

XPLORE DELTAGEN THE INTUITIVE, MULTI-TOUCH APPLICATION FOR REAL-TIME PRESENTATIONS



TAKE CONTROL AND EMPOWER YOUR WORKFORCE WITH XPLORE DELTAGEN

XPLORE is the first multi-touch navigation tool introducing a new experience in interacting with your scene. Its intuitive navigation function facilitates realtime product presentations and makes it as easy to use as surfing the web. The add-on module for DELTAGEN allows designers and engineers to conduct real-time presentations out of DELTAGEN themselves.

Whether you're on a desktop, a Powerwall or in a CAVE, you can navigate around a virtual product, switch all variants and trigger animations. Navigation like rotate, zoom, or pan is possible via the mouse or multi-touch gestures. You can define and modify turntables and compare various models, enabling efficient design reviews or even Point of Sale applications.

XPLORE ensures a perfect flow to your presentations and seamless interaction with your audience. With direct control of the scene displayed, validation and decision-making becomes a lot faster.



SYSTEM REQUIREMENTS

The following quotes the required setup specifications for running DELTAGEN and DELTAVIEW and also for processing the 3D scenes that will be loaded.

Only NVIDIA® graphic cards are capable of displaying all visual effects and shaders created with our software. This cannot be guaranteed with graphic cards from other manufacturers. Visit our Software Services website for constantly updated information.

HARDWARE REQUIREMENTS

Type	Recommended	Minimum
RAM	16 GB	64 GB
CPU	2 * Intel® Xeon® E5-2680 v4	2 * Intel® Xeon® Gold 5120T

GRAPHICS CARDS

Qualified	Validated	Compatible
NVIDIA® Quadro RTX6000, P6000, GV100, M6000	NVIDIA® Quadro RTX5000, P5000, P4000, GP100, M5000, M4000	NVIDIA® Quadro RTX4000, M2000

QUALIFIED: TESTED USING EXTENSIVE FUNCTIONAL WORKFLOWS.

VALIDATED: TESTED USING BASIC FUNCTIONAL WORKFLOWS.

COMPATIBLE: NO FUNCTIONAL WORKFLOWS COVERAGE, BUT NO KNOWN TECHNICAL LIMITATIONS.

Recommendation for VR experiences: 2 x Quadro RTX6000 in SLI mode (NVLink Bridge required).

OPERATING SYSTEM

Component	Recommended	Minimum
DELTAGEN	Windows® 10	Windows® 10
DELTABATCH	x64 Enterprise	x64 Enterprise
DELTAVIEW		

MONITOR RESOLUTION

Component	Recommended	Minimum
DELTAGEN	1920 x 1200	1280 x 1024
DELTABATCH		
DELTAVIEW		

RECOMMENDED DRIVERS

Component	NVIDIA driver	Certification document
DELTAGEN	Driver recommendations available on our Software Services website	Available upon request
DELTABATCH		
DELTAVIEW	support.3dexcite.com	

ADDITIONAL SOFTWARE

Component	Minimum requirements
DELTAGEN	Adobe® Flash Player
DELTABATCH	(for DELTAGEN Flash Video Texture, PICTUREBOOK Connector, XPLORE)
DELTAVIEW	Apple QuickTime Player (for QuickTimeVR export) Microsoft® Internet Explorer 10 or higher

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