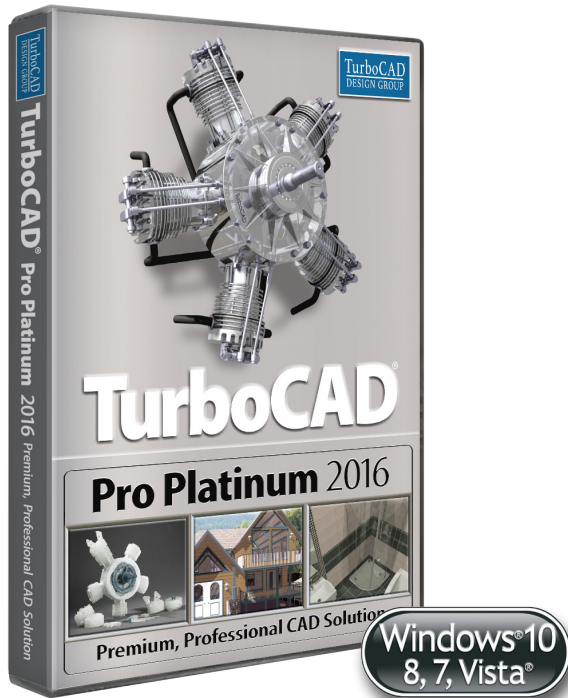


TurboCAD® Pro Platinum 2016

Premium, Professional 2D/3D CAD Software



TurboCAD Pro Platinum 2016 is the top of the line CAD solution for professionals. Includes all the speed and technology of TurboCAD Pro and a whole lot more. Advanced 'Platinum' grade 2D and 3D CAD features and tools let you easily design, modify, and document your projects in an integrated workflow. Here's a few of the over 40 new and improved features TurboCAD Pro Platinum 2016 delivers:

NEW Advanced Blending Functionality with new 3D Fillet options that allow for much more organic and realistic object creation. These options includes a new Holdline Blend, used to blend using associative polylines, and a new Variable Blend, used to blend between points and then adjust their radial amounts via the part tree.

NEW Bend to Path and Part Tree operation can bend an ACIS® solid object along a line, arc, or curve.

NEW 3D Law Tools use mathematical formulas to define how resulting objects are modified. The new Curve from Law tool creates a parametrically defined 2D or 3D curve that can be used by the Graphic on Path tool, in Sweeps, etc. Surface from Law generates an entirely new parametric surface object; Warp Entity by Law can warp an existing 3D solid; and Offset with Laws reshapes resulting offset object based on a formula.



KEY FEATURES

- ✓ **Advanced Architectural Design & Simple BIM** - Speeds design with an extensive collection of parametric object types and shapes for walls and compound walls, doors, windows, stairs, railings, roofs, and slabs.
- ✓ **Advanced Mechanical Design Tools** - Includes advanced tools for 3D solid and surface modeling. The thread tool, twisted extrude, extrude to face, imprint tool, parametric holes, imprint and more enable the easy creation of your more complicated professional designs. A new ACIS® R24 3D solid modeling engine
- ✓ **Advanced Modification Tools** - Includes a number of tools that enhance 3D modification for facet editing, lofting, bending and unbending of objects. These tools become even more powerful when combined with the Advanced Part Tree.
- ✓ **Advanced Part Tree** - Expands on the Part Tree technology in TurboCAD Pro. Often referred to as history-based editing, the Part Tree can be used as a selective undo/redo tool
- ✓ **Superior File Support** - Open, insert, or embed up to 35 file formats and export up to 28, including AutoCAD® .DWG, .DXF, SketchUp® .SKP, Adobe 3D .PDF, .STL for 3D Printing and more.
- ✓ **Smooth Surface Mesh Modeling Tools** - Use existing 3D modeling tools to create a smooth surface mesh (smesh). Control the resolution, smoothness and more.

...and much more!

