

# Questions and Answers

Autodesk® Building Design Suite 2012 software will help you design and communicate more effectively. It represents excellent value and is a cost-effective way to access Autodesk's design and visualization tools for building in a single economical and convenient purchase.

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# 1. General Product Information

## 1.1 What is the Autodesk Building Design Suite 2012?

**Standard Suite** – AutoCAD® 2012, AutoCAD® Architecture 2012, AutoCAD® MEP 2012, AutoCAD® Structural Detailing 2012, Autodesk® Sketchbook® Designer 2012 and Autodesk® Showcase® 2012 software.

Combines AutoCAD and the AutoCAD family of products specifically designed for designers, drafters and detailers who need to efficiently design, document and share drawings in the DWG™ file format in a single economical and convenient package.

**Premium Suite** – Autodesk® Building Design Suite 2012 Standard Edition + Autodesk® Revit® Architecture 2012, Autodesk® Revit® MEP 2012, Autodesk® Revit® Structure 2012, and Autodesk® 3ds Max® Design 2012 software.

Provides powerful Building Information Modeling (BIM) solutions for building design, documentation, and visualization. Gain the power of Autodesk Revit software applications for creating intelligent 3D model-based designs, the familiarity of AutoCAD software applications for documentation, and Autodesk 3ds Max Design software for compelling visualizations, and more in a single economical and convenient package.

**Ultimate Suite** – Autodesk® Building Design Suite 2012 Premium Edition + Autodesk® Quantity Takeoff 2012, Autodesk® Navisworks® Manage 2012, Autodesk® Inventor® 2012 software.

Delivers the power of Building Information Modeling (BIM) with a comprehensive set of tools for both design and construction. Ideally suited for construction professionals, the suite includes Autodesk Navisworks Manage software for an integrated approach to multidisciplinary coordination, the power of Autodesk Revit software applications for creating intelligent 3D model-based designs, the efficiency of AutoCAD software for documentation, and the power of Autodesk 3ds Max Design software for compelling visualizations in a single economical and convenient package.

## 1.2 What are the benefits of Autodesk Building Design Suites?

Autodesk Building Design Suite Standard

*For designers, drafters and detailers who need to:*

- Design, document and share drawings in the DWG<sup>T</sup> format
- Market and present designs with near-photorealistic imagery and interactive presentations
- Show their ideas more effectively with tools for design illustration and graphic communication

Autodesk Building Design Suite Premium

*For architects and engineers who need to:*

- Create better buildings with BIM for intelligent 3D model based design
- Produce compelling visualizations to market ideas more successfully
- Use integrated analysis to help inform design and construction decisions
- Create consistent and coordinated, higher quality construction documentation

Autodesk Building Design Suite Ultimate

*Ideally suited for construction professionals who need to:*

- Improve control over project outcomes
- More efficiently perform building material quantifications
- Collaborate more effectively with manufacturers and fabricators

## 1.3 What products are in the Autodesk Building Design Suite?

AUTODESK BUILDING DESIGN SUITE 2012 QUESTIONS AND ANSWERS

Included Software Products	Autodesk Building Design Suite 2012 Standard Edition	Autodesk Building Design Suite 2012 Premium Edition	Autodesk Building Design Suite 2012 Ultimate Edition
AutoCAD 2012	√	√	√
AutoCAD Architecture 2012	√	√	√
AutoCAD MEP 2012	√	√	√
AutoCAD Structural Detailing 2012	√	√	√
Autodesk Showcase 2012	√	√	√
Autodesk SketchBook Designer 2012	√	√	√
Autodesk Revit Architecture 2012		√	√
Autodesk Revit MEP 2012		√	√
Autodesk Revit Structure 2012		√	√
Autodesk 3ds Max Design 2012		√	√
Autodesk Navisworks Manage 2012			√
Autodesk Quantity Takeoff 2012			√
Autodesk Inventor 2012			√

**1.4 When will the Autodesk Building Design Suite be available?**

The Autodesk Building Design Suite 2012 is scheduled to ship on or 15 April 2011.

**1.5 Are cross grades from standalone products to the Autodesk Building Design Suite available?**

Cross grades are available for some standalone Autodesk products. Please contact your reseller to see if your current products are eligible.

**1.6 Will there be cross grades available for purchase from my existing suite to the Autodesk Building Design Suite?**

There are options to cross grade to the Autodesk Building Design Suite from some existing Autodesk Suites. Please contact your reseller to see if your current Autodesk suites are eligible.

