Version Comparison Matrix

Features	Subscription	2020	2019	2018	2017
What's new					
Variable Outline tool	NEW!				
Scaling tools	✓				
Create interactive spare parts pages	✓				
Thread and well shapes without borders	✓				
Projection bookmarks	✓				
Move objects with the Projected Axes docker	✓				
Share symbols and sync updates from the Cloud	✓				
Access to Google Fonts online	✓				
Draw in Perspective	✓				
Multipage View	✓				
Image Adjustments Docker	✓				
Multi-asset export	✓				
Live Comments	✓				
Project Dashboard	✓				
Pages docker	✓				
Autofit Page	✓				
Export or import font collections	✓				
Replace colors	✓				
GPU-accelerated display performance, including Pan and Zoom	✓				
Create technical illustrations with precision					
Projected drawing tools	ENHANCED!	✓	✓	✓	✓
Thick and Thin Lines	✓	✓			
Wrap tool	✓	✓			
Callout tools	ENHANCED!	✓	✓	✓	✓
Legless Callouts	✓	✓			
Hotspot capabilities	ENHANCED!	✓	✓	✓	✓
Automatic Hotspots	✓	✓			
Halos on curves	ENHANCED!	✓	✓	✓	✓
Technical illustrations from 3D	ENHANCED!	✓	√	✓	✓
Marketing graphics from 3D	ENHANCED!	✓	✓	✓	✓
Transform docker	ENHANCED!	✓	✓	✓	✓
Line style sets	✓	✓	✓		
Objects docker	✓	✓	✓	('Object Manager')	('Object Manager')

Insert 3D model Poel perfect workflow Projected dimensions Projected dimensions Projected Arrowheads Live guides and alignment tools Boundary tools Boundary tools Parallel line drawing tool Haton fills Equation Editor Comments (intertuols Geometric information dialog box Symmetry drawing mode LiveSecter* drawing tool LiveSecter* drawing tool LiveSecter* drawing tool Ado Prespective effect Apply envelopes to bitmaps Align and distribute nodes Tables QR Code generator* Image editing Smart Selection Mask Alipovered upsempling JPEG artifact removal Nont-destructive bitmap effects AlterShot 3 it DB Straighten photos and adjust photo perspective interactively High-quality renderings from 2D Tone curve adjustments Image Adjustment and Support Advantable Fonts support Nontrager Color Harmonies Color management and support Advanted Open Types support Mastet Leyers	Features	Subscription	2020	2019	2018	2017
Projected dimensions Projected Arrowheads Live guides and alignment tools Boundary tools Boundary tools Parallel line drawing tool Hatch fills Equation Editor Connector line tools Generatic information dialog box Symmetry drawing mode LiveSketch** drawing tool Add Perspective effect Apply envelopes to bitmaps Align and distribute nodes Tables Dentanceol Pentanceol Smart Selection Mask All powered uppampling JPEG artisker removal Non-destructive bitmap effects AfterShot 3 HDR Straighten photos and adjust photo perspective interactively High quality renderings from 2D Tone curve adjustments Image Adjustment Lab Maintain style and consistency Corel Font Manager EnniANCEDI V V V V V V V V V V V V V V V V V V V	Insert 3D model	✓	√	✓	√	✓
Prejected Arrowheads	Pixel-perfect workflow	✓	✓	✓		
Live guides and alignment took Boundary took Parallel line drawing tool Hatch fills Equation Editor Connector line tools Geometric information dialog box Symmetry drawing mode LiveStetch** drawing tool Add Perspective effect Apple everyeleps to bitimaps Align and distribute nodes Tables ERNANCER GR. Code generator** Image editing Smart Selection Mask A E-powered purampling JPEG artifact removal Non destructive bitmap effects AfterShort 3 HDR Straighten photos and adjust photo perspective interactively High quality renderings from 3D Tone curve adjustments Image Adjustment Lab Maintain style and consistency Corle Font Manager PINHANCER Bulleted lists Chilance III Color management and support Advanced OpenType support	Projected dimensions	✓	✓	✓	✓	✓
Boundary tools Parallel fine drawing tool Hatch fills Equation Editor Connector line tools Geometric information dialog box Symmetry drawing mode LiveSteach** drawing tool Add Perspective effect Apply emergebyes to bitmaps Align and distribute nodes Tables FINHANCEDI OR Code generator** Image editing Smart Selection Mask Ali powered upsampling J PEG attifact removal Non-destructive bitmap effects Anterschord 3 HDR Straighten photos and adjust photo perspective interactively High quality renderings from 3D Tone curve adjustments Image Adjustment Lab Maintain style and consistency Corel® Fort Manager EINHANCEDI V V V V V V V V V V V V V V V V V V V	Projected Arrowheads	✓	✓	✓		
