design needs to be communicated with impact, rely on high-end design visualization tools from Discreet and Autodesk to bring new levels of clarity to your architectural, product, scientific, medical, and industrial design visualization projects.

Whether you're roughing out concepts or presenting the final project, **3ds max 6** software delivers the power and flexibility you need to manage data accurately, as well as provide premiere rendering for whatever final format you need – including high-resolution print, movies for online distribution, interactive panoramic rendering, and incorporation into live-action video.

OPTIMIZE THE DESIGN PROCESS

3ds max 6 has the connectivity, precision tools, and workflow you need to streamline your design environment:

Best-of-class physically based lighting and rendering system

Non-photorealistic rendering via a wide range of shader effects

Comprehensive data organization tools

Share data with design solutions such as AutoCAD®, Autodesk Architectural Desktop, Autodesk Inventor, and Autodesk Revit® software applications

Additional integrated workflow with Autodesk VIZ® with the ability to directly open VIZ and VIZ Render files

Supports data exchange with all industry design solutions supporting .DWG, .DXF™, .SLA, and IGES formats

Unique Render to Texture feature facilitates physically accurate interactive visualization

Unlimited distributed network rendering via integrated render management software

mental ray® rendering, now included with each **3ds max 6** license, is tightly integrated and accessible directly through an intuitive UI for advanced rendering

Additional support for the best commercial 3rd party rendering solutions including PRMan™, Brazil™, VRay™ and finalRender™

Integration with Discreet's **combustion®**, the cutting edge desktop compositing software for Macintosh® and PC, bringing titling, effects and the merging of live video with rendered **3ds max** animations

Integration with Discreet's **cleaner™**, the market leading multiformat encoding software for streaming animations and videos to the web, DVD or mobile devices



Image courtesy of Media Fusion



Image courtesy of kitchen sink studios



Image courtesy of Virgin Lands

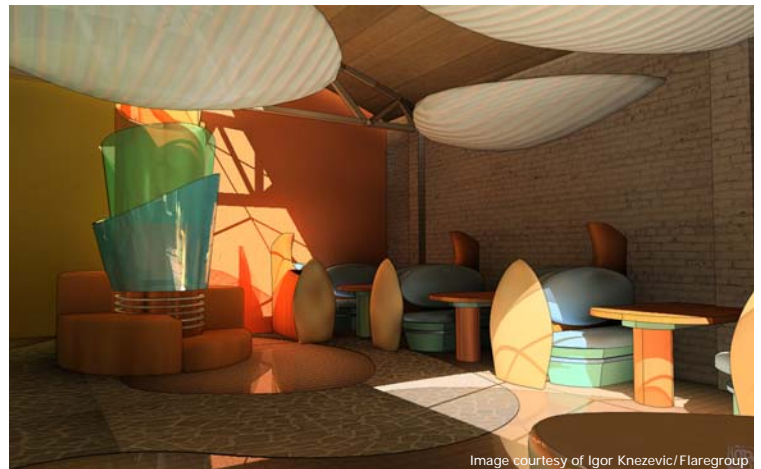


Image courtesy of Igor Knezevic/Flaregroup



Image courtesy of KDLAB

**"3ds max can be as accurate as
we need it to be."**

Joseph Kosinski + Dean Di Simone
KDLAB

**"If a picture's worth a thousand words, our
3ds max animations speak volumes."**

Phil Szczepaniak
Technical Animator
FABRIS CG

**"One of the greatest strengths of 3ds max is its
amazing lighting features that let us achieve
photorealism, bringing our renderings to life."**

Michael Sechman
Architect, Owner
MSA

**"3ds max offers unique avenues to visualize,
invent and resolve the special values and
complexity of our designs. For these reasons,
3ds max is central to our design process."**

Sean Ahlquist
Proces2



Image courtesy of kitchen sink studios

SUBSCRIPTION

Leverage your software investment and stay ahead of the learning curve with the Discreet Subscription Program. For an annual fee, you get access to a members-only website for easy-to-use online license management, valuable downloadable software feature extensions, patches, and informative e-learning modules. The Discreet Subscription Program is the easy and budget-conscious way to keep your **3ds max** software current. Visit www.discreet.com/subscription.

EDUCATION

Make great designs even better by empowering your in-house talent with the latest product knowledge. Discreet Education offers e-learning sessions, on-site classes, certified instructors, courseware, and educational programs through a worldwide community of Discreet Training Centers. Visit www.discreet.com/education.



Image courtesy of Laurent Nivallo

sparks® PROGRAM

Enter into a world of programming assistance, shared scripts, plug-ins and engineering utilities. Welcome to the Discreet **sparks** program and web portal, offering developers direct access to helpful tips, tricks, scripts and tools that help you finish the task. Online forums give you direct access to Discreet engineering assistance for your toughest questions. Visit sparks.discreet.com.

DISCREET CERTIFIED 3ds max PLUG-INS

Discover a world of plug-ins that delivers outstanding value and functionality. Certified tools offer a common licensing scheme, complete learning materials and integrated functionality—discover Discreet Certified **3ds max** Plug-ins published by Turbo Squid. Managed by Turbo Squid, a premiere Discreet partner, these qualified premium **3ds max** plug-ins and information are accessible via Turbo Squid's online e-store. Visit www.turbosquid.com/dcp.



Image courtesy of Aoki

ADDITIONAL INFORMATION

To obtain more information about Discreet systems and software, visit the Discreet website at www.discreet.com or email product_info@discreet.com.

Contact your local reseller for sales information. Resellers are listed on the Discreet website at www.discreet.com.

DISCREET

A division of Autodesk, Inc.
10 Rue Duke, Montréal, Québec, Canada H3C 2L7
United States/Canada 1.800.869.3504
International +1.514.393.1616
www.discreet.com



Image courtesy of Giovanni Design Studio

Product information and specifications are subject to change without notice. This publication may contain inadvertent technical inaccuracies or typographical errors. Autodesk, Inc., provides this information "as is," without warranty of any kind, either express or implied, including any implied warranties of merchantability or fitness for a particular purpose (this exclusion may not apply to you as some jurisdictions do not allow the exclusion of implied warranties).

Discreet is a division of Autodesk, Inc. Autodesk, Discreet, 3ds max, AutoCAD, Autodesk Inventor, cleaner, combustion, DXF, Revit, and sparks are either registered trademarks or trademarks of Autodesk, Inc./Autodesk Canada Inc. in the USA and/or other countries. mental ray is a registered trademark of mental images GmbH & Co. KG, licensed for use by Autodesk, Inc. All other brand names, product names, or trademarks belong to their respective holders. ©2003 Autodesk, Inc. All rights reserved.