

AutoCAD MEP 2022

AutoCAD® MEP software helps you draft, design, and document building systems. Create more accurate designs and increase productivity within a familiar AutoCAD-based environment.

As pretty much all members of the AutoCAD family, this program is packed with features and no job is too complex or difficult for it. The interface has that pro look that makes it clear from the get-go that it is meant for advanced users.

Autodesk AutoCAD MEP Toolsets Adds features to help you draft, design and document MEP building systems in an AutoCAD environment.

- Create accurate construction documentation of MEP systems design.
- Use task-based tools to create MEP drawings for building systems.
- Use 10,500+ intelligent MEP objects to support AIA 2nd edition, BS1192 Descriptive and BS1192 – AUG Version 2 standards, and DIN 276, ISYBAU Long Format, ISYBAU Short Format and STLB layer standards.

With all the functions neatly organized in menus that are displayed in the ribbon style GUI, AutoCAD MEP is able to handle common 3D graphical formats, so you should be able to easily import existing projects. In fact, for this purpose, it comes with a special feature called Content Browser that makes it very easy to identify the objects and designs you may want to work on and which were created with other AutoCAD tools.

Adding the necessary elements inside a project is quite easy to do, as all the needed tools and design components are one click away. Drawing and modifying the various parts or inserting new layers, annotations and configuring the transparency levels are possible as well.

Other useful functions of AutoCAD MEP are the ability to create point clouds, insert blocks, make schedules, calculate distances, areas and many more. The viewing options are quite diverse and the customizations in this respect, as well as a general characteristic of the application, are very numerous.

Thanks to the strong feature set that it comes equipped with, this software solution can prove to be one of the best in the business. Comprehensive documentation and many online resources that are linked to AutoCAD MEP make this product a highly competitive one.

Features and features of Autodesk AutoCAD MEP software:

- The familiar interface of AutoCAD software with the specialized tools required
- Designing and precise drawing of various types of construction equipment such as power grid,

ventilation, lift, fire fighting equipment, pipe path

- Ability to automatically calculate the size of spaces

- Supports IFC data (stands for Industry Foundation Classes, meaning fundamental industry classes).

- The complete integration of other AutoCAD products, such as AutoCAD Architecture, Autocad Mechanical and Autocad Electrical, etc.

- The use of DWG technology and format for easy design exchange with high software