Parallel line drawing tool Hatch fills Equation Editor Connector line tools Geometric information dialog box Symmetry drawing mode LiveSketch™ drawing tool Add Perspective effect Apply envelopes to bitmaps Align and distribute nodes Tables RNAMED! Smart Selection Mask A - powered upsampling JPEG artifact removal Non-destructive bitmap effects AfterShot 3 HDR Straighten photos and adjust photo perspective interactively High-quality renderings from 3D Tone curve adjustments Image Adjustment Lab Maintain style and consistency Corel ® Font Manager Variable Font Support Numbered lists Bulleted lists ENHANCED! Paste in View Color Harmonies Color management and support Advanced OpenType support	Live guides and alignment tools	V ENHANCED!	~	✓	(√)	(√)
Hatch fills Equation Editor Connector line tools Geometric information dialog box Symmetry drawing mode L'unsketch* drawing tool Add Perspective effect Apply envelopes to bitmaps Align and distribute nodes Tables QR Code generator** Image editing Smart Selection Mask Al-powered upsampling JPG artifact removal Non-destructive bitmap effects AfterShot 3 HDR Straighten photos and adjust photo perspective interactively High-quality renderings from 3D Tone curve adjustments Image Adjustment Lab Maintain style and consistency Corel ® Font Manager ENHANCEDI Variable Fonts support Numbered lists ENHANCEDI Color management and support Advanced OpenType support	Boundary tools	✓	✓	✓	✓	✓
Equation Editor Connector line tools Geometric information dialog box Symmetry drawing mode LiveSketch™ drawing tool Add Perspective effect Apply envelopes to bitmaps Align and distribute nodes Tables ENHANCEDI QR Code generator** Image editing Smart Selection Mask Al-powered upsampling JPEG artifact removal Non-destructive bitmap effects AfterShot 3 HDR Straighten photos and adjust photo perspective interactively High-quality renderings from 3D Tone curve adjustment tab Maintain style and consistency Corel® Font Manager Variable Fonts support Numbered lists Bulleted lists ENHANCEDI Object Styles and Style Sets Paste in View Color Harmonies Color management and support Advanced OpenType support	Parallel line drawing tool	√	✓	✓	√	✓
Connector line tools Geometric information dialog box Symmetry drawing mode LiveSkerch™ drawing tool Add Perspective effect Apply envelopes to bitmaps Align and distribute nodes Tables CR Code generator** Image editing Smart Selection Mask Al-powered upsampling JPEC artifact removal Non-destructive bitmap effects AfterShot 3 HDR Straighten photos and adjust photo perspective interactively High-quality renderings from 3D Tone curve adjustment lab Maintain style and consistency Core® Font Manager Bulleted lists Bulleted lists ENHANCED! Paste in View Color Harmonies Color management and support Advanced OpenType support	Hatch fills	✓	✓	✓	✓	✓
Geometric information dialog box Symmetry drawing mode LiveSketch™ drawing tool Add Perspective effect Apply envelopes to bitmaps Align and distribute nodes Tables CR Code generator** Image editing Smart Selection Mask Al-powered upsampling JPEC artifact removal Non-destructive bitmap effects AfterShot 3 HDR Straighten photos and adjust photo perspective interactively High-quality renderings from 3D Tone curve adjustments Image Adjustment Lab Maintain style and consistency Core¹® Font Manager Variable Fonts support Numbered lists Bulleted lists ENHANCED! Paste in View Color Harmonies Color management and support Advanced OpenType support	Equation Editor	√	✓	✓	√	✓
Symmetry drawing mode LiveSketch™ drawing tool Add Perspective effect Apply envelopes to bitmaps Align and distribute nodes Tables QR Code generator™ Image editing Smart Selection Mask Al-powered upsampling JPEG artifact removal Non-destructive bitmap effects AfterShot 3 HDR Straighten photos and adjust photo perspective interactively High-quality renderings from 3D Tone curve adjustments Image Adjustment Lab Maintain style and Consistency Corel® Font Manager Variable Fonts support Numbered lists Bulleted lists ENHANCEDI Paste in View Color Harmonies Color management and support Advanced OpenType support	Connector line tools	✓	✓	✓	✓	✓
