MatterPak™ Bundle

Introducing the MatterPak™ Bundle:

Your gateway to a world of dynamic assets ready to elevate your projects! Seamlessly download and import these assets into your preferred third-party software. Ideal for forward-thinking architects, engineers, and construction professionals

Unlock the possibilities

As you integrate these assets into popular 3D platforms like 3ds Max, ReCap, or Revit. Elevate your workflow, add your personal touch, and offer them as part of a commercial offer to your clients

The MatterPak is a high-quality export of what users see in Dollhouse mode. It's not a photo-realistic 3D file, because that experience is provided by projecting panoramas.

The better the camera you use, the better mesh quality you'll capture, which translates to better accuracy. You'll get the best quality from scans taken with a Matterport Pro3, Pro2, Pro2 Lite, Pro, or Leica BLK360 G1 cameras. Learn more about accuracy in a Matterport Space. Ceiling plan and floor plan (named "Color plan" within the bundle) images contain a scale legend.

For MatterPaks generated by Synthesized or Hybrid Depth sources that use 360° imagery and our Cortex AI with deep learning models to estimate depth, Matterport does not guarantee the accuracy of the generated point cloud or mesh files. This includes spaces captured with:

- **360° cameras such as the Ricoh Theta Z1 or Insta360 ONE X2.**
- **Capturing with an iOS or Android smartphone that does not have a lidar sensor. Smartphone capture using Matterport Axis effectively helps create 360° spherical imagery similar to that with a dedicated camera.**
- **Hybrid Depth Sources. Hybrid Depth is provided by iOS devices with lidar like the iPhone 13 Pro or recent iPad Pro models. When capturing a space with the iOS device lidar sensor, a narrow horizontal band of active depth data is measured by the lidar sensor. The remaining depth data outside of this window is synthesized from imagery, just like with a 360° camera or a non-lidar smartphone capture.**

What's in the The MatterPak™ Bundle?

- Colorized point cloud (.XYZ)
- Reflected ceiling plan image
- (.JPG) Multiple files if multiple floors
- (.PDF) All floors in one file
- High-resolution floor plan image. This is not the Schematic Floor Plans. This is similar to the ceiling plan image but of the floor.
- (.JPG) Multiple files if multiple floors
- (.PDF) All floors in one file
- 3D mesh file (.OBJ) including the necessary texture map image files (.JPG)