



Welcome to BricsCAD ®

An innovative and cost-effective DWG-based CAD platform for 2D, 3D, BIM and mechanical design

Some Key Features of BricsCAD

- Familiar & Compatible CAD built entirely on the **industry standard DWG format**
- Well-known 2D Drafting Tools you know & accessibly directly from **ribbon, Toolbar or the command line.**
- **Familiar interface.** Leverage what you already know with full **command, script, macro** and menu **compatibility with AutoCAD®**
- Tools for CAD Managers
- BricsCAD's unique **Quad palette**
- AI & ML powered Productive tools
 - ✓ **Nearest Distance**
 - ✓ **Copy / Move Guided**
 - ✓ **Blockify**
- Supports **multi-threaded, multi-processor** operations to speed **product performance**
- **Drawing Compare**
- **Password Protection**
- **LISP Support for Automations**
- Parametric 2D Drawing with **Dimensional & Geometric Constraints**
- **Parametric Blocks**
- **PDF & BigTIFF** underlays
- **Flexible Licensing** Options
- **Perpetual/Lifetime License**
- BricsCAD Pro for **2D Drafting & 3D modelling Tools**
- **Point Clouds & Civil Tools** in BricsCAD Pro
- A.I Powered **BricsCAD BIM**
- **Detailing & quantification** with BricsCAD BIM
- Generate spectacular **Documentation** with BricsCAD BIM
- **Automated Drawing & BOM** generation with BricsCAD Mechanical
- **3D Constraints & Parametric Standard parts** in BriscCAD Mehcanical
- Automated **Exploded views with trailing lines** in BricsCAD Mechanical
- Powerful **Sheet Metal Design** with BricsCAD Mechanical
- BricsCAD Communicator for **import & Export 3D File formats.**