LiveSketch™ drawing tool Add Perspective effect Apply envelopes to bitmaps Align and distribute nodes Tables BNHANCEDI OR Code generator** Image editing Smart Selection Mask Al-powered upsampling JPEC artifact removal Non-destructive bitmap effects AfterShot 3 HDR Straighten photos and adjust photo perspective interactively High-quality renderings from 3D Tone curve adjustment Lab Maintain style and consistency Corel® Font Manager Variable Fonts support Numbered lists Bulleted lists Bulleted lists ENHANCEDI Paste in View Color Harmonies Color management and support Advanced OpenType support	Geometric information dialog box	√	✓	✓	√	✓
Add Perspective effect Apply envelopes to bitmaps Align and distribute nodes Tables CR Code generator** Image editing Smart Selection Mask Al-powered upsampling JPEG artifact removal Non-destructive bitmap effects AfterShot 3 HDR Straighten photos and adjust photo perspective interactively High-quality renderings from 3D Tone curve adjustment Lab Maintain style and consistency Corel® Font Manager ENHANCEDI Wariable Fonts support Numbered lists Bulleted lists ENHANCEDI Paste in View Color Harmonies Color management and support Advanced OpenType support	Symmetry drawing mode	✓	✓	✓	✓	
Apply envelopes to bitmaps Align and distribute nodes Tables RNHANCEDI QR Code generator** Image editing Smart Selection Mask Al-powered upsampling JPEG artifact removal Non-destructive bitmap effects AfterShot 3 HDR Straighten photos and adjust photo perspective interactively High-quality renderings from 3D Tone curve adjustments Image Adjustment Lab Maintain style and consistency Corel® Font Manager Variable Fonts support Numbered lists Bulleted lists Bulleted lists ENHANCEDI Paste in View Color Harmonies Color management and support Advanced OpenType support	LiveSketch™ drawing tool	✓	✓	✓	✓	✓
Tables GR Code generator** Image editing Smart Selection Mask Al-powered upsampling JPEG artifact removal Non-destructive bitmap effects AfterShot 3 HDR Straighten photos and adjust photo perspective interactively High-quality renderings from 3D Tone curve adjustments Image Adjustment Lab Maintain style and consistency Corel® Font Manager Variable Fonts support Numbered lists Bulleted lists Bulleted lists ENHANCEDI Paste in View Color Harmonies Color management and support Advanced OpenType support	Add Perspective effect	✓	✓	✓	✓	
Tables QR Code generator** Image editing Smart Selection Mask Al-powered upsampling JPEG artifact removal Non-destructive bitmap effects AfterShot 3 HDR Straighten photos and adjust photo perspective interactively High-quality renderings from 3D Tone curve adjustments Image Adjustment Lab Maintain style and consistency Corel® Font Manager Variable Fonts support Numbered lists Bulleted lists ENHANCEDI Paste in View Color Harmonies Color management and support Advanced OpenType support	Apply envelopes to bitmaps	✓	✓	✓	✓	
Image editing Smart Selection Mask Al-powered upsampling JPEG artifact removal Non-destructive bitmap effects AfterShot 3 HDR Straighten photos and adjust photo perspective interactively High-quality renderings from 3D Tone curve adjustments Image Adjustment Lab Maintain style and consistency Corel® Font Manager Variable Fonts support Numbered lists Bulleted lists ENHANCEDI Paste in View Color Harmonies Color management and support Advanced OpenType support	Align and distribute nodes	✓	✓	✓	✓	
Image editing Smart Selection Mask Al-powered upsampling JPEG artifact removal Non-destructive bitmap effects AfterShot 3 HDR Straighten photos and adjust photo perspective interactively High-quality renderings from 3D Tone curve adjustments Image Adjustment Lab Maintain style and consistency Corel® Font Manager Variable Fonts support Numbered lists Bulleted lists ENHANCEDI Object Styles and Style Sets ENHANCEDI Paste in View Color Harmonies Color management and support Advanced OpenType support	Tables	V ENHANCED!	✓	✓	~	V
