

# AnalyzeDirect Product Comparison

	Analyze 12.0	AnalyzePro
<b>Ideal For:</b>	Researchers wanting to expand core software functionality through access to the add-on modules and developers kit.	Researchers requiring access to intuitive and powerful image processing, analysis and measurement tools.
<b>Software Usage</b>		
License Structure	Long Term	Long Term and Subscription License
Types of Licenses Available	Node-Locked, Floating, Dongle (for PC)	Node-Locked, Floating
Access to Priority Support	Available with Maintenance Agreement	Priority support included with subscription
Access to New Versions	Available with Maintenance Agreement	Access to new versions included with subscription
<b>Application-Specific Functionality</b>		
SISCOM	<b>X</b>	
Bone Analysis Add-On	<b>X</b>	
Tree Analysis	<b>X</b>	
Diffusion Tensor Imaging (DTI) Add-On	<b>X</b>	
T2 Projection Add-On	<b>X</b>	
Mayo 3D Brain Atlas Add-On	<b>X</b>	
Developers Add-On	<b>X</b>	

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<b>Productivity</b>		
Advanced project organization		X
Remembers display layout settings		X
Customizable display layouts		X
3D editable annotations		X
Create reusable object map template for commonly used objects		X
Preset max/min ranges for tissue types and modalities		X
Interactive zoom		X
<b>Loading / Saving Data</b>		
DICOM support	X	X
PACS Q/R support	X	X
Raw data import	X	X

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<b>Segment</b>		
Semi-automatic segmentation tools	X	X
Manual segmentation tools	X	X
Dedicated watershed automatic skull stripping module	X	
Multispectral classification	X	
Limit segmentation to a user-specified rectangular subregion		X
Fabricate shapes		X
One-click binary, grayscale and surface file data export from objects		X
Auto slice advance forward / backward	Single Slice	Adjustable Slice Increment
Object Extractor — auto remove brain stem	X	
Dual volume input	View one orthogonal	View any/all orthogonals and rendering
<b>Display</b>		
Simultaneously view all orthogonal images		X
Quick multi-panel view		X
Virtual Endoscopy	X	

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<b>Process/Transform</b>		
Interactive image filter preview		X
Histogram operations	X	X
Image cropping / spatial transforms		X
Intensity transforms	X	X
3DFFT	X	
<b>Register</b>		
Normalized Mutual Information registration (2D, 3D and 4D)	X	X
Surface Matching registration (2D, 3D and 4D)	X	X
Nonrigid and point-to-surface registration	X	
Click-and-drag manual registration		X
<b>Measure</b>		
2D, 3D and 4D region measurements	X	X
Point, line and angle measurements	X	X
Radial sampling sequence	X	
Export results as .CSV files		X

Note: This comparison chart is not comprehensive. Please contact [support@analyzedirect.com](mailto:support@analyzedirect.com) for help determining which software is right for your research.