TurboCAD
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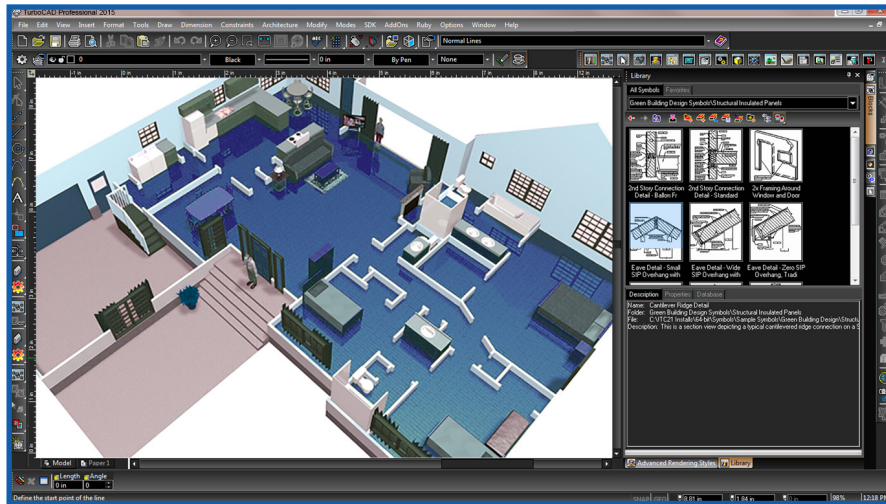
TurboCAD Pro Platinum 2016
Power. Precision. Performance
MSRP: \$1,695

Order on line at:
www.TurboCAD.com
or call: **1.800.833.8082**

NEW/IMPROVED Mirror Copy Tool for 3D Objects includes New Mirror along Face option and New Try to Create Single Object, plus operations are now recorded in the Part Tree.

NEW Point Cloud Support offers tools to interpret a set of data points in X, Y, and Z coordinates, used to represent the external surface of an object. Open and Save a point cloud using .PDC and .XYZ formats. Point Cloud Triangulation can extract a surface from a point cloud data set, and new Subset Point Cloud can select a subset of an existing point cloud and create a separate entity.

NEW Convert Roof Slabs takes a classic TurboCAD roof, and converts it to a set of roof slabs. This makes it more convenient to create and edit custom roofs (clipped gable roof, dormer, etc...).



NEW Trim Roof Slab by Plane tool allows you to trim a Roof Slab by the plane of other roof slabs, standard roofs, or walls.

NEW Redsk 4.x Engine with Photorealistic Enhancements includes new Portals to designate objects as transparent to sky luminances, and new Tone Mapping Controls that are both interactive and graphical.

IMPROVED Render Manager and workflow of rendering components including materials, luminances, environments, and advanced render styles.

NEW Highlighting of 3D objects & parts of 3D objects while using certain tools in Redsk mode including imprinting, quick pull & 3D mirror copying.

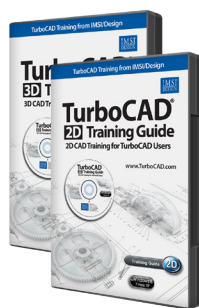
...and much more!

Also available...

TurboCAD Pro 2D/3D Training Guide Bundle

These HTML and video training guides teach common 2D and 3D CAD skills through easy to use, step-by-step sessions. Perfect for anyone learning CAD for the first time. Trainings cover details for TurboCAD Pro and TurboCAD Pro Platinum.

**TurboCAD Pro 2D/3D
Training Guide Bundle
MSRP: \$129.99**



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USER REVIEWS

Awesome Product

"I would like to thank IMSI/Design for making an awesome product."

– Luqman Taleem,
Engineer, Waldemar S. Nelson & Company

Exceptional Value

"TurboCAD is an exceptional value..."

– Steve Navratil, Colorado Digital Labs, Inc.

TurboCAD's the Leader

"Power, versatility, ease of use and cost effectiveness makes TurboCAD a leader in the world of CAD."

– Gary Wilson, Crip's CAD Creations

Streamlines the Engineering Process

"TurboCAD really streamlines the engineering process and makes my job a lot easier." – Kenneth Martin, Designer

Rely on TurboCAD

"I rely on TurboCAD for all my company's drawings." – Roland Aldridge

Design is Expanded

"With TurboCAD... design is not restricted. It's expanded!" – Darrel Durose, Holtams Ltd.

SYSTEM REQUIREMENTS

64-bit requirements: Microsoft Windows® 10, Windows 8, Windows 7, Vista - 4 GB RAM.

32-bit requirements: Microsoft Windows 10, Windows 8, Windows 7, Windows Vista, Windows XP - 4GB RAM.

32-bit version of TurboCAD Pro and Pro Platinum will run on XP and Vista platforms, however, these platforms are no longer being officially supported. TurboCAD is designed for desktops or laptops that meet these requirements. Windows RT technology for use on tablets is not supported.

Recommended: Your experience with TurboCAD Pro and Pro Platinum will be greatly enhanced with a newer generation, higher speed CPU, and 8+ GB RAM. The optional GPU-accelerated Redsk render modes require a supported graphic processing unit (either a chip on the board, or on a video card). The latest video drivers are typically required. Newer boards with more power and VRAM generally provide greater performance. RedSDK list of supported Video Cards and Drivers at:

<http://www.redway3d.com/pages/GPUList.php>

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