

<b>TurboCAD® Pro 2016 Feature Highlights</b>	<b>TurboCAD Platinum</b>	<b>TurboCAD Pro</b>	<b>AutoCAD® 2016</b>
<b>PERMANENT LICENSE PRICE</b>	<b>\$1,695</b>	<b>\$1,495</b>	<b>N/A</b>
<b>ANNUAL SUBSCRIPTION PRICE</b>	<b>\$499.99</b>	<b>\$399.99</b>	<b>\$1,680</b>
<b>Time Saving &amp; Collaboration Features</b>			
64-Bit Compatible Version	✓	✓	✓
AutoCAD 2D workalike mode	✓	✓	✓
Design Feed, and Cloud-based document sharing			✓
Fully Customizable User interface	✓	✓	✓
GPU-accelerated Redsdk Rendering and Drawing Engine	✓	✓	
Multi-threading Support	✓	✓	✓
SNAP Prioritization	✓	✓	
Social Media Sharing			✓
Transparent & Bit-Mapped Fills	✓	✓	✓
<b>Precision Drafting &amp; Detailing</b>			
Advanced Layer Controls	✓	✓	✓
Auto Shapes	✓	✓	
Explode Viewports	✓	✓	
History Tree with Editor*	✓	✓	
PDF Underlay	✓	✓	✓
Powerful Drafting Palette	✓	✓	✓
Smart & Quick Dimension Tools	✓	✓	✓
<b>Architectural Tools</b>			
Advanced Roof Tools	✓		
AutoCAD® Architecture (ACA) Compatible Objects & Tools*	✓	✓	
Component Walls	✓		
Geo-Location of Drawing	✓	✓	✓
House Layout Wizard	✓	✓	
Sections & Elevations	✓		✓
Self-healing walls	✓	✓	
Simple BIM with IFC support	✓		
Style Manager	✓	✓	
<b>Mechanical Tools &amp; 3D Modeling</b>			
3D Conceptual Selector	✓	✓	✓
3D Surface & Solid Tools*	✓	✓	✓
3D Terrain Modeling Tools	✓		
3D Thread and Hole Tools	✓		
Branched Lofting & Face-to-Face Lofting	✓	✓	✓
Constraints	✓	✓	✓
<b>Generate 3D Curves &amp; Surfaces using Parametric Equations</b>	✓		
NURBS Surface support			✓
Pattern Tools / Associative Arrays	✓		✓
Quick Pull Tools	✓	✓	✓
<b>Point Cloud Geometry Extraction</b>	✓		✓
<b>Point Cloud Import</b>	✓		✓
Smooth Surface Mesh Tools	✓		✓
Surface Analysis			✓
Surface Curve Extractor			✓
<b>Rendering &amp; Visualization</b>			
Advanced & Photorealistic Rendering	✓	✓	✓
Cloud Rendering			✓
Material Library & Editor	✓	✓	✓
Ray Tracing and Radiosity	✓	✓	✓
UV Mapping	✓		
<b>Programmatic Support</b>			
Blocks, Block Editor & Xref Support	✓	✓	✓
Drawing Compare	✓	✓	

Programmable SDK	✓	✓	✓
Ruby Scripting	✓	✓	
Compatibility			
3D Printer .STL & .OBJ file support	✓	✓	✓
Adobe 3D PDF / U3D & PRC Export	✓	✓	
AutoCAD® .DWG, .DWF, & .DXF	✓	✓	✓
CATIA, Inventor and Pro Engineer file Import			✓
SketchUp .SKP file Import and Export	✓	✓	
Import & Open Formats	38	38	21
Export, Save As, & Publish Formats	35	34	16

\* Features Greatly Enhanced in TurboCAD Pro Platinum. Visit [TurboCAD.com](http://TurboCAD.com) for details.