Smart Selection Mask Al-powered upsampling JPEG artifact removal Non-destructive bitmap effects AfterShot 3 HDR Straighten photos and adjust photo perspective interactively High-quality renderings from 3D Tone curve adjustments Image Adjustment Lab Maintain style and consistency Corel® Font Manager Variable Fonts support Numbered lists Bulleted lists ENHANCED! Object Styles and Style Sets ENHANCED! Paste in View Color Harmonies Color management and support Advanced OpenType support	QR Code generator**	✓	✓	✓	✓	√
Al-powered upsampling JPEG artifact removal Non-destructive bitmap effects AfterShot 3 HDR Straighten photos and adjust photo perspective interactively High-quality renderings from 3D Tone curve adjustments Image Adjustment Lab Maintain style and consistency Corel® Font Manager ENHANCED! Variable Fonts support Numbered lists Bulleted lists ENHANCED! Object Styles and Style Sets ENHANCED! Paste in View Color Harmonies Color management and support Advanced OpenType support	Image editing					
JPEG artifact removal	Smart Selection Mask	✓	✓			
Non-destructive bitmap effects AfterShot 3 HDR Straighten photos and adjust photo perspective interactively High-quality renderings from 3D Tone curve adjustments Image Adjustment Lab Maintain style and consistency Corel® Font Manager Variable Fonts support Numbered lists Bulleted lists Bulleted lists ENHANCED! Object Styles and Style Sets ENHANCED! Paste in View Color Harmonies Color management and support Advanced OpenType support	Al-powered upsampling	✓	✓			
AfterShot 3 HDR Straighten photos and adjust photo perspective interactively High-quality renderings from 3D Tone curve adjustments Image Adjustment Lab Maintain style and consistency Corel® Font Manager Variable Fonts support Numbered lists Bulleted lists Bulleted lists ENHANCED! Paste in View Color Harmonies Color management and support Advanced OpenType support	JPEG artifact removal	✓	✓			
Straighten photos and adjust photo perspective interactively High-quality renderings from 3D Tone curve adjustments Image Adjustment Lab Maintain style and consistency Corel® Font Manager Variable Fonts support Numbered lists Bulleted lists Bulleted lists ENHANCEDI Object Styles and Style Sets ENHANCEDI Color Harmonies Color management and support Advanced OpenType support	Non-destructive bitmap effects	✓	✓			
High-quality renderings from 3D Tone curve adjustments Image Adjustment Lab Maintain style and consistency Corel® Font Manager Variable Fonts support Numbered lists Bulleted lists Bulleted lists Object Styles and Style Sets Paste in View Color Harmonies Color management and support Advanced OpenType support	AfterShot 3 HDR	✓	✓	✓	✓	✓
Tone curve adjustments Image Adjustment Lab Maintain style and consistency Corel® Font Manager ENHANCED! Variable Fonts support Numbered lists Bulleted lists Bulleted lists ENHANCED! Object Styles and Style Sets Paste in View Color Harmonies Color management and support Advanced OpenType support	Straighten photos and adjust photo perspective interactively	✓	✓	√	✓	
Image Adjustment Lab Image Adjustment Lab Maintain style and consistency Corel® Font Manager ENHANCED! Variable Fonts support Image Adjustment Lab Numbered lists Image Adjustment Lab Bulleted lists Image Adjustment Lab Bulleted lists Image Adjustment Lab Color Styles and Style Sets Image Adjustment Lab Enhanced! Image Adjustment Lab Image Adjustment Lab Image Adjustment Lab Variable Fonts support Image Adjustment Lab Image Adjustment Lab Image Adjustment Lab Variable Font Manager Image Adjustment Lab Image Adjustment Lab Image Adjustment Lab Variable Font Manager Image Adjustment Lab Image Adjustment Lab <td>High-quality renderings from 3D</td> <td>✓</td> <td>✓</td> <td>✓</td> <td>✓</td> <td></td>	High-quality renderings from 3D	✓	✓	✓	✓	
Maintain style and consistency Corel® Font Manager Variable Fonts support Numbered lists Bulleted lists ENHANCED! ENHANCED! (V) (V) (V) (V) (V) Color Harmonies Color management and support Advanced OpenType support	Tone curve adjustments	√	✓	✓	√	✓
