

DoubleCAD™ Advantages

As Compared to AutoCAD LT® (2D)

DoubleCAD™ XT PRO v2.0

DoubleCAD™ XT v2.0

AutoCAD LT® 2010

Price	\$695	FREE	\$1,200
USABILITY			
Familiar CAD Environment	✓	✓	✓
Familiar Intelligent Cursor	✓	✓	✓
Fully Customizable User Interface and Preferences	✓	✓	✓
Advanced Handle-Based Editing	PLAY	✓	✓
Easy Polyline Editing	✓	✓	✓
Smart Dimension Tool	PLAY	✓	✓
Object Snap Prioritization	✓	✓	✓
One-Step Splitting of Objects	✓	✓	✓
Input Multiple Unit Types On-The-Fly	✓	✓	✓
True Units Retained Between Drawings with Different Unit Settings	✓	✓	✓
Explode Viewports	✓	✓	✓
COMPATIBILITY			
Open and Save As .DWG (AutoCAD® Release 14 to 2009) and .DWF	✓	✓	✓
Open and Save As 2010 .DWG	Coming	Coming	✓
Google™ SketchUp™ File Import	PLAY	✓	✓
Open and Save .IGES, .3DM (Inventor), .3DS (Autodesk 3ds Max), .LTH, .SAT, .STEP, & .OBJ	✓	✓	✓
File Conversion Tool for Batch File Conversion	✓	✓	✓
Import and Open File Formats	30	9	4
Export, Save As, and Publish File Formats	30	12	6
ARCHITECTURAL			
Self-Healing Walls (ACA/ADT Compatible)	PLAY	✓	✓
Self-Aligning Blocks	✓	✓	✓
Intelligent (Parametric), Attribute-Rich Architectural Objects:	PLAY	✓	✓
Component Walls	✓		
Doors	✓		
Windows	✓		
Roofs	✓		
Slabs	✓		
Stairs	✓		
Rails	✓		
Insert a window into a wall and adjust	Seconds	Seconds	Minutes
Change a single door into a double door and adjust	Seconds	Minutes	Minutes
Profiles for Doors/Windows for custom shapes	✓	✓	✓
Architectural Sections/Elevations (3D-to-2D Documentation)	✓	✓	✓
Architectural Markers (Self Incrementing)	✓	✓	✓
Schedule Tool and Wizard	✓	✓	✓
Style Manager	✓	✓	✓
MECHANICAL			
3D Geometric and Dimensional Constraints	PLAY	✓	✓
Gear Contour Tool	Seconds	Minutes & Hours	Minutes & Hours
Surface Roughness Tool	✓	✓	✓
Weld Symbol Tool	✓	✓	✓
Adhesive Symbol Tool	✓	✓	✓
GENERAL PURPOSE CAPABILITIES			
Full-featured 2D Drawing, Editing, and Modifying	✓	✓	✓
Xrefs	✓	✓	Import but not create
Drawing Compare	✓	✓	✓
Hatch Pattern Creator	✓	✓	✓
Transparent and Bitmap Fills	PLAY	✓	✓
Draw Order by Layer	✓	✓	✓
Hide Objects Regardless of Layer	✓	✓	✓
Bezier Curves	✓	✓	✓
Variables Palette	✓	✓	✓
Enhanced Format	✓	✓	✓
Brush Style Editor	✓	✓	✓
Variable Driven Parametric Constraints	✓	✓	✓
Embed Image Files in Drawings	✓	✓	✓
Package Related Dependencies for Encapsulation (eTransmit)	✓	✓	✓
Drafting & Detailing Palette	PLAY	✓	✓
Parametric Part Manager	PLAY	✓	✓
Dynamic Blocks	✓	✓	✓
Image Manager (preload, organize and manage raster images)	✓	✓	✓
Clipping of Blimpped Images (closed curves and polylines)	✓	✓	✓
Trace Image-to-Vector Tool	✓	✓	✓
3D Perspective and Ortho Views	✓	✓	✓
Database Tools	✓	✓	✓
SUPPORT			
Free Forum	✓	✓	✓
Includes 12-Month Premium Email	✓	✓	✓
Includes 12-Month Premium Phone	✓	✓	✓
Available Software Developers Kit (SDK)	✓	✓	✓

* Yellow indicates high-priority wish list items not available in AutoCAD LT.