



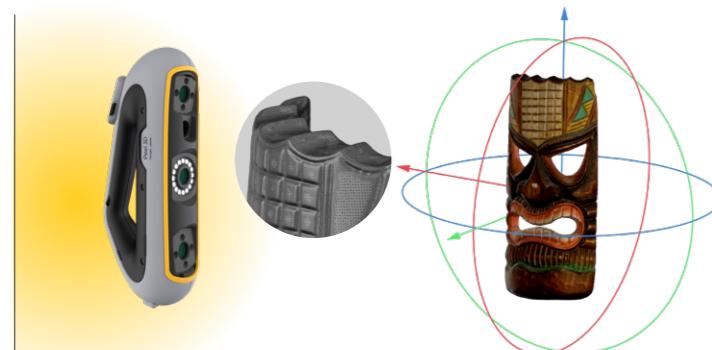
A 3D scanner for a business like yours

Your 3D scanning experience has never been this complete, this integrated, or this accessible.

Peel 3D™

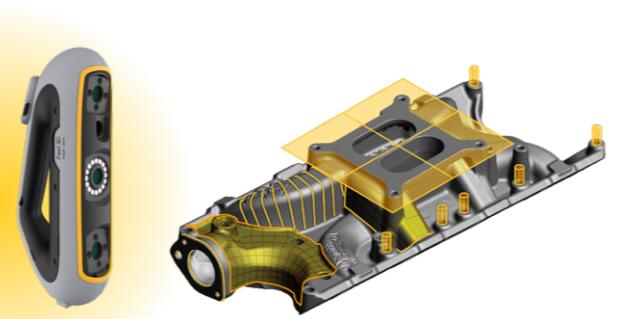
CREAFORM / AMETEK®

Discover the most reliable professional-grade 3D scanner



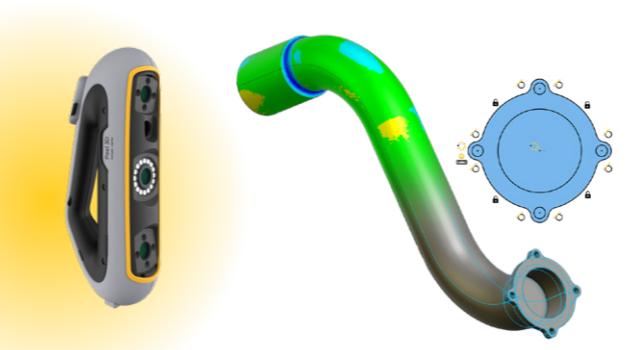
Peel 3

An affordable turnkey 3D scanning solution that offers the level of accuracy, reliability and repeatability you need.



Peel 3.CAD

Accelerate your reverse engineering workflows. You can extract all the info you need and send to your preferred CAD software.



Peel 3 Pro.CAD

Professional 3D reverse engineering solution incorporating simple yet powerful functionalities for converting 3D scan data into ready-to-use CAD models.



Ideal for:

- Heritage preservation and art
- AR, VR and digital content
- Healthcare
- Education

- Product design
- After market and tuning
- MRO and engineering

- Reverse engineering
- Product design
- After market and tuning
- MRO and engineering



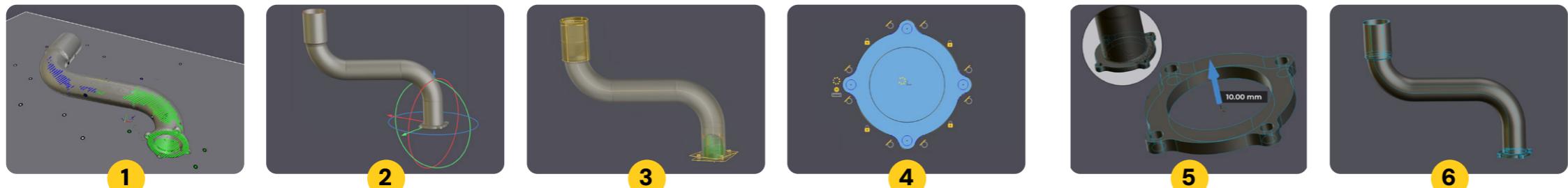
Join the V.I.Peel Club

Take advantage of our exclusive investment protection program

For a small annual fee, you can secure your Peel 3D scanner investment long-term, ensuring consistent performance without any worries.

- Warranty extension
- Accident coverage fee instead of the total repair charge
- 25% discount on accessories
- When you buy 2 packages of targets, get 1 free!
- Preserve the full exchange value*

*Only applicable towards Creaform technologies (not other Peel 3D models)



Scan (STL files)

Align and improve

Feature extraction

Sketching

Modeling

CAD model

Peel 3

Export mesh

Peel 3.CAD

Transfer to CAD software

Peel 3 Pro.CAD

Export native CAD OR Transfer timelines to Solidworks



Technical specifications

Explore the performance levels of Peel 3D for your next projects.

Software	Peel.OS, Peel.CAD ⁽¹⁾ , Peel.CAD Pro ⁽²⁾	
Recommended object size	0.1 – 3.0 m (0.3–10 ft)	
Accuracy	up to 0.050 mm (0.0020 in)	
Volumetric accuracy	0.050 mm + 0.100 mm/m (0.0020 in + 0.0012 in/ft)	
Measurement capabilities	 Pin	1.5 mm (0.059 in)
	 Hole	3.0 mm (0.118 in)
	 Step	0.1 mm (0.0039 in)
	 Wall	1.0 mm (0.039 in)
Mesh resolution	0.250 mm (0.01 in)	
Scanning area	340 x 475 mm (13.39 x 18.7 in)	
Scan speed	80 sec/m ² (7.4 sec/ft ²)	
Usage distance (from objects)	250 to 550 mm (9.8 to 21.7 in)	
Depth of field	300 mm (11.8 in)	
Projector light source	IR VCSEL	
Scanner controls	Touchscreen	
Color resolution (on objects)	50 to 200 DPI	
Positioning methods	Geometry and/or targets and/or texture	
Measurement rate	1,250,000 measurements/s	
Dimensions	304 x 150 x 79 mm (12 x 5.9 x 3.2 in)	
Weight	950 g (2.1 lb)	
Connectivity	USB 3.0	
Output formats (Peel 3D)	.dae, .fbx, .ma, .obj, .ply, .stl, .txt, .wrl, .x3d, .x3dz, .zpr, .dxf, .3mf, .iges ⁽¹⁾⁽²⁾ , .step ⁽¹⁾⁽²⁾	

(1) With Peel 3.CAD only
 (2) With Peel 3 Pro.CAD only

Interested in learning more about Peel 3D's new generation of 3D scanners
 powered by Creaform, the industry leader in 3D scanning technologies?

Peel 3D™

CREAFORM / AMETEK®

Creaform Inc. (Head Office)
 4700 rue de la Pascaline
 Lévis QC G6W 0L9 Canada
 T: 1-855-WOW-PEEL

peel-3d.com



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