**1.7 How do I know which Autodesk Building Design Suite is right for me?**

The Building Design Suite is available in three different editions, providing the flexibility to choose the edition that fits your particular workflow needs best. To choose which edition is right for you, please visit [www.autodesk.com/buildingdesignsuite](http://www.autodesk.com/buildingdesignsuite) for more detailed information.

**1.8 What is the cost of the Autodesk Building Design Suites and how do I buy a license?**

<b>Savings Calculator*</b>	Autodesk Building Design Suite Standard	Autodesk Building Design Suite Premium	Autodesk Building Design Suite Ultimate
<b>Price of Suite</b>	<b>US\$5,495 MSRP*</b>	<b>US\$6,495 MSRP*</b>	<b>US\$11,495 MSRP*</b>
Price if Products Purchased Individually	\$11,495 MSRP value**	\$22,970 MSRP value**	\$40,255 MSRP value**
<i>\$ Savings</i>	<i>\$6,000</i>	<i>\$16,475</i>	<i>\$28,760</i>
<i>% Savings</i>	<i>66%</i>	<i>71%</i>	<i>71%</i>

All three editions of Autodesk Building Design Suite 2012 are available through Autodesk-authorized resellers, who are certified to provide the highest level of customer service, including product training, implementation services, and support. Find one near you at [www.autodesk.com/reseller](http://www.autodesk.com/reseller).

## 2. Technology

### 2.1 What are the key capabilities of the Autodesk Building Design Suite?

<b>Capabilities</b>	<b>Standard</b>	<b>Premium</b>	<b>Advanced</b>
Design, document, and share drawings in the DWG format	√	√	√
Market and present designs with near-photorealistic imagery and interactive presentations	√	√	√
Show your ideas more effectively with tools for design illustration and graphic communication	√	√	√
Create better buildings with intelligent 3D model-based design		√	√
Produce compelling visualizations to market ideas more successfully		√	√
Use integrated analysis to help inform design and construction decisions		√	√
Create consistent, higher quality construction documentation		√	√
Improve control over project outcomes			√

Perform building material quantifications more efficiently			√
Collaborate more effectively with manufacturers and fabricators			√

**2.2 What are the system requirements for Autodesk Building Design Suite?**

For a complete list of system requirements for the Autodesk Building Design Suite please refer to: <http://www.autodesk.com/buildingdesignsuite>

**2.3 Is the Autodesk Building Design Suite supported on Windows 7?**

Yes, please see the system requirement link above.

## 3. Installation, Configuration, and Licensing

**3.1 Is the Autodesk Building Design Suite available for both standalone and network licensing?**

Yes, Autodesk Building Design Suite is available for both stand-alone and network licensing. Licensing is handled through standard Autodesk licensing processes using Autodesk Licensing Manager (ADLM). Customers who purchase multiple network licenses for suites that have common products and are only able to access a subset of prior version copies can get their full prior version entitlement by contacting their reseller or visiting <https://registeronce.autodesk.com> to have the licenses reissued.

**3.2 Do all products in the Building Design Suite need to be used on the same workstation?**

Yes, the software applications within an Autodesk Building Design Suite license can only be installed on a single computer. They cannot be split across multiple workstations.

**3.3 How do I activate my software?**

Through the activation and registration interface, you can activate your product 24 hours a day, seven days a week, over the Internet or via email. Either option takes only a few steps to complete and requires your product serial number and registration information.

**3.4 What if I have more than one computer? Can I use my software on multiple machines?**

Autodesk recognizes that some users may need to operate the software when they are away from their usual work location. To accommodate this need, the product activation technology allows an employee to install the software on a second computer owned by the employee's company, provided it is for use away from the employee's usual work location, the software is used only by that employee and no other, and only one of the two copies of the software is ever in use at any one time. Consult the Autodesk Software License Agreement for details about using the software on a second computer.

**3.5 Where can I find more information about software activation?**

More information on product activation can be found at [www.autodesk.com/activation](http://www.autodesk.com/activation).

## 4. Compatibility and Interoperability

**4.1 How do the products within the Autodesk Building Design Suite work together?**

The products in the Autodesk Building Design Suite can be used together in collaborative workflows throughout the design, visualize, simulate, document and build process.

Design

Design and share drawings in the DWG file format with AutoCAD and the versions of AutoCAD specifically created for building. Utilize Autodesk Revit software products to create better builds with intelligent 3D Model based design. Collaborate with manufactures and fabricators with Autodesk Inventor.

#### Visualize

Produce compelling visualizations to market your designs with Autodesk 3ds Max Design. Transform your designs into immersive, interactive presentations with Autodesk Showcase. Visualize your Building Information Model more effectively with Autodesk Revit Architecture, Revit MEP and Revit Structure.