Corel® Font Manager Variable Fonts support Numbered lists Bulleted lists ENHANCED! Cobject Styles and Style Sets Paste in View Color Harmonies Color management and support Advanced OpenType support	Image Adjustment Lab	✓	✓	✓	✓	✓
Corel® Font Manager Variable Fonts support Numbered lists Bulleted lists Bulleted lists Cobject Styles and Style Sets Paste in View Color Harmonies Color management and support Advanced OpenType support	Maintain style and consistency					
Numbered lists Bulleted lists ENHANCED! Object Styles and Style Sets ENHANCED! Paste in View Color Harmonies Color management and support Advanced OpenType support	Corel® Font Manager	_	✓	✓	✓	✓
Bulleted lists ENHANCED! Object Styles and Style Sets ENHANCED! Paste in View Color Harmonies Color management and support Advanced OpenType support	Variable Fonts support	✓	✓			
Object Styles and Style Sets ENHANCED! Paste in View Color Harmonies Color management and support Advanced OpenType support	Numbered lists	✓	✓			
Paste in View Color Harmonies Color management and support Advanced OpenType support	Bulleted lists	ENHANCED!	✓	(√)	(✓)	(√)
Color Harmonies Color management and support Advanced OpenType support V V V V V V V V V V V V V V V V V V	Object Styles and Style Sets	•	✓	✓	✓	✓
Color management and support Advanced OpenType support V V V V V V V V V V V V V V V V V V	Paste in View	✓	✓	✓		
Advanced OpenType support	Color Harmonies	✓	✓	✓	✓	✓
	Color management and support	✓	✓	✓	√	√
Master Layers	Advanced OpenType support	✓	✓	✓	✓	✓
	Master Layers	✓	√	✓	√	√

Features	Subscription	2020	2019	2018	2017	
Access and repurpose technical design assets						
Find and Replace docker	ENHANCED!	✓	✓			
Compatibility with latest file formats	UPDATED!	✓	✓	✓	✓	
AutoCAD .DWG / .DXF support	✓	✓	✓	✓	✓	
OPTIONAL (Add-on): Native 3D CAD support	✓ UPDATED!	✓	✓	✓	✓	
RAW camera support	✓	✓	✓	√	√	
Vectorization of scanned blueprints (PowerTRACE leveraging Al)	ENHANCED!	✓	✓	✓	✓	
SharePoint CMS integration (Exclusive to CorelDRAW Enterprise license)	✓	✓	✓	✓		
OneDrive Business & Google Drive integration (Exclusive to CorelDRAW Enterprise license)	✓					
Micrografx Designer support (DSF, DRW, DS4)	✓	✓	✓	✓	✓	
3D import	✓	✓	✓	✓	√	
Collaborate and publish to technical communication standards						
Collaboration workflow*	✓	✓				
Comments docker	ENHANCED!	✓				
CorelDRAW.app™	ENHANCED!	✓	✓			
PDF output	ENHANCED!	✓	✓	✓	✓	
3D PDF Publishing	ENHANCED!	✓	✓	✓	✓	
Publish to WordPress	✓	✓	✓	✓		
Translation Memory System (TMS) support	✓	✓	✓	✓	✓	
CGM V4 (WebCGM, ATA Grexchange, ActiveCGM)	ENHANCED!	✓	✓	✓	✓	
WebCGM 2.0, 2.1 + S1000D support	(S1000D Issue 5.0)	(S1000D Issue 5.0)	(S1000D Issue 4.2)	(S1000D Issue 4.2)	(Up to \$1000D Issue 4.1)	
Interactive SVG output	NEW!					
Publish 3D online and to mobile devices	✓	✓	✓	✓	✓	
User interface						
Technical Illustration workspace	✓	✓	✓	(✓)	(√)	
Diagramming workspace	✓	✓	✓	(√)	(√)	
Support for UltraHD display	✓	✓	✓	✓	✓	
Fully scalable and customizable UI	✓	✓	✓	✓	✓	
Touch-friendly user interface	✓	✓	✓	✓	✓	
Performance, speed and efficiency						
Performance	ENHANCED!	✓	✓	✓	✓	
GPU accelerated vector preview	ENHANCED!	✓	✓	✓		

Features	Subscription	2020	2019	2018	2017	
Optimized for Windows 10	(Version 21H2 and later)	(v1903 - 21H1)	(v1803 - v2004)	(v1607 - v1809)	(Up to v1709)	
Support for Windows 11	✓					
Automation capabilities	(VSTA 2019 & VBA 7.1; JavaScript)	(VSTA 2019 & VBA 7.1; JavaScript)	(VSTA 2017 & VBA 7.1; JavaScript)	(VSTA 2017 & VBA 7.1)	(VSTA 2015 & VBA 7.1)	
Content						
Symbols (referenced graphics objects)	ENHANCED!	✓	✓	✓	✓	
Professional clipart**	✓	✓	✓	✓	✓	
High-quality photos**	✓	✓	✓	✓	✓	
Specialized fonts**	ENHANCED!	✓	✓	✓	✓	
Design templates**	ENHANCED!	>	(✓)	(✓)	(✓)	

^{*}Note: Collaboration features in CorelDRAW Technical Suite and CorelDRAW Graphics Suite are only available with a subscription or a license with Maintenance.

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^{**}In order to access this collection of tools, you need to be connected to the Internet. Purchase and authentication of CorelDRAW Technical Suite or CorelDRAW Graphics Suite are required.