

MassPlus Version Comparison

Feature	MassPlus v7.0	MassPlus XG v6.0	MassPlus XG v5.0
Integrated drawing viewer	Y	Y	Y
Maximum number of component areas used in calculations	200000	200000	200000
Input drawing extensions	DXF, DWG	DXF, DWG	DXF, DWG
Section Mesh	Yes! Shows the actual area of the section being analyzed	Yes! Shows the actual area of the section being analyzed	N
Perimeter (outside and inner if available)	Y	N	N
Faster Viewing support for multi-coreCPUs	Y	N	N
AutoLisp Required	If called from AutoCAD command line	If called from AutoCAD command line	If called from AutoCAD command line
AutoCAD Scripts used	If called from AutoCAD command line	If called from AutoCAD command line	If called from AutoCAD command line
Spline support	Y	Y	Y
Plastic Section Modulus calculated	Zx and Zy	Zx and Zy	Zx only
PNA - Y neutral axis distance from top/bottom	Y	Y	Y
PNA - X neutral axis distance from left/right	Y	Y	N
Maximum distance of section point to centroid	Y	Y	N
Selective display of centroidal and neutral axes	Y	Y	N
Customizable units of measure	Y	Y	Y
Export results to CSV	Y	Y	Y
Print and Batch Print	Y	Y	Y
AutoCAD Independent	Y	Y	Y
Selectable entities	Yes. Entities may be selected while the drawing is open in AutoCAD. The	Yes. Entities may be selected while the drawing is open in AutoCAD. The	Yes. Entities may be selected while the drawing is open in AutoCAD. The

	selected entities are displayed in the MassPlus graphics windows	selected entities are displayed in the MassPlus graphics windows	selected entities are displayed in the MassPlus graphics windows
Save DXF	Yes. When run from the AutoCAD command line, MassPlus creates a DXF file of the selected entities with "MP" added to the input filename.	Yes. When run from the AutoCAD command line, MassPlus creates a DXF file of the selected entities with "MP" added to the input filename.	Yes. When run from the AutoCAD command line, MassPlus creates a DXF file of the selected entities with "MP" added to the input filename.

For more info, contact mpsales@slickwin.com. MassPlus LT has been discontinued.