■ Matterport[®] Matterport BIM Files



Accelerate your 3D modeling process with ease.

Matterport simplifies the process of creating 3D models by leveraging data from our as-built reality captures. Our service eliminates the need for manual scan translation and provides teams with LOD 200 BIM files to jumpstart the initial documentation and design assets.

The affordable way to enhance documentation and design workflow productivity.

Receive your BIM files in days not weeks.

Collecting as-built conditions to fuel the creation of 3D models for renovation requires time and modeling expertise. With Matterport BIM Files, you can eliminate the upfront time and resources and get straight to scoping design requirements, knowing you have the accurate LOD 200 foundation being created for you.

Workflow automation with our Autodesk Revit plug-in.

Alongside Matterport BIM Files, Matterport offers an Autodesk® Revit plug-in that enables you to import BIM files and point cloud formats straight from your Matterport account without the need for any additional file conversion. The Matterport Revit plug-in is available for free <u>download</u> in the Autodesk App Store and is essential to streamlining Matterport workflows.



How It Works:

- Create a digital twin of your space with a supported service camera (Matterport Pro2, Pro3, Leica BLK360 (G1)), or alternatively, let Matterport do it for you with <u>Capture Services</u>.
- **2. Request** the BIM file from the Add-Ons tab of your Matterport account. A cost estimate is provided for the file before order confirmation*.
- **3. Import** Matterport BIM files into Autodesk Revit or any BIM software. You can access your BIM files directly from Autodesk with the Matterport Revit plug-In.

What's Included:

Matterport BIM File offers five different building element output options:

- Architecture
- Architecture & Furniture
- Architecture & MEP
- MEP & Interior Furniture
- Compex MEP & Industrial Spaces

Deliverable file formats

- .RVT (Autodesk Revit 2020)
- IFC (Industry Foundation Class)
- .DWG (2D floor plan and reflected ceiling plan)
- .RCS (ReCap Point Cloud)

Files are editable (3D models and 2D plans) and LOD 200, as defined by BIMForum and BIM-International. Our LOD 200 models can only be as accurate as the scan data. Refer to our FAQ for more information.

*The price estimates are based on an automated calculation of the square fee/meters of your 3D model. The final price may vary based on the actual interior square footage or project complexity.