Software Tools

The below software tools are available on CNF workstations in the CAD room and the CNF Clean Room.

Additional software codes **are installed on the CNF Cluster and are listed on the Computing Cluster pages .**

Software is only licensed for use by users physically located at the CNF. Remote access to software from other locations on Cornell's campus and off-campus is prohibited.

During the COVID-19 closure, users can request remote access to CNF software resources.

Additionally, some software may be limited by license to only academic users or Cornell users.

- Adobe Creative Cloud
- AFM NanoScope Analysis
- AutoDesk
- Cadence
- CATS Pattern Conversion and Proximity Correction Suite
- CorelDRAW
- Coventor SEMulator3D
- DeScribe
- DJVuLibre / DJView
- FLEXUS WinFLX
- FreeCAD
- GDS3XTRUDE for KLayout
- GDS Scripting with PHIDL
- GenISys Layout BEAMER
- GenISys Layout LAB
- GenISys ProSEM
- GenISys TRACER
- Gwyddion AFM Analysis
- Java GDS Library (JetStream)
- JMP Pro Data Analysis Statistical Software
- KLayout
- L-Edit CAD Software
- LibreCAD
- LinkCAD pattern preparation software
- Litho Resources
- MATLAB
- MeshLab
- Meshmixer
- Microsoft Office
- Nanometer Pattern Generation System (NPGS) & DesignCAD Express
- Octave
- PROLITH by KLA-Tencor
- Visual Studio Code