



Compare to other products

Compare Factory Design Suite Ultimate vs. AutoCAD

See how Factory Design Suite Ultimate compares to AutoCAD software.

☁ Cloud service available with purchase of a perpetual license with [Maintenance Subscription](#) or a [Desktop Subscription](#).

PRODUCTS	 Factory Design Suite Ultimate	 AutoCAD
FACILITY LAYOUT DESIGN WITH AUTOCAD		
Unique layout-specific workflows in AutoCAD	✓	
Explore a library of cloud and desktop factory content View video	✓	
Use bidirectional associativity between AutoCAD and Inventor View video	✓	
Create asset chains	✓	
Change asset variants	✓	
3D FACTORY LAYOUT DESIGN		
Create factory layout models	✓	
Test different layout scenarios digitally	✓	
Expedite designs with 3D smart assets	✓	
Design, publish, and share custom parametric assets	✓	
FACILITY PLANNING, VISUALIZATION & ANALYSIS		
Visualize large facility layouts	✓	
Rendering ☁	✓	✓
Detect clashes and clearance	✓	
Communicate design intent with cinematic animations	✓	
Create dynamic presentations from CAD data	✓	
View and edit point clouds	✓	✓
Model, analyze, and optimize manufacturing processes ☁	✓	
Analyze your layout directly in AutoCAD	✓	
Use laser scanning workflows	✓	✓
Simulate installation and demolition	✓	
Green Building Studio ☁	✓	
FACILITY ASSET CREATION & MANAGEMENT		
Advanced 3D mechanical design tools	✓	
Virtually infinite computational power ☁	✓	
Cloud-based parametric optimization ☁	✓	
Factory asset builder	✓	
Factory asset warehouse	✓	
Intellectual property protection	✓	