chaos Vantage

Chaos Vantage — Product Sheet

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PRODUCT DESCRIPTION

Chaos Vantage is your fastest route to real-time. It is a technology for exploring and manipulating V-Ray scenes in real-time within a 100% ray traced environment. Simply drag and drop your V-Ray scenes (.vrscene) to explore them immediately in real-time – without wasting time optimizing geometry, unwrapping UVs or light baking. Once in Vantage, you have the freedom to define and recall views and scene states, create immersive experiences and better communicate your designs.

HOW CAN YOU USE CHAOS VANTAGE?

- Design exploration for personal understanding or informal, internal review
- Design validation and presenting designs to either a supervisor or a client
- Photorealistic previsualization
- Quick rendering of final images and animations, where you want to present your design with great quality
- Greatly shortens the feedback iteration phase

KEY FEATURES & BENEFITS FOR USERS

Zero setup. Drag and drop your V-Ray scene into Chaos Vantage and start exploring. There's no geometry to optimize, UVs to unwrap, or lighting to bake.

Easy navigation. Navigate your scene just like playing a game. There's even automatic collision detection useful for climbing stairs and being blocked by walls - perfect for over-the-shoulder presentations.

Animation editor. Create and render animated sequences directly in Chaos Vantage. Create your pitch and tell your story in real-time within Vantage. You can quickly render it offline for even better quality.

Go big! Chaos Vantage handles gigantic scenes and billions of polygons without a problem. Test it with your most detailed production scenes.

Ray-traced quality. Chaos Vantage uses physically based lighting, materials, and global illumination to create results with photorealistic accuracy - perfect for design validation.

Live link. Instant sync of changes to your content with a live link to 3ds Max. Speed up previz setup and rendering, and transfer any changes you make back to 3ds Max. Also coming to other V-Ray 5 integrations in 2021.

WHAT OTHERS SAY ABOUT CHAOS VANTAGE

"There's nothing like having a dialogue with a client and adjusting a scene in real-time to accommodate their feedback. Camera, materials, lighting, entourage— all without worrying about vertex count."
- Alex Coulombe, Creative Director, Agile Lens: Immersive Design

"Chaos Vantage is really impressive in its simplicity. You can work in your favorite 3D software and simply export a V-Ray scene file. Brilliant. It's a great way for a print artist like me to start exploring the real-time world."
- Luca Veronese, Lighting TD at Framestore, London

SYSTEM REQUIREMENTS

- Windows 10 with Update 1809 or later • NVIDIA RTX GPU (maximum of two)
- NVIDIA Driver 419 or later • System RAM should equal or exceed GPU memory

CHAOSGROUP