

Reality-Grade 3D Scanning at Scale



Premium creative at speed & scale without sacrificing quality

Quad introduces the first automated scanning solution in the U.S. Using Covision Media's leading edge computer vision and machine learning technology, 3D Commerce by Quad delivers the industry's finest quality & geometry in a relightable 3D model.

Each 3D model can be utilized for a range of applications including e-commerce, 2D virtual product photography, 360 omnidirectional spin, virtual try-on (VTO), AR/VR experiences, and more.

Our all-new solution simplifies content creation workflows, maximizes reach and amplifies brand impact with a single digital asset.

How it works:

Suitable for scaled delivery of rigid products including footwear, small handbags/accessories, toys, tools, and more with a maximum object size of 15.75" x 15.75" x 19.7" (40cm x 40cm x 50cm)

- **Reality-Grade Imagery:** Stunning resolution provides photorealistic 3D models
- **Relightable:** Every 3D model is relightable allowing for seamless integration into virtual environments
- **Consolidate Content Creation Workflows:** A digital twin 3D asset allows for a single project to achieve results that currently require multiple workflows and budgets (photography, video, print, etc.)

3D Commerce by Quad



Virtual 2D Photography

Easily produce photorealistic 2D photos at any angle from a single scan



Product Videos

Derive product videos from the 3D scan



AR/VR

Integrate relightable 3D models into augmented and virtual reality environments



VTO

Use assets in virtual try-on technologies for mobile apps and websites



Generative A.I.

Add reality-grade 3D image assets to generative A.I. databases