

KPT Bryce Fast Facts 1-800-472-9025

In no time, you're rendering a beautiful, never-before-seen landscape...

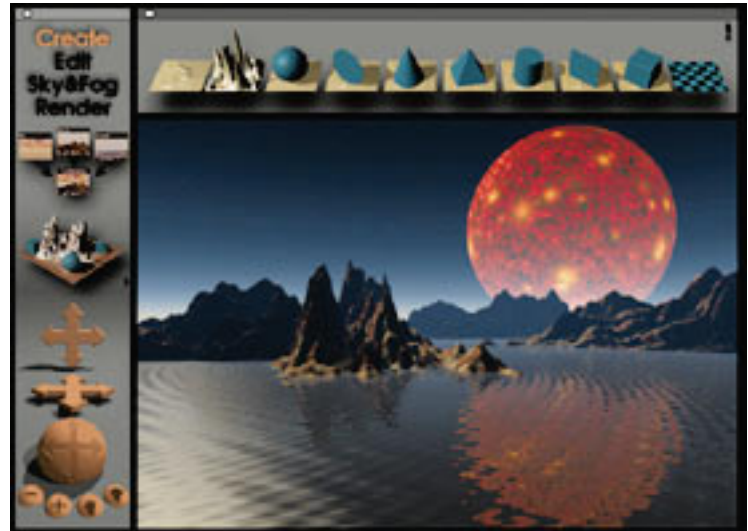
KPT Bryce is a standalone Macintosh application that designs and renders incredible natural and supernatural 3-D landscapes and terrains. KPT Bryce enables users to create breathtaking skies with natural cloud formations, humidity and light refraction, as well as astonishing landscapes with plateaus, rivers, snowy peaks, desert floors and an amazing array of other special effects— all with complex textures and surfaces. While providing the power of a high-end 3-D application, Bryce makes entry into 3-D graphics extremely affordable.

Macintosh, Power Macintosh System Requirements

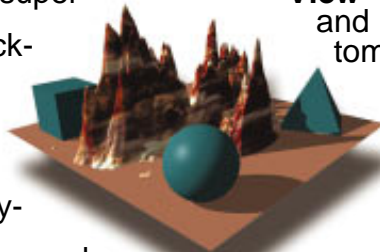
Macintosh: Macintosh II with math coprocessor; 6MB RAM available; 8-bit video (256 colors), MacOS 7.1.
Recommended: Power Macintosh; 12MB RAM; 24-bit color.

metasales@aol.com

<http://www.metatools.com>



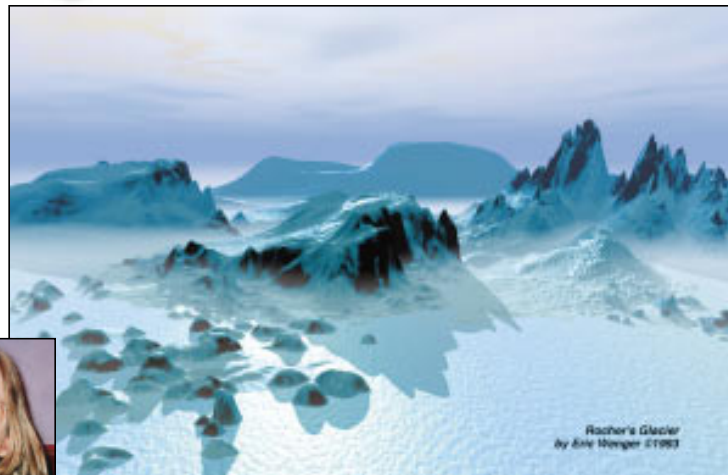
Here's your first-class passage to natural and super-natural 3-D landscapes, photo-realistic backgrounds, breathtaking skies and materials! KPT Bryce brings your Macintosh the super design and rendering power of high-end, 3-D ray-tracing technology. Unlike traditional wire-frame modeling technology, it's fun to use and comes with hundreds of preset combinations. In no time, you're rendering beautiful, never-before-seen landscapes. As a bonus, you can even turn you KPT Bryce landscapes into a personal screen-saver slide show.



View Your Landscape from any angle and refine your objects until your customized world starts to take shape. Resizing, defining terrain, wire-frame and texture attributes are some of the operations at your fingertips.

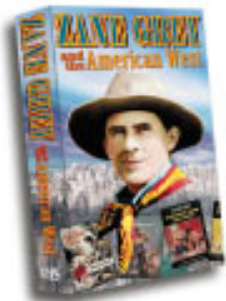
Rocher's Glacier Artist: Eric Wenger

"In creating 'Rocher's Glacier,' I applied ice and snow textures to the arctic terrain using the altitude, slope, and orientation features. Simply stated, I couldn't have produced this natural looking image without KPT Bryce."



