

DELTAGEN 2026X FULL FEATURE COMPARISON



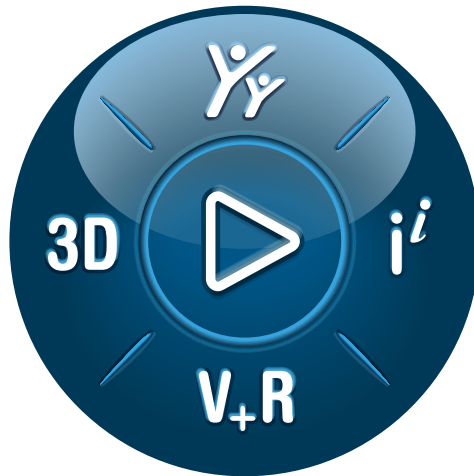
3DEXCITE DELTAGEN toolset comes equipped with powerful features that fit a wide variety of use cases, from Sales and Marketing imagery creation to custom product configurators, AR/VR experiences and more. Compare our full range of software to discover the version that is right for you!

✓ indicates a full inclusion of the respective feature, while Δ indicates that this feature is Optional for the respective DELTAGEN package.

DG HUB	DG STAGE	DELTAGEN	
TOOLS MODULES			
✓	✓	✓	3DEXCITE DELTABATCH
		Δ	3DEXCITE DELTAGEN ANALYZER
		Δ	3DEXCITE DELTAGEN DIRECT CATIA Kinematics
		Δ	3DEXCITE DELTAGEN VR Plugin (DELTAVIEW + DELTAGEN)
		Δ	3DEXCITE DELTAGEN IMMERSIVE
		Δ	3DEXCITE DELTAGEN SCALE
✓	✓	Δ	3DEXCITE DELTAGEN XPLORE
✓	✓	✓	3DEXCITE DELTAVIEW
	Δ	Δ	3DEXCITE DISTRIBUTED STELLAR
	Δ	Δ	HDRLight Studio
IMPORT FORMATS			
✓	✓	Δ	3DEXCITE DELTAGEN DIRECT MAYA® (incl. 3xf export from Maya)
✓	✓	Δ	3DXML
✓	✓	Δ	AutoCAD
✓	✓	Δ	CatPart (CATIA V5)
✓	✓	Δ	CatProduct (CATIA V5)
✓	✓	Δ	FBX
		Δ	ICEM
✓	✓	Δ	IGES
✓	✓	Δ	JT
✓	✓	Δ	Model (CATIA V4)
✓	✓	Δ	NX
✓	✓	✓	PLMXML
✓	✓	Δ	ProE
✓	✓	Δ	Rhino
✓	✓	Δ	SOLIDWORKS
✓	✓	✓	STL
✓	✓	Δ	STP
		Δ	WIRE
✓	✓	✓	XPDMXML
✓	✓	✓	X-Rite® AXF

DG HUB	DG STAGE	DELTAGEN	
EXPORT FORMATS			
✓	✓	✓	3XF
✓	✓	Δ	FBX
✓	✓	✓	CSB
✓	✓	✓	IGES
		Δ	JT
✓	✓	✓	STL
✓	✓	✓	USD
GENERAL FUNCTIONS			
✓	✓	✓	3DEXPERIENCE® PBR Support
✓	✓	✓	3DEXPERIENCE® Connector
✓	✓	✓	Substance by Adobe
	✓	✓	Advanced Render Passes (subset in DG HUB)
✓	✓	✓	Assignment Tables (execution)
✓	✓	✓	Automatic UV Generation (Planar, Triplanar, Automatic Unwrapping)
		✓	Deep Color Support
✓	✓	✓	Displacement Mapping
✓	✓	✓	Lightweight VR Export (2.5D Stereo)
✓	✓	✓	Load Assemblies
✓	✓	✓	Manual Scene Structure Edition (scene tree adjustment, reorder product structure / assembly)
✓	✓	✓	Model Optimizer
	✓	✓	Multi-Layer EXR Support
✓	✓	✓	NURBS Support (NURBS on Demand - NoD)
✓	✓	✓	Pyhsical Correct Camera Model incl. Postprocessing
✓	✓	✓	Polygon Reducer
✓	✓	✓	Python Scripting (execution)
		✓	Luminance / Illuminance Passes

DG HUB	DG STAGE	DELTAGEN	
GENERAL FUCTIONS (CONT.)			
	✓	✓	Render Region
✓	✓	✓	Rendering Mode: OpenGL
	✓	✓	Rendering Mode: Global Illluminatation incl. AI Denoiser (CPU/GPU)
✓	✓	✓	Review Scene
✓	✓	✓	Search & Replace
✓	✓	✓	Surface Check
✓	✓	✓	X-Rite® AXF Support
AUTHORING FUNCTIONS			
✓	✓	✓	Advanced UV Editor
✓	✓	✓	Animations
✓	✓	✓	Annotations
✓	✓	✓	Assignment Tables (Create & Edit)
✓	✓	✓	Color Space Management
✓	✓	✓	Jacketing Configurator
	✓	✓	Layer Creator
✓	✓	✓	Logo Editor
✓	✓	✓	Logic Network Editor
✓	✓	✓	Material Library
✓	✓	✓	NURBS on Demand
✓	✓	✓	Python Scripting
✓	✓	✓	Shadow Map Calculation (Ambient Oclusion in DG HUB / Ambient Oclusion & Lightmap in DG STAGE & DELTAGEN)
✓	✓	✓	Triggers
✓	✓	✓	Use Case Specific Workbenches
✓	✓	✓	Variants



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