The Fastest Way to Create in 3D

MicroScribe technology provides a fast, reliable, and easy-to-use method for creating accurate 3D computer models. Just trace over the contours of a physical object and build complex 3D datasets in a matter of minutes. MicroScribe systems work with physical objects of any shape, size, and material. A variety of software packages provide the solutions you need to get up and running in no time.

Software Support

To take advantage of MicroScribe technology, you can either use a dedicated digitizing software application or use one of many software drivers that link the MicroScribe G2 system to existing 3D graphics applications. Each of these options allows you to create complex 3D models using points, lines, polygons, splines, NURBS, or other standard geometric entities. Graphical datasets can be saved as dxf, IGES, obj, txt, 3ds, and nearly any other file format your software can export. You can even use the MicroScribe G2 system to control camera views, set light source locations, and define animation trajectories in real-time.

Compatible Software

3D Modeling/Animation/Rendering Software
- 3ds max
- LightWave 3D
- Autodesk VIZ

CAD/CAM/Inspection Software
- SolidWorks
- Mastercam
- Pro/ENGINEER
- CADKEY
- AutoCAD
- Rhino 3D
- solidThinking
- Delem PowerSHAPE

MicroScribe Utility Software
Software Development Kit (PC and Mac)

Specifications

Workspace:
- MicroScribe G2 50” sphere
- MicroScribe G2X 50” sphere
- MicroScribe G2L 66” sphere
- MicroScribe G2LX 66” sphere

Accuracy (100 point ANSI sphere):
- MicroScribe G2 0.015” (0.38 mm)
- MicroScribe G2X 0.009” (0.23 mm)
- MicroScribe G2L 0.017” (0.43 mm)
- MicroScribe G2LX 0.012” (0.30 mm)

Footprint: 6” x 6”

Interface: RS-232 / USB 1.1

Requirements:
- Available serial or USB port on any PC or USB port on any Mac

Versatile Base:
Sits on a desk, mounts on a tripod, or attaches to any surface.

Immersion also offers the MicroScribe MX product line providing higher accuracy at an affordable price.

About Immersion Corporation

Founded in 1993, Immersion Corporation develops hardware and software technologies that improve the way people interact with digital devices. The Immersion digitizing products enable engineers and animators to quickly create 3D models of physical objects.

Please contact:
Solution Technologies, Inc.
Toll-free 800-731-3038
www.3d-microscribe.com