Feature	Simpleware		Simpleware Medical		Simpleware Research / University
	Base	Elite	Base	Elite	
Import Image Data (incl. DICOM, DICONDE, Stack of Images, 3D/Volume Image…)					
Store, Manage, and Anonymize DICOM Tags					
Image Transforms (Crop, Resample, Align…)					
Volume Rendering					
Range of Manual/Semi-Automated Segmentation Tools					
Animations Toolbox					
Log History					
Annotations					
Image Space Filters for Artifact Removal and Correction					

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Auto Segmentation

Feature	Simpleware		Simpleware Medical		Simpleware Research / University
	Base	Elite	Base	Elite	
Heart CTA Segmentation and Landmarking					
Heart Valve Analysis (Location and Dimensions)					
Craniomaxillofacial (CMF) CT Segmentation and Landmarking					
Spine CT Segmentation					
Shoulder CT Segmentation and Landmarking					
Hip CT Segmentation and Landmarking					
Hip Revision CT Segmentation and Landmarking					
Knee CT Segmentation and Landmarking					
Knee MRI Segmentation and Landmarking					
Ankle CT Segmentation and Landmarking					
Automatic Region of Interest Detection for Auto Segmentation					

Fully Customized Automated Image Processing Solutions are also available in our Simpleware Apex and Simpleware Medical Apex tier. Please contact your Synopsys Account Manager for more information.

Measurements

Feature	Simpleware		Simpleware Medical		Simpleware Research / University
	Base	Elite	Base	Elite	
Measurements (Point, Line, Angle)					
Quick Statistics Tools (Volumes, Surface Area etc.)					
Statistics Framework (Masks, Models and Centerlines)					
2D Contour Measurement					
Shape Fitting and Stats					
Wall Thickness Analysis					
Pores, Particles and Fiber Analysis					
Generate and Probe Centerline Networks					