



Questions and Answers

1. General Product Information

1.1 What is Volo View 3?

Volo[®] View 3 is Autodesk's high fidelity, high-performance, review, markup, measure, and plotting tool for digital design data. Developed specifically for project design teams and their extended circle of reviewers, Volo View 3 software enables team members, even those without access to the originating design application such as AutoCAD[®] or Autodesk Inventor[®] software, to review designs and share feedback quickly and cost effectively.

Volo View 3 enables users to work with a variety of file formats, including AutoCAD[®] 2004 DWG and DXF[™]; Design Web Format[™] (DWF[™] 6); Autodesk Inventor[®] 7 IPT, IAM, and IDW and raster files.

1.2 Why should my project team use Volo View?

Using Volo View, team members can view, mark up, print, and plot AutoCAD 2004, Autodesk Inventor 7, and DWF files—without the design creation software. Volo View offers the following features and benefits:

- **High Fidelity and Unparalleled Performance**—Volo View software offers visual fidelity and unmatched compatibility with AutoCAD and Autodesk Inventor software, including AutoCAD 2004, AutoCAD 2004-based products, and Autodesk Inventor 7. Volo View also supports object enablers for viewing custom objects in Autodesk[®] Architectural Desktop, and Autodesk[®] Mechanical Desktop[®] files.
- **Improved Teamwork and Efficiency**—Volo View simplifies design team interaction by converting paper-based design review into an efficient electronic process, helping your team shorten review cycles, reduce plotting and printing expenses, and stay connected.
- **Ease of Use**—Volo View software provides a streamlined, Microsoft[®] Windows[®]-based user interface for anyone who needs access to digital design data. Knowledge of the originating design application or training in CAD practices is not necessary to get the most from Volo View.
- **Unparalleled 2D and 3D Viewing**—With Volo View you can view drawings just as the designer intended. Dynamic 2D and 3D shaded viewing offers unprecedented fidelity with AutoCAD 2004-based products as well as with Autodesk Inventor 7.
- **Easy and Smart Markup and Annotation**—ActiveShapes[®] technology provides object-based, flexible annotation and markup tools in an easy-to-use interface.
- **Accurate Measurement**—AutoSnap[™] technology ensures that objects snap to appropriate drawing entities with the Measure tool. Use this tool to quickly and accurately query drawings for lengths and areas.
- **Sophisticated Plotting**—Volo View includes the same sophisticated plotting functionality, control, and performance as AutoCAD 2004 and Autodesk Inventor 7 software. With Volo View 3 you and your team can easily plot to large-format devices with the same fidelity as the originating design application.

- **Web-Enabled Functionality**—Volo View software can run embedded in Microsoft® Internet Explorer, so you can include digital design data directly on your website and enable visitors to zoom, pan, and navigate.

1.3 What's new in Volo View 3?

Volo View 3 provides full support for viewing, marking up, measuring, printing, and plotting drawings created in AutoCAD 2004 and Autodesk Inventor 7. In addition, Volo View 3 software offers read and write support for the new DWF 6 file format and includes user interface enhancements to support multi-sheet DWF files.

1.4 Who benefits from Volo View?

Volo View is for the extended design team—including members of the project team who may not use AutoCAD or Autodesk Inventor software but need to review, mark up, measure, print, or plot digital design data. Volo View 3 is designed especially for project managers, design reviewers, CAD managers, contractors, suppliers, consultants, plan checkers, and other members of a project team.

2. Performance and Productivity

2.1 How will Volo View help my team be more efficient?

Volo View accelerates your design process by providing an easy-to-use, high-fidelity design review tool to everyone on the project team, even those who do not use AutoCAD, AutoCAD-based products, or Autodesk Inventor software. Your entire project team can access design data to connect and communicate faster, with higher accuracy and more efficiency.

2.2 What features make Volo View easy to use?

Volo View is designed to be intuitive and simple to use with real-time dynamic pan, zoom and multi-sheet navigation. Specifically, the markup and measure tools, based on ActiveShapes technology, interact with each other and the underlying drawing to enhance usability.

2.3 How long does it take to learn Volo View?

Volo View is easy to use. If you are familiar with the Microsoft® Windows® operating system and Microsoft Office standards, you can be productively reviewing and marking up design data within minutes of first using Volo View.

3. Product Comparison

3.1 What are the differences between Volo View and Autodesk Express Viewer?

Volo View is a complete digital design data review tool, offering comprehensive view, markup, measure, and print/plot of AutoCAD, Autodesk Inventor, DWF, and raster formats. Autodesk Express Viewer offers simple viewing and printing of design data in DWF format.

3.2 Should I use Volo View or Autodesk Express Viewer?

Volo View software is for project design teams and their extended circle of reviewers who need to cost-effectively share, view, mark up, measure, and provide feedback on digital design data. If you are looking to increase the productivity of your design review team, Volo View is the right product for you.

Autodesk Express Viewer is for project team members who need a convenient way to view and print published digital design data in DWF format, but do not need to mark up, measure, or provide changes to the design team electronically.

4. Compatibility

4.1 Does Volo View support AutoCAD 2004 and AutoCAD LT® 2004 files?

Yes, Volo View 3 can open all AutoCAD DWG, DXF, and DWF files, including those produced by AutoCAD 2004-based products.

4.2 Does Volo View support older versions of AutoCAD?

Yes, Volo View offers the same level of support for older AutoCAD files as AutoCAD itself. However, only products based on AutoCAD 2004, 2002, and 2000i can read the Redline Markup Language (RML) markup files that Volo View produces.

