

That CAD Girl

Frequently Asked Questions

What you should know about purchasing CMS IntelliCAD

About CAD-Manufacturing Solutions (CMS)

CAD-Manufacturing Solutions Inc (CMS), based in Azle Texas, has over 30 years of experience in the CAD industry. Originally known for its proprietary ProCADD software, CMS now develops and markets CMS IntelliCAD which is built on the powerful customizable IntelliCAD Technology Consortium (ITC) platform.

The team behind CMS has been deeply involved in CAD software development for decades and continues to rely on CMS IntelliCAD internally, including at a partner corporation focused on advanced crane innovation and design.

[Click here to learn more about CAD-Manufacturing Solutions \(CMS\)](#)

About CMS IntelliCAD

CMS IntelliCAD is a DWG-native CAD application offering 2D drafting, 3D modeling and BIM underlay capabilities. It includes support for AutoCAD-like menus, ribbon interface, advanced rendering and custom development via LISP, VBA, .NET, IRX and SDS.

The software is designed to support users transitioning from AutoCAD or IntelliCAD-based platforms and includes customizable workspaces, menus,

toolbars and command-line access.

All editions support CAD standards, external references (Xrefs), DGN overlay and interoperability with other CAD and GIS formats.

[Click here to learn more about CMS IntelliCAD](#)

[Click here for a comparison between CMS IntelliCAD and AutoCAD](#)

Operating System

CMS IntelliCAD runs on 64-bit Microsoft Windows systems.

System Requirements for CMS IntelliCAD 10 and Higher

- **Processor:** Intel Pentium 4 or faster, or comparable processor
- **System Memory:** 2 GB RAM minimum (more recommended for large files)
- **Hard Disk Space:** 4 GB free disk space recommended
- **Display and Graphics:** 1024 x 768 resolution or higher, OpenGL ES support
- **Input Devices:** Keyboard and mouse or other pointing device

For the most stable performance, users should install the 64-bit version of CMS IntelliCAD on 64-bit systems. The 64-bit version offers better handling of large drawings by accessing more system memory.

[Click here to learn more about System Requirements for CMS IntelliCAD](#)

CAD Platform

All CMS IntelliCAD applications (PE, PE Plus, Easy-Run) are built on the IntelliCAD platform.

How and Where to Purchase

CMS IntelliCAD products can be purchased directly from CMS IntelliCAD or through their authorized dealer network.

Pricing is subject to change without notice and varies depending on software edition and add-ons.

If you would like a referral from That CAD Girl to one of our trusted partners, please [click here to Send Us a Message](#) with your request.

Upgrades to New Versions, Competitive Upgrades and Crossgrades

CMS IntelliCAD offers upgrades from previous versions, crossgrades between editions and competitive upgrades for users of other CAD programs. A valid serial number is required for any upgrade or crossgrade.

License Types, License Terms & Editions

License Type

- Single
- Network license: Available in quantities of 3, 5, 10 and 20 for concurrent users
- Easy Run: Premium Edition only, accessed through a browser using Turbo.net technology

License Terms

- Perpetual license: One-time payment
- Subscription: Annual license with updates and support

Editions

- Premium Edition (PE): 2D/3D drafting, DWG compatibility, LISP/VBA/.NET customization
- Premium Edition Plus (PE Plus): Adds 3D ACIS solids, BIM underlay and Artisan rendering

Software Trials

CMS IntelliCAD can run in trial mode for 30 days. After this period, a valid commercial license is required for continued use.

If you would like our help requesting a trial of this software from an authorized dealer, please [click here to Send Us a Message](#) with your request.

Support & Training Options

- Community forum: forums.intellicadms.com
- Optional annual Paid Support Pack for activation help and priority access
- Phone support: +1 (817) 221-8855
- Training resources: Free course, videos, webinars and documentation included with purchase

[Click here](#) for more information about CMS IntelliCAD training and support

That CAD Girl

If you find the material on this website helpful, please consider supporting That CAD Girl or one of our Trusted Partners, such as Carlson CAD Solutions, by purchasing or referring others to us for CAD and Carlson Software support and training.