GEOMAGIC CONTROL X FILE SUPPORT

SCAN DATA FORMATS

Geomagic Control X supports all 3D digitizers, cameras, and scanners in XYZ/ASCII format and handles ordered and unordered surface and volume data.

- 3DD, RXP, RSP - Reigl
- 3PI - ShapeGrabber
- AC - Steinbichler
- ASC, XYZ, TXT - generic ASCII
- BIN, SWL - Perceptron
- BRE, CTR - Breuckmann
- CDK, CDM, RGV, RVM, VVD - Konica Minolta
- CL3 - Topcon
- CWK, CBK, GRK - Kreon
- FLS, FWS, LSProj - Faro LS
- G3D, SURF, CLOUD - GOM
- GPD - Geomagic
- HYM – Hymarc
- l3D - Imetric
- MPC - MantisVision
- OPD - Optimet
- PIX - Roland
- PMJ/X - 3D Digital
- PTC - Kubit
- PTS, PTX, PTG - Leica
- RGE - Shining3D
- SAB2 - 3D Scanners
- SCN - Next Engine
- STB - Scantech
- XYZ, CRS, LIN, SMH, BIN - Opton
- XYZN - Cognitens

POLYGON EXPORT

- The P3DS
- OBJ
- DXF
- PLY
- IGS
- STL
- VRML
- NAS
- ANS

CAD IMPORT

- ACIS
- SOLIDWORKS
- CATIA
- NX
- CREO ELEMENTS PRO
- AUTODESK INVENTOR
- SOLID EDGE
- IGES
- JT
- STEP 203/214/242
- VDA
- Pro/ENGINEER PRT
- Parasolid .x_t* and .x_b*
- RHINO

LANGUAGES

- Chinese
- English
- French
- German
- Italian
- Japanese
- Spanish
- Czech
- Russian
- Portuguese

If you have further questions on Geomagic Control X supported file types, please contact us at sales@gomeasure3d.com or call us at (434) 946-9125.