4.3 Does Volo View support Autodesk Inventor files?

Yes, this release provides an environment for viewing, printing, measuring, and marking up part, assembly, and drawing files created with Autodesk Inventor 7.

4.4 Does Volo View support previous versions of Autodesk Inventor software?

Yes, this release supports Autodesk Inventor 5 and newer part and assembly files (IPT, IAM) and Autodesk Inventor 4 and newer drawing files (IDW).

4.5 Does Volo View support DWF 6?

Yes, Volo View 3 fully supports DWF 6, including hyperlinks and the new multi-sheet functionality, which enables you to view multi-sheet drawing sets in a single, compact file.

4.6 What types of raster format files does Volo View support?

Volo View supports 13 types of raster files: BMP, CALS, FLIC™, GeoSPOT, IG4, IGS, JPEG, PCS, PICT, PNG, RLC, TARGA, and TIFF.

4.7 Does Volo View support files from Autodesk's industry-specific products, such as Autodesk Mechanical Desktop and Autodesk Architectural Desktop software?

Volo View is based on ObjectDBX™ technology, the database-reading component at the core of AutoCAD software. This means that Volo View has the same support for AutoCAD-based drawing files as it does for AutoCAD 2004 drawing files.

4.8 Does Volo View support object enablers?

Yes, Volo View software supports object enablers for custom objects in AutoCAD-based applications such as Autodesk Mechanical Desktop and Autodesk Architectural Desktop. Think of object enablers as plug-ins for Volo View and AutoCAD 2004. These object enablers provide a higher level of support for custom objects than the wireframe graphics that AutoCAD 2004 and Volo View would provide without the object enablers. You can download object enablers at www.autodesk.com/enablers.

Pricing, Availability, and Licensing

5.1 How do I purchase Volo View, and how much does it cost?

You can purchase Volo View through the following:

- Autodesk Value-Added Resellers
- Corporate Resellers
- Autodesk Online Store (www.autodesk.com/store)
- Autodesk Comprehensive Education Solution (ACES) Program

Upgrade versions and pricing are available for Volo View 2 customers. Pricing varies between countries. Consult your Autodesk reseller, or visit an online Autodesk Store (where available) for pricing information. To find your local Autodesk Authorized Reseller or to review your purchase options, visit www.autodesk.com/purchase.

5.2 In which languages is Volo View available?

The English language version of Volo View is sold worldwide. Localized versions for French, Italian, German, Spanish, Japanese, Chinese, and Korean are in development.

5.3 Is a trial version of Volo View available?

Currently, there is not a trial version of Volo View. You can view and print DWF files with the free Autodesk® Express Viewer application, available for download from www.autodesk.com/expressviewer.

5.4 Is a network license of Volo View 3 available?

Volo View 3 is available only as a single-user license.

6. Registration, Help, and Technical Support

6.1 How do I register my software?

For fast and easy registration of Volo View, use the Registration wizard at product startup. For direct registration online, visit www.autodesk.com/register. Registration of your software is required for technical support.

6.2 What type of help is provided with Volo View?

Volo View provides an extensive set of help topics and content. A powerful HTML-based help system is built into Volo View that provides general help by feature, step-by-step directions, and live links to related topics.

6.3 Where do I go for technical support for Volo View?

Information regarding support is available in the *Volo View Support* file in the install directory of your Volo View software. Or visit www.autodesk.com/support and select Volo View 3 from the list of products to obtain more complete information for support in your area. Support contracts are also available.

United States, Canada, and Latin America: Volo View users receive 60 days of free telephone support from date of purchase, in English. This support is provided for installation and general use. Hours of support are from 7 a.m. to 5 p.m. Pacific time on all nonholiday business days, Monday through Friday, except U.S. holidays. The telephone number for this support is +1-425-485-3757. Complete technical support information is available.

Europe, the Middle East, and Africa: Users in these areas are entitled to 60 days of free telephone support in English, beginning from the date of purchase, for installation and configuration questions. For information about how to obtain support, send an email with the subject line "Support Information" to supportinformation.en@autodesk.com.

Asia Pacific: Users in Asia Pacific should contact their local reseller for product support options.

6.4 Where do I go for additional Volo View information? Where can I ask a question concerning the product?

Visit www.autodesk.com/voloview or go to the Volo View discussion group at news://discussion.autodesk.com/autodesk.voloview.general. This is a great resource for posting questions. Members of the Volo View 3 development, test, support, and

marketing teams, as well as knowledgeable Volo View 3 users, are active on this discussion group and will likely have the answers you are looking for.

7. Platform and System Requirements

7.1 What are the system requirements for Volo View 3?

- Intel® Pentium® II or AMD-K6® II with 233 MHz or better processor
- Microsoft® Windows® XP Professional or Home Edition, Windows 2000, Windows 98 SE*, Windows Me*, or Windows NT® 4.0* (SP6 or later)
- 128 MB RAM minimum
- Windows display adapter (1024x768 recommended)
- Microsoft Internet Explorer 5.01 or later

7.2 Must I have Microsoft Internet Explorer to use Volo View, even if I have another browser?

Yes, Microsoft Internet Explorer 5.01 or later is required to use Volo View 3. (Microsoft Internet Explorer 6.0 or later for viewing Autodesk Inventor files.) Several files needed by Volo View 3 are installed only with Microsoft Internet Explorer. The latest Microsoft Internet Explorer is available from the Microsoft website.

*These platforms are supported to the extent supported by AutoCAD® 2004 and Autodesk Inventor® 7 for viewing of DWG, DXF™, IPT, IAM and IDW file formats.

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