AUTODESK

Compare AutoCAD 2025 vs. AutoCAD LT 2025

Discover which CAD software is right for your design workflow.



Extend functionality with seven specialized toolsets, industry-specific capabilities to speed up your workflows.



Architecture



Plant 3D



Mechanical



Map 3D



Electrical



Raster Design



MEP

- Access libraries of 750,000+ symbols, parts, & detail components
- Automate the creation of floor plans, sections, elevations, annotations, layers, & properties
- Easily create details and views from 3D models, and simply generate schedules, lists, & tables
- · Create rules-driven workflows to enforce design standards



AutoCAD 2025

A subscription to AutoCAD® 2025 includes access to specialized toolsets for architectural, electrical, mechanical design professionals, and more.

Enables:

- · 2D drafting, drawings, and documentation
- 3D modeling and visualization
- The ability to set and monitor CAD standards
- The flexibility to build, customize, and run discipline-specific routines
- Collaboration on the web and mobile to capture, share, and review ideas on the go

You can:

- 2025 Detect objects to convert into instances of a block
- 2025 Quickly search for and convert objects into instances of a block with suggestions from block libraries
- Automatically place blocks based on where you've previously placed them
- · Find and replace blocks based on other blocks in your drawing
- Utilize AutoLISP programs to automate repetitive tasks and enhance workflows
- Extend AutoLISP programs with third-party automation libraries, and utilize specialized editors to write and debug programs
- Create and edit dynamic 2D geometry with parametric constraints
- Design and edit 3D models with solids, surfaces, & mesh objects
- Render 3D models with lighting, materials, & visual styles
- Annotate drawings with traces, text, dimensions, leaders & tables
- Customize the ribbon and tool palettes
- · Attach and import data from PDF files
- Share and use data from DGN files, Navisworks, & Bing and Esri's ArcGIS® Basemaps
- · Automate counting objects and blocks
- · Share drawings with colleagues directly from AutoCAD
- Stay informed of relevant file changes with details of multi-user activities in a DWG file
- · Import feedback and incorporate changes with Autodesk AI
- Learn new features and workflows to work faster with My Insights
- · Customize with add-on apps and APIs
- Extract object data to tables

Includes:

- · AutoCAD on mobile
- · AutoCAD on the web
- Exclusive web functionality for AutoCAD subscribers including AutoLISP API on the web and batch plot to PDF(s)
- Seven industry-specific specialized toolsets
- Access to the Autodesk App Store with over 1000 third-party apps for AutoCAD



AutoCAD LT 2025

A subscription to AutoCAD LT® 2025 equips professionals with precision 2D drafting tools.

Enables:

- 2D drafting, drawings, and documentation
- Collaboration on the web and mobile to capture, share, and review ideas on the go

You can:

- 2025 Quickly search for and convert objects into instances of a block
- Automatically place blocks based on where you've previously placed them
- Utilize AutoLISP programs to automate repetitive tasks and enhance workflows
- Create and edit 2D geometry
- Annotate drawings with traces, text, dimensions, leaders & tables
- Customize the ribbon and tool palettes
- · Attach and import data from PDF files
- Share and use data from DGN files, Navisworks, Bing and Esri's ArcGIS® Basemaps
- · Automate counting objects and blocks
- Share drawings with colleagues directly from AutoCAD LT

Includes:

- · AutoCAD on mobile
- AutoCAD on the web

Autodesk, the Autodesk logo, AutoCAD, DWG, and TrustedDWG are registered trademarks or trademarks of Autodesk, Inc., and/or its subsidiaries and/or affiliates in the USA and/or other countries. All other brand names, product names, or trademarks belong to their respective holders. Autodesk reserves the right to alter product and services offerings, and specifications and pricing at any time without notice, and is not responsible for typographical or graphical errors that may appear in this document. © 20204 Autodesk, Inc., All rights reserved.