

AutoCAD Plant 3D 2010 Frequently Asked Questions

1. What is AutoCAD Plant 3D 2010?

AutoCAD Plant 3D 2010 software is used to design, model, and document process plants. It is built on the familiar AutoCAD platform and brings modern 3D design to plant designers and engineers. It includes features like specification-driven design and standard parts catalogs to streamline the placement of piping, equipment, and support structures. Integrated AutoCAD P&ID functionality enables users to create and edit piping and instrumentation diagrams and reconcile underlying data with the 3D model. Also included in AutoCAD Plant 3D 2010 are capabilities to generate isometric, orthographic, and other document generation.

2. Where can I get information about AutoCAD Plant 3D 2010?

Detailed information about AutoCAD Plant 3D is available on the Autodesk website at www.autodesk.com/autocadplant3d. Specific questions may also be submitted emailing plant.info@autodesk.com.

3. How can I try AutoCAD Plant 3D 2010?

AutoCAD Plant 3D 2010 is available as a fully functional, free 30-day trial. Information about obtaining the AutoCAD Plant 3D 2010 trial version can be found on the Autodesk website at www.autodesk.com/autocadplant3d-trial.

AUTOCAD® Plant 3D 2010 Frequently Asked Questions

4. In what countries is AutoCAD Plant 3D 2010 available?

AutoCAD Plant 3D 2010 is available in the following countries:

- **North America:** Canada and the United States.
- **Europe:** Austria, Belgium, Denmark, Finland, Germany, Ireland, Luxembourg, the Netherlands, Norway, Sweden, Switzerland, United Kingdom.
- **Asia Pacific:** Australia and New Zealand

5. In what languages is AutoCAD Plant 3D 2010 available?

AutoCAD Plant 3D 2010 is currently available in English only. Localized versions of AutoCAD Plant 3D are being considered in future releases.

6. What is the cost and how can I purchase AutoCAD Plant 3D 2010?

Information and contacts for discussing the purchase and pricing of AutoCAD Plant 3D 2010 is available on the Autodesk website at www.autodesk.com/autocadplant3d-howtobuy. You can also e-mail plant.info@autodesk.com to reach the Autodesk Plant Solutions representative.

7. Do I have to buy a separate license for AutoCAD?

AutoCAD Plant 3D 2010 includes a full copy of AutoCAD 2010 so a separate license is not required. The ability to work in plain AutoCAD is enabled by selecting it in a dropdown menu.

8. How can I upgrade from AutoCAD or AutoCAD P&ID to AutoCAD Plant 3D 2010?

If you are currently using AutoCAD or AutoCAD P&ID and want to migrate to AutoCAD Plant 3D we offer commercially attractive cross-grade paths. Terms and conditions will depend on your current licensing situation.

9. Where can I get training for AutoCAD Plant 3D 2010?

Currently AutoCAD Plant 3D 2010 product training is provided directly by Autodesk. To discuss details regarding training please e-mail plant.info@autodesk.com.

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10. Where can I get support for AutoCAD Plant 3D 2010?

Support issues are being addressed and escalated through the AutoCAD Exchange Plant Group website at www.autodesk.com/plantexchange.

Under the main navigation is a “**Peer Support**” tab that provides links to resources including:

- **Frequently Asked Questions** - answers to the most commonly asked support questions
- **Peer Questions and Answers** - the ability to discuss and share questions and answers. Users may submit questions and view answers to questions in an open format. Questions and answers may be answered by other Plant Group members as well as by Autodesk. Autodesk will monitor and escalate issues as required.
- **Online Help** – web access to online help documentation

Also available on the AutoCAD Exchange Plant Group website is an “**Ask the Expert**” feature where specific questions can be asked of an expert.

11. What are the system requirements to run AutoCAD Plant 3D 2010?

System requirements are listed on the AutoCAD Plant 3D 2010 web page on Autodesk.com under “System Requirements” at www.autodesk.com/autocadplant3d.

12. What piping standards does AutoCAD Plant 3D 2010 support?

AutoCAD Plant 3D 2010 includes piping catalogs for ANSI/ASME B16 and DIN 2441, 2448, 2458, 2501, 2527, 2566, 2605-1, 2615 – 2617, 2619, 2627-2638.

13. My company has standardized on an older version of AutoCAD so can I still use AutoCAD Plant 3D 2010?

Yes, you can still run AutoCAD Plant 3D 2010 side-by-side with older versions of AutoCAD.

14. Can I use my current custom AutoCAD objects in AutoCAD Plant 3D 2010?

You can use custom AutoCAD objects as equipment items in AutoCAD Plant 3D 2010. Using custom objects for inline components is being considered in future releases.

15. Can I import my existing specs from projects started with other software packages?

In AutoCAD Plant 3D 2010 there is no automated importing feature from other software packages. Importing features are being considered in future releases.

16. How is data handled with AutoCAD Plant 3D 2010?

AutoCAD Plant 3D 2010 data is held in the drawing files and there is also an underlying data cache. This provides for both the portability of documents and the power of a database.

17. How is data consistency maintained between the 2D P&ID and the 3D model?

Within AutoCAD Plant 3D underlying data is directly exchanged between the 3D model, process and instrumentation diagrams, isometric, and orthographic drawings to ensure information is consistent and up to date.

18. Does AutoCAD Plant 3D 2010 support ISO 15926?

Information about AutoCAD Plant 3D 2010 and ISO 15926 is provided in the “Autodesk Plant Solutions and ISO 15926 FAQ” located on www.autodesk.com/autocadplant3d.

19. What reporting capabilities are included in AutoCAD Plant 3D 2010?

Data that is stored in AutoCAD Plant 3D 2010 drawings or projects can be exported to Excel. There are a number of tools to group, sort, and select which fields to export.

20. What visualization and clash detection capabilities are included in AutoCAD Plant 3D 2010?

AutoCAD Plant 3D 2010 provides basic visualization capabilities for the 3D model. For more advanced visualization and clash detection features, AutoCAD Plant 3D models are directly compatible with Autodesk Navisworks.