

## Geomagic Design X Fact Sheet

### Geomagic Design X

Create CAD models from 3D scan data

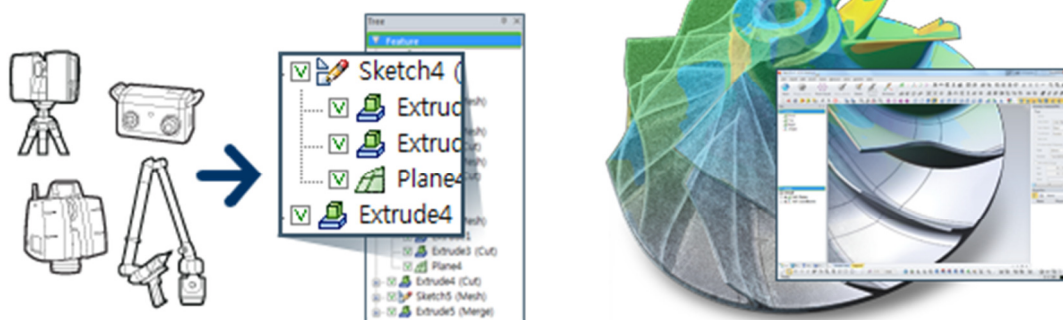
**Geomagic Design X (formerly known as Rapidform XOR) is the only reverse engineering software that combines CAD with 3D scan data processing so you can create parametric, editable solid models of virtually anything you scan.**

- The fastest path to CAD
- Generates history-based CAD models with feature trees
- Convert to your preferred file format, including SolidWorks, Pro/E, NX, AutoCAD, CATIA and others
- Named "the only viable choice" for parametric reverse engineering in an independent study



### Geomagic Design X makes 3D scan data more useful

All 3D scanners create point clouds or meshes, which aren't that useful for most design needs. Geomagic Design X is purpose-built to create usable 3D models directly from scan data.

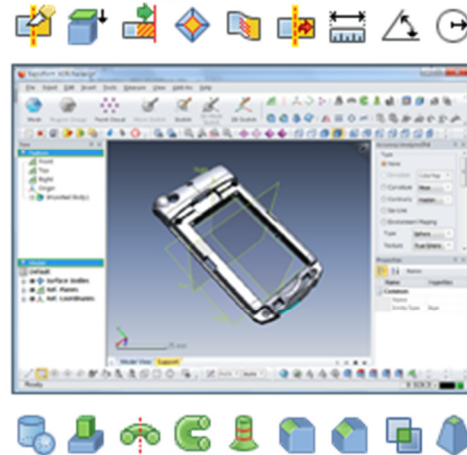


### The fastest way to get from raw scans to real CAD models

There is simply no faster way to get from unprocessed 3D scans to complete, feature-based solid models. Geomagic Design X's redesign tools save hours or days of work compared to rebuilding in your CAD software.

### Easy to learn and use because it works like your CAD software

If you can design in CAD, you can start using Geomagic Design X right away. It uses familiar tools for solid modelling, and skips the old reverse engineering workflows involving painstaking polygon editing and surface generation.



### Powerful and flexible

People are doing amazing things with Rapidform every day. Since Geomagic Design X is built on a complete CAD kernel (Parasolid), it gives you the flexibility to make real CAD models the way you want. Everything you need is contained in one application, without the need to flip back and forth between apps. Additionally, its automated scan data processing tools make it easy to unlock the full potential of your 3D scanner.