



peel 3d is professional-grade handheld 3D scanning in its purest form. It has no useless gadgets to make it seem more interesting or appealing. It simply lets you make high-quality 3D scans of small or large objects while keeping your project on a budget. It can scan most items directly without any preparation as it recognizes the shape of objects automatically. Trying to scan something very smooth? No problem! This 3D scanner can also use stick-on markers to let you scan the flattest surfaces.

### Technical Specifications

Accuracy	Up to 0.250 mm (0.01 in.)
Volumetric Accuracy*	0.500 mm/m (0.006 in./ft)
Resolution	0.500 mm (0.020 in.)
Measurement rate	550,000 measurements/s
Light source	White light (LED)
Positioning methods	Geometry and/or targets
Scanning area	380 x 380 mm (15 in. x 15 in.)
Stand-off distance	400 mm (15.75 in.)
Depth of field	250 mm (10 in.)
Part size range (recommended)	0.3 – 3.0 m (1 – 10 ft)
Software	peel 3d
Output formats	.dae, .fbx, .ma, .obj, .ply, .stl, .txt, .wrl, .x3d, .x3dz, .zpr
Weight	850 g (1.9 lbs.)
Dimensions	96 x 140 x 258 mm
Connection standard	1 x USB 2.0, USB 3.0 compatible
Operating temperature range	5-40 °C (41-104 °F)
Operating humidity range (non-condensing)	10-90%

peel 3d can handle many different surfaces and materials!

- ✓ Metal Castings
- ✓ Clay Models
- ✓ Ceramic and Porcelain
- ✓ Plastics
- ✓ Painted Parts
- ✓ Stone and Masonry
- ✓ Sculptures
- ✓ Fabric and Leather
- ✓ Human Form
- ✓ Organic Shapes

