

DRAFTSIGHT® Product and Feature Matrix

FEATURES	DraftSight® 2020							
	Standard	Professional	Premium (3D)	Enterprise	Enterprise Plus (3D)			
ESSENTIAL TOOLS								
Draw Tools (Line, Polyline, Arc, Circle, Ellipse, Table, Hatch, Cloud, Block)	√	✓	✓	✓	✓			
Modify Tools (Move, Copy, Rotate, Array, Scale, Trim, Chamfer, Split)	✓	✓	√	~	✓			
Layer, Block, Group, Print	✓	✓	✓	~	✓			
Standard Compliant Drawings	✓	✓	✓	✓	✓			
Polyline Editing	✓	✓	✓	✓	✓			
Auto-Hiding of Palettes	✓	✓	✓	✓	√			
Community Forum Support	✓	✓	✓	✓	√			
Entity Highlighting	✓	✓	✓	✓	√			
Hatch Layer	✓	✓	✓	✓	√			
Discarding Duplicate Entities	✓	✓	✓	√	√			
Quick Modify: Copy/Move/Rotate/Scale	✓	✓	√	✓	✓			
Insert Centerlines	✓	✓	✓	√	√			
SVG scalable icons for HD displays	✓	✓	✓	✓	✓			
Hairline Option for Printout	✓	√	✓	✓	✓			
Pasting to Active Layer	✓	√	✓	✓	✓			
Layer Preview	✓	✓	✓	✓	√			
Block - Redefine Base Point	✓	✓	✓	✓	√			

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	Standard	Professional	Premium (3D)	Enterprise	Enterprise Plus (3D)		
PRODUCTIVITY TOOLS							
Mechanical/Toolbox (BOM, Revision Table, Hardware, Holes, Welding/Surface/Finish Symbols)		✓	√	√	√		
Design Resources Library		✓	✓	✓	✓		
Batch Printing		✓	✓	✓	✓		
Drawing Compare		√	✓	√	✓		
Pattern Along a Path		√	✓	√	✓		
Automatic Dimensioning *		√	√	√	✓		
Automatic Dimension Arrangement*		✓	√	√	~		
Automatic Trim Dimension Extension Lines*		~	✓	√	✓		
Thumbwheel on the Dimension Palette*		✓	√	√	~		
Right Click to Select Arrow Heads*		✓	✓	✓	✓		
Split Dimension		√	√	√	✓		
Mass Properties Calculations		✓	√	√	✓		
Auto-Completion Commands		✓	✓	✓	✓		
Arrow Key Nudging Entities		√	√	√	✓		
Quick Input Methods		√	√	√	✓		
Curved Text		✓	√	✓	✓		
Spiral, Helix		√	√	√	✓		
Using Formulas in Table Cells		✓	✓	✓	✓		
Viewport Layer Freezing		✓	√	✓	✓		
Block Attribute Manager		✓	√	√	✓		
G-Code Generator		√	√	√	√		

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	Standard	Professional	Premium (3D)	Enterprise	Enterprise Plus (3D)
Predefined Layer Support		✓	√	✓	✓
Dimension Snap Offset Distances		✓	√	✓	✓
Power Trim		✓	√	✓	✓
Dimension – Auto-Placing with Widgets		✓	√	✓	√
lmage Tracer		✓	√	✓	✓
PREMIUM TOOLS					
3D Tools			✓		√
Constraints			√		✓
INTEROPERABILITY TOOLS					
AutoCAD® Dynamic Blocks Import*		√	√	✓	✓
3DEXPERIENCE® Marketplace	√	√	√	/	√
Integration	•	v	•	•	•
HomeByMe Integration		✓	✓	✓	√
3D Content Central Integration*		√	✓	√	√
3DEXPERIENCE, GEOVIA, DELMIA,					
SOLIDWORKS Electrical, PDM		✓	✓	✓	✓
Connectors					
PDF Import/Convert & Underlay	√**	√**	√ **	√**	√ **
DGN Import/Convert & Underlay		✓	✓	√	√
CUSTOMIZATION TOOLS					
Application Programming Interface (API)		√	√	✓	✓
Macro Recording		✓	√	✓	✓
ENTERPRISE TOOLS					
Network License				✓	✓
Deployment Tool				✓	✓
Technical Support (Telephone, Email)				✓	✓
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^{*} New feature in DraftSight 2020

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