#### Simulate

Simulate project sequencing to better coordinate project sites with Autodesk Navisworks Manage. Make more informed decisions with integrated analysis earlier in the design process by taking advantage of Building Information Modeling with Revit Architecture, Revit MEP and Revit Structure. Work more closely with building manufacturers and fabricators with Autodesk Inventor.

#### Document

More accurately document and share drawings in the DWG file format with AutoCAD and the AutoCAD products specifically created for building. Keep your project documentation coordinated and consistent with Autodesk Revit Architecture, Revit MEP and Revit Structure.

#### Build

Integrate 3D models and multi-format data, and help coordinate designs and resolve conflicts with Autodesk Navisworks Manage. Efficiently perform material quantification from design data and drawings with Autodesk Quantity Takeoff.

## 5. Training and Support

### 5.1 How do I obtain technical support?

Technical support is available from both Autodesk and Autodesk Authorized Resellers.

Furthermore, Autodesk® Subscription is comprehensive software, support, and training package that simplifies your technology upgrades and boosts your design productivity. Purchase of Autodesk Subscription includes web support from Autodesk technical experts for all your installation, configuration, and troubleshooting questions.

To learn more about Autodesk Subscription, contact your Autodesk Account Executive or your Autodesk Authorized Reseller or visit [www.autodesk.com/subscription](http://www.autodesk.com/subscription).

### 5.2 How do I get training and learn more about Autodesk Building Design Suite?

There are multiple ways you can get additional information and training on Building Design Suite:

- Please visit the Autodesk Services and Support page on [Autodesk.com](http://Autodesk.com) for more information regarding training tools and resources as well as finding an Autodesk Authorized Training Center near you.
- Check out the product overview and demonstration videos on YouTube, search using “Autodesk Building Design Suite” as the keyword.
- Watch videos, engage in discussions and learn tips and tricks on <http://wikihelp.autodesk.com>, a site focused on a collaborative learning community for users.
- For additional information you can check out the product overview, download a brochure and watch demonstration videos on the Autodesk web site by accessing <http://www.autodesk.com/buildingdesignsuite> or by contacting an Autodesk Authorized Reseller

**5.4 Can I try Autodesk Building Design Suite before I buy a license to it?**

Yes, you can try it out by downloading Autodesk Building Design Suite software trial version. This fully functioning version is available as a free\*\*\* 30-day trial. Simply download the trial version at <http://www.autodesk.com/buildingdesignsuite>

## 6. Subscription

**6.1 Is Subscription available for purchase with Autodesk Building Design Suite?**

Autodesk Subscription, Autodesk Gold Subscription are available for purchase with all editions of the Autodesk Building Design Suite.

Building Design Suite Edition	Subscription	Gold Subscription
Standard	US \$645 MSRP*	US \$773 MSRP*
Premium	US \$750 MSRP*	US \$900 MSRP*
Ultimate	US \$900 MSRP*	US \$1080 MSRP*

**6.2 What benefits does Subscription offer? What about Gold support?**

Autodesk Subscription allows customers to extend the value of their software investment with access to the latest releases and web services that can help improve design workflows. Additional benefits that enhance productivity include expedited technical support and flexible licensing options.

**Autodesk Subscription**

Software maintenance and support program that includes:

- Access to software upgrades released during the Subscription term.
- Flexible licensing rights to current and previous versions of software
- Exclusive Subscription Advantage Packs, web services, and additional product enhancements
- Online tracking and management of support cases
- Lower total cost of ownership

**Autodesk Gold Subscription**

All standard Autodesk Subscription benefits plus the following:

- Phone support for up to four authorized callers
- More aggressive initial response target
- API support

**6.3 How can I access my Subscription benefits?**

Simply log in to the Subscription Center at <http://www.autodesk.com/subscriptionlogin> to begin accessing your Subscription benefits.

\*The Manufacturer Retail Price (MSRP) shown is Autodesk's suggested price for the specified product and services in the United States. The MSRP does not include any allowance or provision for installation or taxes. The MSRP is displayed for reference purposes only, as the actual retail price is determined by your reseller. Other terms and conditions may apply. Autodesk reserves the right to alter the MSRP, product offerings, and specification of its products and services at any time without notice, and is not responsible for typographical, graphical, or other errors that may appear in this document. Visit an authorized reseller for pricing, availability, and special offers.

\*\*Value represents total MSRP of most closely matched products, as licensed for stand-alone use. Applicable design suites are licensed for installation and use of each component by one user to deliver additional workflow and functionality value as compared to the stand-alone individual products.

\*\*\*This product is subject to the terms and conditions of the end-user license agreement that accompanies this software.

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