



An Agile Software Company

AutoVue 19.2 Web Edition Product Variations Checklist

AutoVue delivers the widest range of formats and capabilities with an upgrade path for future needs. This single vendor solution provides painless deployment and ease of use. Visit <http://www.cimmetry.com> to see other product information.

General Features								
Feature	AutoVue Office	AutoVue 2D	AutoVue 2D Professional	AutoVue 3D Professional – SME	AutoVue 3D Advanced	AutoVue 3D Professional Advanced	AutoVue EDA Professional	AutoVue Electro-Mechanical Professional
Real Time Collaboration	✓		✓	✓		✓	✓	✓
Open URL	✓	✓	✓	✓	✓	✓	✓	✓
Open Local File	✓	✓	✓	✓	✓	✓	✓	✓
Page Navigation	✓	✓	✓	✓	✓	✓	✓	✓
File Properties	✓	✓	✓	✓	✓	✓	✓	✓
Text Search	✓	✓	✓	✓	✓	✓	✓	✓
Overlays	✓	✓	✓	✓	✓	✓	✓	✓
Basic 2D Manipulation								
Zoom	✓	✓	✓	✓	✓	✓	✓	✓
Rotate	✓	✓	✓	✓	✓	✓	✓	✓
Flip	✓	✓	✓	✓	✓	✓	✓	✓
Image Enhancement	✓	✓	✓	✓	✓	✓	✓	✓
Page Navigation	✓	✓	✓	✓	✓	✓	✓	✓
Special View Modes								
Birds Eye	✓	✓	✓	✓	✓	✓	✓	✓
Pan	✓	✓	✓	✓	✓	✓	✓	✓
Magnify Glass	✓	✓	✓	✓	✓	✓	✓	✓
Magnify Window	✓	✓	✓	✓	✓	✓	✓	✓

Enabling native document collaborative visualization across the global enterprise

Print								
Print Preview	✓	✓	✓	✓	✓	✓	✓	✓
Print	✓	✓	✓	✓	✓	✓	✓	✓
Batch Print	✓	✓	✓	✓	✓	✓	✓	✓
Measurements								
Entity Snapping		✓	✓	✓	✓	✓	✓	✓
Distance		✓	✓	✓	✓	✓	✓	✓
Area		✓	✓	✓	✓	✓	✓	✓
Arc		✓	✓	✓	✓	✓	✓	✓
Angle		✓	✓	✓	✓	✓	✓	✓
Calibration		✓	✓	✓	✓	✓	✓	✓
Compare								
Compare Files	✓	✓	✓	✓	✓	✓	✓	✓
Compare Scaling	✓	✓	✓	✓	✓	✓	✓	✓
Conversion								
Basic Conversion	✓	✓	✓	✓	✓	✓	✓	✓
PDF Conversion	✓	✓	✓	✓	✓	✓	✓	✓
Conversion to 3D				✓	✓	✓	✓	✓

Enabling native document collaborative visualization across the global enterprise

2D CAD-Specific Features								
Feature	AutoVue Office	AutoVue 2D	AutoVue 2D Pro	AutoVue 3D Professional – SME	AutoVue 3D Advanced	AutoVue 3D Professional Advanced	AutoVue EDA Professional	AutoVue Electro-Mechanical Professional
Views		✓	✓	✓	✓	✓		✓
Drawing Information		✓	✓	✓	✓	✓		✓
2D CAD Features								
Blocks		✓	✓	✓	✓	✓		✓
Layers		✓	✓	✓	✓	✓		✓
XREFs		✓	✓	✓	✓	✓		✓
Conversion								
Change Pen Settings		✓	✓	✓	✓	✓		✓
Printing								
Create/Assign Pen Settings		✓	✓	✓	✓	✓		✓

EDA-Specific Features								
Feature	AutoVue Office	AutoVue 2D	AutoVue 2D Professional	AutoVue 3D Professional – SME	AutoVue 3D Advanced	AutoVue 3D Professional Advanced	AutoVue EDA Professional	AutoVue Electro-Mechanical Professional
Entity Selection							✓	✓
Entity Filters							✓	✓
Entity Properties							✓	✓
Go to Net Instance							✓	✓
Design Hierarchy Navigation							✓	✓
Layers							✓	✓
Layer Sets							✓	✓
Cross Probe							✓	✓
Bill of Material (BOM)							✓	✓
Design Verification							✓	✓
Entity Browser							✓	✓

Enabling native document collaborative visualization across the global enterprise

EDA-Specific Features								
Feature	AutoVue Office	AutoVue 2D	AutoVue 2D Professional	AutoVue 3D Professional – SME	AutoVue 3D Advanced	AutoVue 3D Professional Advanced	AutoVue EDA Professional	AutoVue Electro-Mechanical Professional
EDA Measurement								
Entity Snapping							✓	✓
Distance							✓	✓
Minimum Distance							✓	✓
Area							✓	✓
Arc							✓	✓
Angle							✓	✓
Calibration							✓	✓
Compare								
Compare Files							✓	✓
Compare Scaling							✓	✓
Compare Page Propagation							✓	✓
Compare Layers Propagation							✓	✓

Enabling native document collaborative visualization across the global enterprise

