



# Leica Map360 Desktop Software

## GENERAL

Ease of Use  
 Fluid 2D/3D Navigation  
 Universal File: DWG/DXF  
 Engineering grade CAD engine  
 Geodetic support and tools

## LICENSING

CLM Licensing  
 Local and Network

## DIAGRAMS

Drawing & Editing Tools  
 Dimensioning & Labeling  
 Layer Control  
 Evidence Markers  
 Symbol & Model Library - 2D, 3D  
 Vehicles Specs Database  
 Layout and Viewport Control (Templates)  
 Body poser 2D/3D  
 Room / Building outlines  
 Advanced Lines  
 2D Plan Views  
 3D Views

## IMPORT

Baseline Offset / Triangulation - MANUAL INPUT  
 Points (ACII) - TXT, CSV  
 Evidence Recorder - Project, RAW  
 Captivate Jobs - DBX  
 Other Observation Data - GSI, RW5, DAT, GRE, TRA  
 Georeferenced Images - JPG, PNG, TIFF  
 Images - JPG, PNG, BMP, TIFF, and others  
 OrthoSlice - DXF + PNG  
 Point Cloud - LGSx, E57, LAS, PTX, PTS, RCS, RCP, COE  
 HeXML/LandXML - XML  
 CAD data - DWG, DXF, DGN  
 Models - OBJ, DAE  
 BIM - IFC, IFA, RCT  
 Stream - Bing Maps, Reality Cloud Studio, WMS

## EXPORTS

Drawing - DWG, DXF  
 Points (ASCII) - TXT  
 PDF  
 Objects - COE, OBJ  
 Google Earth - KML

## ANALYSIS

Time & Distance  
 Reconstruction Calculations  
 Momentum Angles  
 Crush Analysis  
 Bullet Trajectory Analysis  
 Bloodstain Pattern Analysis  
 Witness View/Camera  
**POINT CLOUD**  
 Render Speed  
 Visualization Tools  
 TruSpace  
**DELIVERABLES / REPORTS**  
 Diagrams  
 PDF export with layer support  
 Snippets / Witness Views  
 Evidence Reports  
 Scanner QA Report  
 Crush Report  
 Trajectory Analysis Reports  
 Bloodstain Pattern Analysis Reports  
 Point Cloud and Model Viewer

|                                 | Map360 Sketch   | Map360 Standard   | Map360 Pro                           |
|---------------------------------|---|---|--------------------------------------|
| <b>FEATURES</b>                 |   |   |                                      |
| 2D Viewing and Navigation       | ✓   | ✓   | ✓                                    |
| 2D Diagrams                     | ✓   | ✓   | ✓                                    |
| Symbol Library                  | ✓   | ✓   | ✓                                    |
| Evidence Markers and Reports    | ✓   | ✓   | ✓                                    |
| Supports Manual measurements    | ✓   | ✓   | ✓                                    |
| Stream Bing Maps                | ✓   | ✓   | ✓                                    |
| Import Point Data               | ✓   | ✓   | ✓                                    |
| Import Imagery                  | ✓   | ✓   | ✓                                    |
| Import OrthoSlice               | ✓   | ✓   | ✓                                    |
| Analysis Tools                  |   | ✓   | ✓                                    |
| 3D Viewing and Navigation       |   | ✓   | ✓                                    |
| 3D Diagrams                     |   | ✓   | ✓                                    |
| Import Evidence Recorder        |   | ✓   | ✓                                    |
| Import Captivate                |   | ✓   | ✓                                    |
| Import Point Cloud              |   |   | ✓                                    |
| Point Cloud Tools               |   |   | ✓                                    |
| <b>RECOMMENDED REQUIREMENTS</b> |   |   |                                      |
| Processor                       | Intel® Core™ i5 or comparable   | Intel® Core™ i5 or comparable   | Intel® Core™ i7 or comparable        |
| RAM                             | 8 to 16GB   | 8 to 16GB   | 16 to 64GB                           |
| Hard Drive                      | Map360 install package is approximately 5GB                             | Map360 install package is approximately 5GB                             | Internal SSD drives, 500GB or higher |
| Graphics                        | Support for OpenGL 1.4 or higher<br>1024 x 768 VGA or higher resolution | Support for OpenGL 1.4 or higher<br>1024 x 768 VGA or higher resolution | NVIDIA GTX 10 series or comparable   |
| Notes                           | Dedicated graphics device with dedicated memory is recommended.         |   |                                      |