

Key features nanoCAD Pro 10 (with ACIS 3D kernel) are:

- ✓ Support for DWG 2018 file format,
- ✓ Increased productivity,
- ✓ Audit standards,
- ✓ Enhanced plot and much more.

Increased productivity

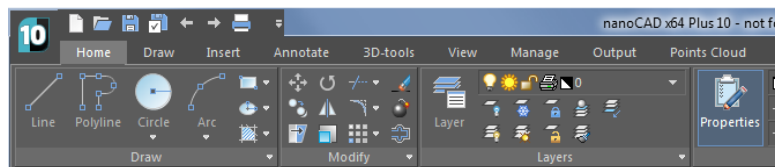
Upgraded 2D and 3D rendering. New version supports Microsoft DirectX 10 technology, it accelerates the processing time of drawings with text, fillings, blocks, complicated primitives; reduces the size memory usage.

DWG 2018

nanoCAD Pro 10 supports all versions of DWG format including newest DWG 2018.

New Interface

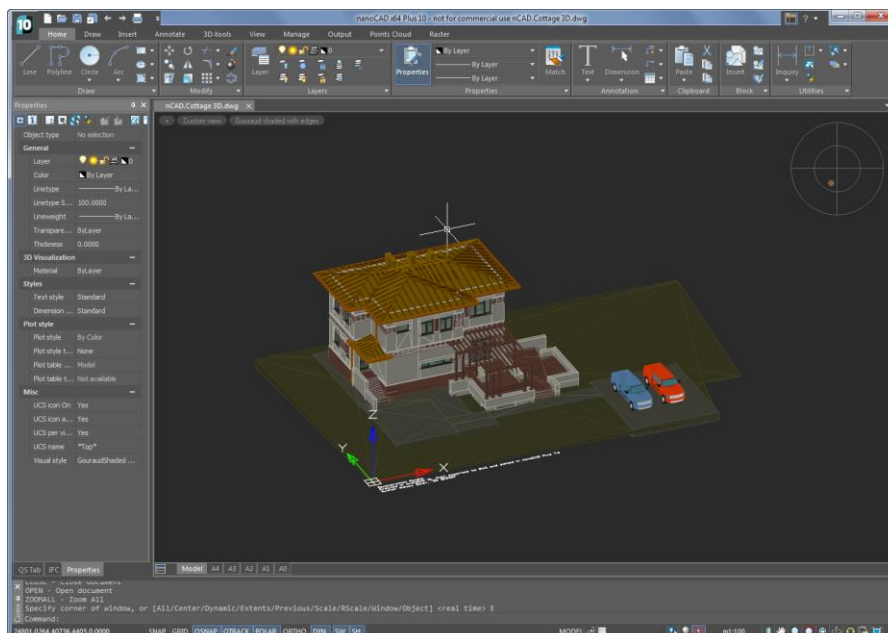
New Ribbon Interface:



Switch from Ribbon to Classic interface by “Ribbon” button:



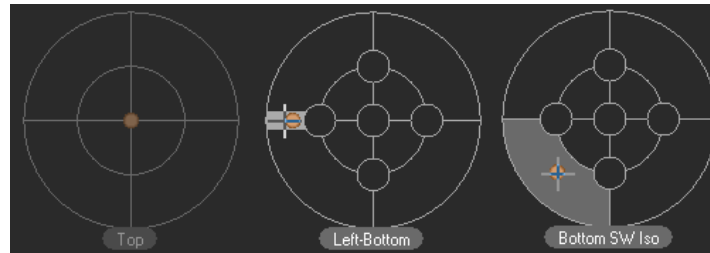
Modified Dark Interface style with new icons:



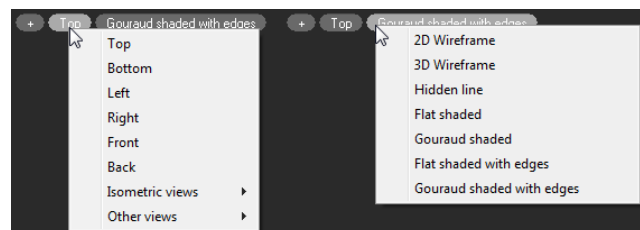
Tools to manage Views in Model Space

Added semi-transparent interactive tools for manage views and visual styles: locator, views manager.

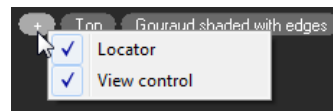
Locator: Locator element serves for quick navigation in 3D space. It represents conditional sweep of a sphere onto a plane:



Manage Views: “Manage Views” tool serves for changing views and visual styles of viewport:



Hide elements:



Audit to custom Standards

STANDARDS command allows to audit drawings to custom standards. Add DWS (Drawing Standard) file or create custom standard to get notification about non-standard elements while opening, saving, printing drawing file. It is possible to fix any violation or stay it intact.

Incremental AutoSave

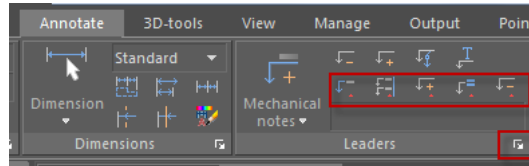
Incremental autosave accelerates process because it adds only modified data to .autosave file.

Extended support for Dynamic Blocks

Improved processing with Dynamic Blocks: nanoCAD supports tables of properties, manage insertion points, works with dynamic parameters more correctly.

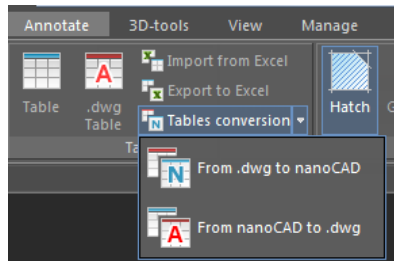
MultiLeaders

Added new MULTILEADER command. Create and edit multileader object, set multileader styles.



Native .dwg Tables

“Table .dwg” tool allows creating and editing native dwg-tables without conversion to nanoCAD-table. Set table styles, convert nanoCAD tables to .dwg are available now.



3D-Polyline

Create 3D-Polyline object with 3DPOLY command.

Regions

Added new REGION command.

Transparency for Layers

Layers got the Transparency property. Objects with “by layer” transparency inherits this property from the layer belong to.

WMF, EMF and DGN Import

nanoCAD Pro 10 supports import from WMF, EMF, DGN file formats.

A Lot of BugFixes and improvements

More than 700 bugs and comments were fixed in nanoCAD Pro 10. nanoCAD Pro stops supporting of Windows XP. It allows accelerating work and increasing stability of the program.

3D features of nanoCAD Pro 10 (with ACIS 3D kernel)

Most of 3D commands and 2D constraint features were Improved. They are more stable and efficient compare to previous version,