

RiSCAN PRO 2.0

New and exciting features!

RiSCAN PRO, RIEGL's well established Operating & Processing Software for 3D Laser Scanners starts a new era. The 64-bit architecture, geo-referencing support with the integration of GeoSysManager 2.0, as well as support for Ultra High Definition (UHD) displays offer new possibilities and speed up processing. The interface has received a fresh new look to provide a simpler and cleaner user experience.



RiSCAN PRO 2.0

Operating & Processing Software for RIEGL 3D Laser Scanners



www.riegl.com



RIEGL LMS GmbH, Austria

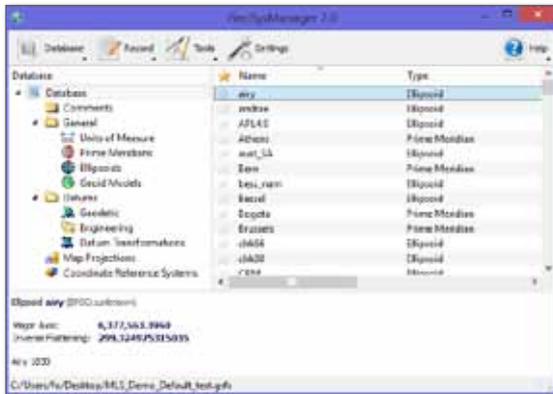
RIEGL USA Inc.

RIEGL Japan Ltd.

RIEGL China Ltd.

RiSCAN PRO 64 bit			
24%	96%	59%	0%
CPU	Arbeits...	Datenträ...	Netzwerk
19.5%	5 993.4 MB	95.7 MB/s	0 MBit/s

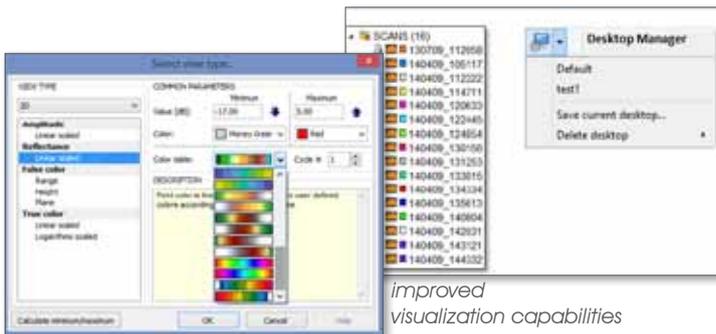
64-Bit architecture



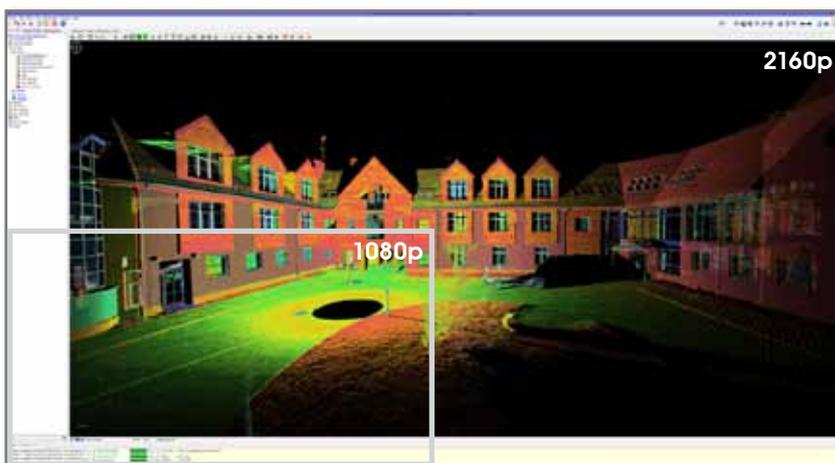
GeoSysManager 2.0



fresh new interface



improved visualization capabilities



Ultra-High-Definition (UHD)

64-Bit Architecture

For 64-bit operating systems RiSCAN PRO 2.0 increases the usable RAM to practically unlimited for additional processing power. It visualizes more points in 3D and polydata files with more than 250 million points are supported.

GeoSysManager 2.0 Integration

The seamless integration of GeoSysManager 2.0 realizes full georeferencing support.

Fresh New Interface

RiSCAN PRO 2.0 supports Ultra High Definition (UHD) displays and provides a simplified interface with re-sizeable icons. Additionally, icons used for 3D visualization and processing are now located within the 3D window.

Improved Visualization Capabilities

RiSCAN PRO 2.0 increases the list of available default color tables and enables simple import of custom color tables. Default 3D navigation is now simpler and the 3D object single color sequence contrast has been optimized.

New Camera Options

RiSCAN PRO 2.0 now automatically detects and assigns camera mounting calibrations from new VZ-Line instruments (newer than March 2014).

New Filters

Hue, saturation & brightness filter enables better looking point clouds.

Language Support

RiSCAN PRO 2.0 supports the following languages:

- English
- Finnish
- Chinese
- Japanese
- **NEW!** Russian

64-bit architecture, GeoSysManger 2.0 integration and fresh new interface also integrated in RiMINING 2.0 and RiSOLVE 2.0