

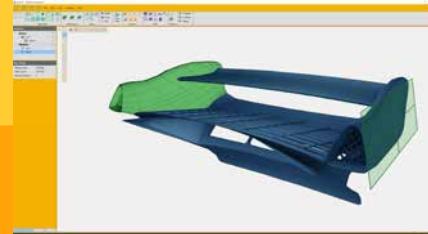
The complete 3D scanning solution  
for your **reverse engineering** and **design projects**




 **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.

 **peel 2** CAD



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

**drucker<sup>®</sup>  
fachmann.de**

# TECHNICAL SPECIFICATIONS



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



Join the Fun!

authorized distributor



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