KPT BRYCE

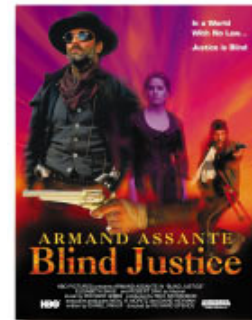
Render Palette The rendered quality of landscapes is amazingly realistic because of the millions of height point samples and polygons found in the terrain\ geometry. This complex technology makes KPT Bryce the only truly creative 3-D tool with which to design and render landscape imagery.



Sky & Fog Palette

This powerful set of controls enables you

to determine cloud types, frequency, colors, depth haze and height fog, shadow density, and other environmental elements for surprising reality!



Video covers created for HBO America Video Film S.A.
Digital Artist: Rodney Keith L'Ongnion

“KPT Bryce is, in every sense of the word, an ‘environmental molder.’ To create the scene in KPT Bryce, you find yourself manipulating the underlying causes of natural effects, putting into motion complex interacting forces to create a new world, replete with entirely consistent weather and climate. I use it in almost everything I do. For example, the background on the ‘Blind Justice’ video box was created with the Bryce Sky model using the atmospheric control panel to tweak the colors and change the tone. My clients loved it! And what looks like a photo of the Grand Canyon in ‘Zane Grey and the American West’ was also created using KPT Bryce. Bryce is the best thing short of being there.”

Rodney Keith L'Ongnion, Digital Artist & Animator • Los Angeles, Calif.



“I love all of Kai’s stuff, especially KPT Bryce. I’m a 2-D artist for the most part, but with KPT Bryce, I was up and running creating amazing 3-D art in seconds! The ability to create natural environments amazes me every time. In the past, I’d have to source an image of a sky or clouds and bring it in from the outside. But with Bryce, I can generate photorealistic skies, of any color or feel, quickly and easily. Plus it’s perfect for surreal landscapes like the ones on the Psychotrance CDs. My clients were very happy with the

outcome and so was I.”

Stan Endo • Los Angeles, Calif.



©1995 Moonshine Music

CD Cases created for Moonshine Music
Art Director: Stan Endo



“For professionals and beginners alike, Bryce is the hottest new graphics program to hit the Mac since Adobe Photoshop, Fractal Design Painter and Kai’s Power Tools. It has inspired me artistically & revitalized my excitement about computers and nature.”



Dan Doerner
Publish Magazine, November 1994

Perfect For Novice and Pro 3-D Renderers Alike! No special training required. The best way to easily create startling new worlds from the ground up.

Affordable, Full-Featured Raytracing For Startling Photo Realism! Easily create realistic rippling water, Sahara sand dunes and snow-capped mountains! Ideal as back-grounds for photo composites, brochures, posters and more!

Customizable Control Over Every Element! Choose from scores of presets, or go deep into KPT Bryce’s texture editor to create your own textures. Sunlight colors, water, waves, vapor, clouds, sand, marble, mud, glass, ice and precious metals are among the many elements at your command.

Natural Terrains Are at Your Fingertips! Randomly generate terrains using grayscale PICTS as height maps or customize your own. Filtering functions like real-time erosion and smoothing produce remarkable realism and natural detail.

Quotes on KPT Bryce

Pieter Lessing, Photographer and Digital Artist and Animator

“KPT Bryce can be used as a ‘one stop’ standalone application to generate unique and arresting images. I am able to incorporate my photographic images into KPT Bryce landscapes, going significantly beyond traditional compositing: photographic images brought in from Photoshop, with alpha channels actually interact with KPT Bryce landscape being generated. For example, the photographic object will cast shadows onto a Brycescape.”

Rodney Kieth L’Ongnion, Digital Artist and Animator

“KPT Bryce is, in every sense of the word, an ‘environmental molder.’ To create a scene in KPT Bryce, you find yourself manipulating the underlying causes of natural effects, putting into motion complex interacting forces to create an often unpredictable world, replete with entirely consistent weather and climate. To Bryce or not to Bryce: there is no question.”

David Polermo, Apple Computer and Digital Artist

“My brain is the camera and KPT Bryce is the film. I now have the power to render what is in my brain onto my computer and show the world. I can now journey to fantastic worlds that seem so real I want to walk into them as I spent the year’s vacation in KPT Bryce.”

Kennedy Grey *Digital Video Magazine* November 1994

Kennedy Grey produces desktop video & 3-D animation in Seattle, Washington

“In a nutshell, you can begin producing breathtaking ray-traced 3-D landscapes in the time it takes you to get through the “ReadMe” files of Bryce’s nearest competitor... Where’s my checkbook?”



