The complete 3D scanning solution
for your **reverse engineering** and **design projects**

Point and shoot
to scan your part

Clean
your mesh

Extract
geometric entities

Export
to any CAD software

Tuners. Designers. Manufacturers.
Here's your new helper.

No more measurements, no more starting your design from scratch, no more trial-and-error, no more sending your parts abroad to get molds.

Improve overall design efficiency and reduce your time-to-market with the peel 2 CAD turnkey solution.

Big or small, there is a **peel** for your application!

peel 2 CAD

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TECHNICAL SPECIFICATIONS

	peel 2 CAD-S	peel 2 CAD
Part size range (recommended)	0.05 - 0.5 m	0.3 – 3.0 m
Accuracy	Up to 0.100 mm	
Mesh resolution	0.100 mm	0.250 mm
Measurement rate	550,000 measurements/s	
Volumetric accuracy (based on part size)	0.300 mm/m[1]	
Scanning area	143 x 108 mm	380 x 380 mm
Stand-off distance	380 mm	400 mm
Depth of field	100 mm	250 mm
Light source	White light (LED)	
Texture resolution	50 to 250 DPI	50 to 150 DPI
Positioning methods	Geometry and/or targets and/or texture	
Dimensions	154 x 178 x 235 mm	150 x 171 x 251 mm
Connection standard	1 x USB 2.0	
Output formats	.dae, .fbx, .ma, .obj, .ply, .stl, .txt, .wrl, .x3d, .x3dz, .zpr, .iges, .step, .dxf	
Operating temperature range	5–40°C	
Operating humidity range (non-condensing)	10–90%	
Certifications	EC Compliance (Electromagnetic Compatibility Directive, Low Voltage Directive), IP50, WEEE	

(1) With positioning targets or with an object presenting adequate geometry for positioning.

peel 2 CAD list of tools and functions

Tools to get the work done

Clean up **Fill** **Mirror** **Align** **Smooth** **Decimate** **Trim** **Merge**

peel 3d™

Join the Fun!

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