3D-Specific Features (*The 3D features in AutoVue EDA Professional are only available when viewing 3D PCBs.)								
Feature	AutoVue Office	AutoVue 2D	AutoVue 2D Professional	AutoVue 3D Professional – SME	AutoVue 3D Advanced	AutoVue 3D Professional Advanced	AutoVue EDA Professional	AutoVue Electro-Mechanical Professional
Basic 3D Manipulation								
Selection				✓	✓	✓	✓*	✓
Expand/Collapse Tree				✓	✓	✓	✓*	✓
Manipulators				✓	✓	✓	✓*	✓
Re-center				✓	✓	✓	✓*	✓
Spin				✓	✓	✓	✓*	✓
Free Rotate				✓	✓	✓	✓*	✓
Dynamic Zoom				✓	✓	✓	✓*	✓
Zoom Box Mode				✓	✓	✓	✓*	✓
Light Settings				✓	✓	✓	✓*	✓
3D Render Modes				✓	✓	✓	✓*	✓
Change Part Color				✓	✓	✓	✓*	✓
Change Transparency				✓	✓	✓	✓*	✓
Identical Part Detection				✓	✓	✓	✓*	✓
Advanced 3D Manipulation								
3D Digital Mockup						✓		✓
Electro-Mechanical Digital Mockup								✓
Explode				✓	✓	✓	✓*	✓
Part Alignment				✓	✓	✓	✓*	✓
User-defined coordinate systems				✓	✓	✓	✓*	✓
Transformation				✓	✓	✓	✓*	✓
Section				✓	✓	✓	✓*	✓
3D Compare				✓	✓	✓	✓*	✓
BOM				✓	✓	✓	✓*	✓
PMI Filtering					✓	✓	✓*	✓
Interference checks				✓	✓	✓	✓*	✓
3D Search				✓	✓	✓	✓*	✓
3D Entity Properties				✓	✓	✓	✓*	✓
User-defined Views				✓	✓	✓	✓*	✓

Enabling native document collaborative visualization across the global enterprise

3D-Specific Features (*The 3D features in AutoVue EDA Professional are only available when viewing 3D PCBs.)								
Feature	AutoVue Office	AutoVue 2D	AutoVue 2D Professional	AutoVue 3D Professional – SME	AutoVue 3D Advanced	AutoVue 3D Professional Advanced	AutoVue EDA Professional	AutoVue Electro-Mechanical Professional
3D Measurements								
Entity Snapping				✓	✓	✓	✓*	✓
Distance				✓	✓	✓	✓*	✓
Minimum Distance				✓	✓	✓	✓*	✓
Angle				✓	✓	✓	✓*	✓
Arc				✓	✓	✓	✓*	✓
Calibrate				✓	✓	✓	✓*	✓
Vertex Coordinates				✓	✓	✓	✓*	✓
Edge				✓	✓	✓	✓*	✓
Surface				✓	✓	✓	✓*	✓
Configuration								
3D Configuration				✓	✓	✓	✓*	✓

* The 3D features in AutoVue EDA Professional are only available when viewing 3D PCBs.

Markup Features (*The 3D markup features in AutoVue EDA Professional are only available when viewing 3D PCBs.)								
Feature	AutoVue Office	AutoVue 2D	AutoVue 2D Professional	AutoVue 3D Professional – SME	AutoVue 3D Advanced	AutoVue 3D Professional Advanced	AutoVue EDA Professional	AutoVue Electro-Mechanical Professional
Create & Save	✓		✓	✓		✓	✓	✓
Saved States	✓		✓	✓		✓	✓	✓
Markup Information	✓		✓	✓		✓	✓	✓
Import/Export	✓		✓	✓		✓	✓	✓
Layers	✓		✓	✓		✓	✓	✓
Consolidate	✓		✓	✓		✓	✓	✓
Modify	✓		✓	✓		✓	✓	✓
2D-specific Markup Entities								
Arc	✓		✓	✓		✓	✓	✓
Line	✓		✓	✓		✓	✓	✓
Leader	✓		✓	✓		✓	✓	✓

Enabling native document collaborative visualization across the global enterprise

Markup Features (*The 3D markup features in AutoVue EDA Professional are only available when viewing 3D PCBs.)								
Feature	AutoVue Office	AutoVue 2D	AutoVue 2D Professional	AutoVue 3D Professional – SME	AutoVue 3D Advanced	AutoVue 3D Professional Advanced	AutoVue EDA Professional	AutoVue Electro-Mechanical Professional
Box	✓		✓	✓		✓	✓	✓
Circle	✓		✓	✓		✓	✓	✓
Cloud	✓		✓	✓		✓	✓	✓
Filled Box	✓		✓	✓		✓	✓	✓
Polyline	✓		✓	✓		✓	✓	✓
Closed Polygon	✓		✓	✓		✓	✓	✓
Highlight	✓		✓	✓		✓	✓	✓
Freestyle	✓		✓	✓		✓	✓	✓
Note	✓		✓	✓		✓	✓	✓
Text	✓		✓	✓		✓	✓	✓
Symbol	✓		✓	✓		✓	✓	✓
Hyperlinks	✓		✓	✓		✓	✓	✓
3D-specific Markup Entities*								
Text				✓		✓	✓*	✓
Note				✓		✓	✓*	✓
Markup Measure Entities								
2D Measurement			✓	✓		✓	✓	✓
EDA Measurement							✓	✓
3D Measurement				✓		✓	✓	✓

* The 3D features in AutoVue EDA Professional are only available when viewing 3D PCBs.

Enabling native document collaborative visualization across the global enterprise