KPT Bryce Features & Benefits

Low-Cost Entry into 3-D Graphics KPT Bryce is ideal for anyone who wants to create 3-D images but has been intimidated by the cost of 3-D applications and the hardware required to run them. KPT Bryce breaks the price barrier, bringing 3-D capabilities to the Macintosh.

Easy to Learn & Use KPT Bryce is perfect for both 3-D aficionados and digital imagers exploring 3-D for the first time. Both can use presets for immediate results, or create custom landscapes with full control over terrain, materials and atmosphere. Bryce brings true 3-D to the desktop with as much sophistication or complexity as users desire.

Detailed, Realistic Materials KPT Bryce contains the most powerful materials engine available on the Macintosh. Three- dimensional, procedural textures go beyond texture mapping, providing endless possibilities.

Natural Environment Engine Explore an infinite environment that mimics the laws of nature. Create skies with startlingly realistic atmospheric effects. KPT Bryce allows you to create accurate natural landscapes with predictable results.

Photographic Quality Ray-tracing Design and render landscapes with amazing, photographic accuracy. Because KPT Bryce tracks virtual rays of light pixel by pixel in your 3-D scene, you can count on high-quality images with stunning shadows, reflections and atmospheric effects.

Enhanced Creative Capabilities Create natural landscapes to complement or expand the range of your digital imaging work. Professionals will get excited about the virtual environment modeler and advanced materials editor. Beginners will get instant gratification right out of the box.

Answers to Common Questions

What rendering options are provided? KPT Bryce uses ray-tracing, the highest level of rendering possible, to create photo-realistic images. Although most developers of “consumer level” 3D software try to find shortcuts in the rendering process, Bryce trades time savings to maximize image quality.

Can Bryce import or export models? Bryce does not support wireframe models from other 3-D applications. KPT Bryce creates realistic landscape images with low memory requirements (6 MB). Because of this, it will not support wireframe import or export. However, future professionally-oriented applications may.

Can Bryce landscapes be animated? No, KPT Bryce does not animate. It allows users to create still images as backdrops for print, design, multimedia and amusement.

How is Bryce different from other products? Vista Pro and Scenery Animator, two popular landscape renderers, do not ray-trace. While they can create complex, detailed scenes, they can't approach KPT Bryce's photo-realistic rendering. In addition, neither has Bryce's “virtual environment” feature, nor are they as easy to use.



Create Palette Everything you need to create sensational landscapes can be found here. Terrains, infinite planes for ground, water, clouds, spheres, cubes and more are only a mouse-click away.

Top Ten Reasons to buy KPT Bryce

1. Affordable. KPT Bryce is the most cost-effective 3-D solution. No other package on the market delivers as much power for as little money.

2. Easy-to-use. Intuitive user interface allows easy creation of 3-D graphics with virtually no learning curve. KPT Bryce packs as much power as you need while minimizing complexity. Presets help you get started right away.

3. Extend digital imaging power. KPT Bryce is the perfect way to enhance your toolbox with a 3-D application. Expand your power and versatility with backgrounds and elements that complement any project.

4. Photographic quality, ray-traced rendering. KPT Bryce delivers true ray-tracing quality. Forget about Phong or Garuad level “draft shading.” Each Bryce scene is fully ray traced. Virtual rays of light are tracked through a three-dimensional environment and onto the final image. These virtual light rays rebound off reflective surfaces, bend through refractive objects and diffuse through atmospheric settings to produce sophisticated photo-realistic images.

5. Advanced materials engine. KPT Bryce produces extremely convincing materials. While other 3-D rendering software packages produce convincing metallic, clay or stone surfaces, nothing matches KPT Bryce for photo-realism. Create rocks, sand, glass, other-worldly lava, or whatever you can imagine.

6. Fabulous natural skies & atmospheric controls. Rather than use a backdrop with limited settings for the sky, KPT Bryce produces a “virtual environment”. This allows the user to control atmospheric settings such as sun position, fog, haze and clouds, all with simple clicks and drags rather than complicated dialog boxes. All of these elements combine according to the laws of physics to produce a realistic environment.

7. Interruptible rendering. KPT Bryce renders simply and quickly, but the process can be interrupted at any time, reducing wasted rendering time.

8. Built-in tutorial. To simplify getting started, KPT Bryce comes loaded with pre-designed skies, terrain objects and materials. Even beginners are able to mix and match presets to render in 3-D immediately.

9. Maximize creative potential. Create natural and supernatural landscapes for use in digital design, animation or even as screen savers! Fast and simple exploration of unlimited possibilities allows you to complete any design project.

10. Fun! Harness the power of KPT Bryce and discover unseen worlds, explore landscapes of your imagination and share your “travel photographs” with friends or clients. You can image anything you can imagine!