

Value Guide



Canvas 12. The best value in technical illustration software.

Feature for feature, Canvas 12 beats the competition, with everything you need to create, enhance, and publish your technical illustrations and graphics.

	Canvas 12	Corel DESIGNER Technical Suite X4
Price	\$599.00	\$999.99
Technical Illustration & Enhancement		
Apply traditional raster image effects on vector objects	●	
Paint with all ink types, including colors, gradients, patterns, symbols, textures and hatches	●	Limited
Choose an area of a vector object illustration and render it into a raster image	●	
Color visually-enclosed regions created by overlapping objects	●	●
Edit images at the pixel-level	●	●
View and quickly edit the X/Y coordinates of individual path points in all common vector object shapes	●	●
Automatically rejoin segmented objects into one	●	
Access inks, strokes, arrows, and dashes from one central location	●	●
Work with channel and visibility masks	●	●
Apply marquee and lasso tools	●	●
Apply gradient and vector effects to text	●	●
View text attributes in Status bar	●	
Zoom capabilities	0.0001-204800%	1-405651%
Scale by area and perimeter	●	
Crop and scale in one step	●	
Access precise dimensioning tools	●	●
Store and access pre-installed & custom-made symbols on-the-fly	●	●
Plot symbols along a path	●	
Access a variety of snapping constraints, including Snap to Guides and Snap to Grid	●	Limited
Workflow Integration		
Maximum page size	2000 x 2000 miles	1800 x 1800 inches
Work in a double floating point system	●	
Numerically import and export an object's precise geometry	●	
View geometric properties in a convenient grid	●	
Types of units of measure	21	15
Custom units of measure	●	
Display area in Acreage	●	
Measure an image or selected area	●	

Workflow Integration (continued)	Canvas 12	Corel DESIGNER Technical Suite X4
Plot in Math Expression 2D	●	
Get CGM 4 and WebCGM file support	●	●
Support for 3D DXF files	●	●
Work seamlessly with RAW files	●	●
Import and export EXIF metadata with images	●	●
Export to a variety of image formats	●	●
Work with leading GIS-specific file formats and visualize GIS data in a geo-referenced environment	With optional GIS+ module**	
Add waveforms to segments	●	
Support for 8, 16, and 32 bit image data per channel/per pixel	●	●
Apply binary and scientific filters	●	
Publishing, Presenting & Collaborating		
Password protect and encrypt sensitive documents and projects	●	
Professionally format and edit text via a form field	●	
Create column layouts	●	●
Save to multiple file formats simultaneously	●	
Export to PDF with hyperlinks intact	●	●
Export as HTML, Web images, SVG, or PDF	●	●
View images in pixel mode to ensure graphics created for the Web render properly	●	●
Use slicing tools	●	●
Set print area	●	
Export as AVI	●	
Create slide shows for presentations	●	
Create rich data flowcharts	●	●
Explore multi-page documents	●	●
Add comments and mark-up to objects with annotation tools	●	●

Note: Canvas 12 is an integrated and singular application. Corel DESIGNER Technical Suite X4 is a graphics suite, consisting of the following products: Corel DESIGNER X4, Corel PHOTO-PAINT® X4, Corel® PowerTRACE™ X4, Corel CAPTURE™ X4, and Right Hemisphere® Deep Exploration™ 5.7 CSE.

**GIS+ is an optional add-on module which extends the capabilities of many of the tools found in Canvas 12, while offering a powerful set of GIS-based features that allow you to work with all leading GIS formats, define complex map projections, and perform advanced property operations. Price of Canvas 12 with GIS+ module is US \$899.00.

● Included feature

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