



We Build Things That Work.

A detailed background image of server racks. The racks are filled with various electronic components, including circuit boards, connectors, and cables. Some components have blue labels, and others have red cross-shaped markings. The overall scene is dark and technical, emphasizing a high-tech environment.

OUR SERVICES

TURNING IDEAS INTO
CAD REALITY.

Discover our full range of services – from early concepts to production-ready documentation.

OUTSOURCE YOUR CAD – GAIN CAPACITY

We turn your workload into supplier-ready CAD data and provide the following services:

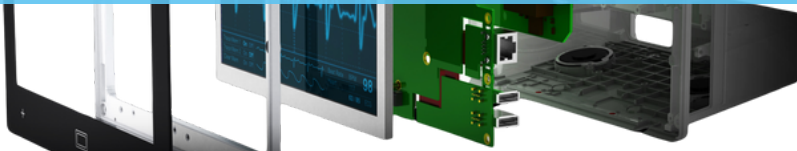
CAD Concept & Visualization

We bring product ideas to life with clear CAD concepts and realistic visualizations with fully licensed Keyshot Render Software. From rough sketches to detailed models, we create a common language for teams and stakeholders.



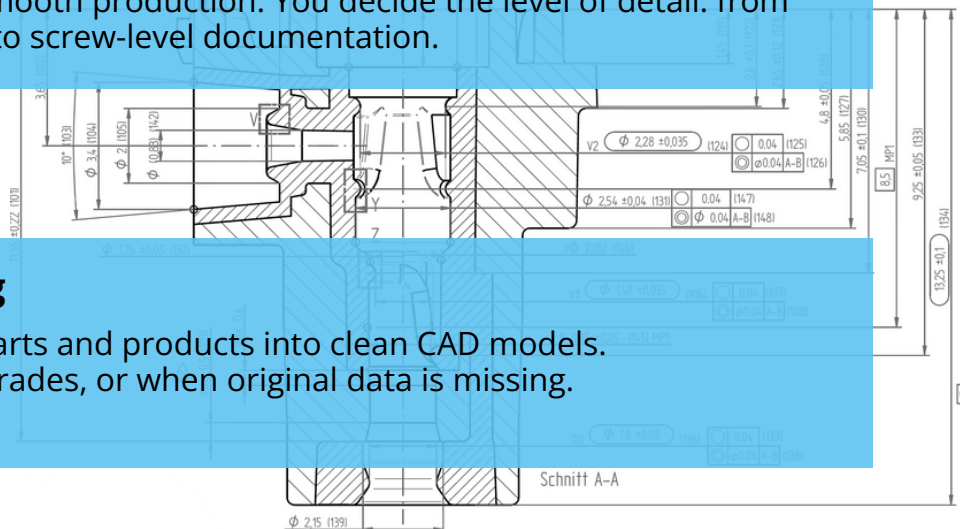
Production-Ready CAD Models

We build data that suppliers can use immediately. Parametric models, correct tolerances, assemblies, and all necessary details – created with fully licensed SolidWorks and Rhinoceros 3D.



Technical Documentation

From dimensioned drawings to complete BOMs – we deliver supplier-ready documents that ensure smooth production. You decide the level of detail: from exterior dimensions only to screw-level documentation.



Reverse Engineering

We reconstruct existing parts and products into clean CAD models. Perfect for redesigns, upgrades, or when original data is missing.

See more services on the next page.

Assembly & Setup Guides

Clear instructions for your production line, retail staff or customers.
We make sure products are built, installed, and presented exactly as intended.

Pitch & Tender Packages

We prepare data and documentation that enable suppliers to deliver comparable quotes. This reduces feedback loops, saves time, and ensures transparency in cost evaluations.

Exhibition booth planning and execution

We plan and design exhibition booths with brand precision and technical clarity. From CAD data to supervising production as well as installation on site, we ensure smooth execution.

Independent Consulting

We are not tied to any supplier. Our only focus: making your product work – on time, on budget, and on brand.
Planning PLM? Ask us first for advice.

Learn how to get in touch on the next page.



PROTOSOLID was founded by Axel Fett and Florian Kehbel.

We operate from Berlin and Stuttgart, working hybrid with clients across Europe.

Our mission: remove friction from product development by delivering clear, supplier-ready CAD data.
All projects are secured by strict NDAs.

We are working with full licenses:



Recognized for design. Chosen for results.



CONTACT

Let's Make Your Next Idea Production-Ready

- Quick call – understand your needs, no strings attached
- Pinpoint the bottlenecks – where is your project stuck?
- Start with a pilot – small scope, high impact

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