AutoCAD including specialized toolsets

Drive designs forward with automated and connected workflows, includes industry-specific toolsets and AutoCAD web and mobile apps

Automation and specialized toolsets

- Speed up work with industry-specific tools and libraries for architecture, mechanical design, mapping, and more.
- Enhanced automation boosts productivity to leave time for design.

AutoCAD web and mobile apps†

- With no software install required, view and edit drawings in the web browser on any computer, at home, or in the office.
- View, edit, and create drawings in the field and on the go from any mobile device.

Why subscribe

- Draft and design with the latest features included in subscriber-only updates.
- Access industry-specific toolsets.
- Enjoy working in the field with the new state-of-the-art web” and mobile apps.

Get AutoCAD wherever you go

Stay connected to your CAD drawings at job sites, at home, and in clients’ offices with the AutoCAD web and mobile apps, included with an AutoCAD subscription.

AutoCAD web app

Access the latest drawings from anywhere without having AutoCAD installed on your computer. View, edit, create, and share CAD drawings in a simplified web interface that runs in your web browser. Connects to Autodesk Drive, Autodesk Docs and other cloud storage. Sign in with your Autodesk ID at web.autocad.com.

AutoCAD mobile app

Take the power of AutoCAD with you anytime, anywhere. With easy-to-use tools on your smartphone or tablet, take measurements on-site and edit CAD drawings during client meetings – even offline. Download the AutoCAD mobile app from your app store.

Collaborate with ease

Communicate faster and make changes in real time with the AutoCAD web and mobile apps. Share a controlled copy of your drawing with teammates and safely review and markup colleagues’ CAD drawings directly in AutoCAD.

Continuous connectivity

Connect to your drawings wherever you are. View, edit, and save DWG files stored in the cloud directly with AutoCAD on virtually any device. Access files stored in Autodesk’s cloud, as well as leading cloud storage providers Microsoft OneDrive, Google Drive, Dropbox, and Box.

The right tools to speed work

Access industry-specific features that help you be more efficient than ever before. Recent studies showed an average productivity gain of up to 63% for AutoCAD tasks completed with the help of a specialized toolset.††

- Access libraries of over 750,000 symbols, parts, and detail components.
- Automate the creation of annotations, layers, and properties.
- Easily create details and views from 3D models, and quickly generate schedules, lists, and tables.

Architecture toolset

Speed up architectural drawing and documentation with over 8,000 intelligent architectural objects. Automate floorplans, sections, elevations, and more.

Mechanical toolset

Accelerate product design with mechanical design features and over 700,000 intelligent manufacturing parts and symbols. Experience simplified layer management, generation of parts list, and creating bills of materials (BOMs).

Electrical toolset

Boost productivity while documenting electrical controls systems with over 65,000 intelligent electrical symbols. Design panel layouts and schematic diagrams. Supports AS, GB, IEC, IEC-60617, JIC, JIS, NFPA, and IEEE standards.

MEP toolset

Efficiently draft, design, and document building systems with over 10,500 intelligent mechanical, electrical, and plumbing objects. Easily design ductwork, electrical conduit, and circuiting for building systems.

Plant 3D toolset

Produce P&IDs efficiently and integrate them into 3D plant design models using specialized plant design and engineering features. Quickly create plant layouts, schematic diagrams, and more.

Map 3D toolset

Improve planning and design by incorporating GIS and CAD data. Manage spatial data with standard data schema, automated business workflows, and report templates.

Raster Design toolset

Convert raster images into DWG™ objects with raster-to-vector tools. Easily edit and clean up raster images while transforming them into vector drawings within a familiar AutoCAD environment.

†† Includes AutoCAD 2019 subscription. Subscription plan, pricing, and terms subject to change. For new subscriptions, offer ends December 31, 2018. For renewal customers, offer ends February 16, 2019. Valid for eligible subscription customers only.
Get new features and enhancements

Trace
Enhance collaboration and streamline the review process. Safely review and provide feedback on a drawing in AutoCAD without altering the existing drawing. Works across desktop, web, and mobile.

Share
Send controlled copies of your drawings to your team and colleagues, establishing access for those who need only to view and those who need to edit. Save time sharing your drawings with AutoCAD.

Count
Automate counting tasks and reduce errors. Counting can be done by layer, mirror state, or scale. Counts easily update and can be exported into a dynamic table.

Floating windows
View and edit two drawings at the same time in fully functional windows side by side, or on multiple monitors. No need to open another instance of AutoCAD.

Redesigned Start Tab
The new AutoCAD start tab allows you to easily access files and other helpful content all in one place.

Customizable installation
Reduce the amount of time setting up your software with faster and customizable installations. You can even work in AutoCAD while it’s being installed.

Performance enhancements
Experience faster performance including when plotting and for 3D graphics.

“Count will save an immense amount of time by eliminating the block counting exercises within the drawing while removing human errors. It’s a huge win.”

- Chad, Corporate CAD Coordinator

Protect your designs with TrustedDWG technology
Help retain the integrity of your design data throughout the review process with TrustedDWG™ technology. Built into AutoCAD software, TrustedDWG is the original, most efficient, and most accurate way to store and share design data.

Subscription benefits
Subscribe to AutoCAD to get flexibility and support benefits. With your subscription, enjoy:

- **Technical support**: Get access to support specialists, remote assistance, and online resources.
- **Up-to-date software**: Stay competitive with instant access to the newest features and performance improvements.
- **Flexible term lengths**: Use the software you need as long as you need it with terms from one month to multiple years.
- **Administrative tools**: Easily manage software licenses, seats, and usage from your Autodesk Account.

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autodesk.com/tryautocad

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- Chad, Corporate CAD Coordinator

Push to Autodesk Docs
Improve productivity and reduce steps by publishing your CAD drawing sheets as PDFs from AutoCAD to Autodesk Docs. Plus, you can access your DWG files in Autodesk Docs anywhere with the AutoCAD web app.