User Interface	Description	CUT	LTR	PRO	DSR	ХРТ
Platform / Opertaing System	Windows 11, 10, 8, and 7 (All variations in 32/64 Bit)	•	•	•	•	•
GUI / Program Intreface	VinylMaster is set out in a logical and easy to follow layout and uses a highly professional and contemporary Graphics User Interface (GUI) meaning that it's easy to use and to understand	•	•	•	•	•
Document Navigation	Easily switch between documents with Document tabs rather than using a menu item	•	•	•	•	•
DesignCenter / Tool Panels	Find groups of related tools now in an easy to use set of specialist Tool Panels on the right side of the program for much easier and repaid design	•	•	•	•	•
Clear Display	Fully anti-aliased graphics for the sharpest and clearest on-screen experience possible	•	•	•	•	•
Zero-Wait State™	Zero-wait state instantly adapts as you design, so no matter how large or complex the Project this means you never have to work in draft or normal view mode	I			•	•
IntelrTrack™	Intelrtrack continually monitors your steps and allocates resources ahead of time for what you are most likely to do next. This reduces the time the program needs to react to your commands				•	•
IntelrStep™	Intelrstep works with Intelrtrack by providing the tools and features required as you develop your work and seamlessly presenting these in predefined areas, rather than trying to cram in hundreds of unnecessary buttons in an over complicated layout				•	•
Live-Edit	Do most operations in the main designing window with clever live and interactive editing tools (Gizmos) rather than wading through too many pop-up modules which are confusing and hard to find when you most need them	•	•	•	•	•
Live-Feedback	Clever nodes that highlight with an unobtrusive hint to let you know what something is and what can be done with it	•	•	•	•	•
Menus & Information	Description	CUT	LTR	PRO	DSR	ХРТ
Extensive Menus	Comprehensive suite of Program menus to perform all major operations and apply settings	•	•	•	•	•
Power Menus	Intelligent 'Right Click' menus that dynamically update to match the current operation or situation	•	•	•	•	•
Launch	Instantly load Snap-Ins and Plug-Ins from a drop down list	•	•	•	•	•
Status Bar	Full Interactive Status Bar that continuously reports what each tool does, where the mouse is and other important information such as memory usage and availability	•	•	•	•	•
Heads Up Display	Transparent menus which dynamically appear to match the current operation(s) along the bottom of the designing area	•	•	•	•	•
Long Hints	Highly explanatory hints (tool tips) that appear over each button and control	•	•	•	•	•
Statistics	Dynamic statistics provide throughout the program to keep you informed about a large range of issues	•	•	•	•	•
User Modes	Description	CUT	LTR	PRO	DSR	XPT
Workspace Modes	Instantly switch between Production and Expert Modes to suit your preference			•	•	•
Hide/Show Toolbars	Turn Tool-bars on and off with just one-click	•	•	•	•	•
Display Options	Large range of display options set by the user	•	•	•	•	•
Settings	Large range of user preferences and settings for individual tastes and advanced customization	•	•	•	•	•
Short Cuts	Extensive set of Shortcut keys throughout the main program and major modules	•	•	•	•	•
Security-1	Description	CUT	LTR	PRO	DSR	XPT
Set Access Rights/Permissions	Set access rights and up to 10 permissions including not being permitted to open, alter, export, cut, save, print or RIP etc.				•	•
Guest/Employee Mode	Set a password for your employees or guests to restrict usage				•	•
Administrator Rights	Log in as the Administrator with full access rights and permissions				•	•
Password Protect Documents	Set a password for individual documents meaning only authorized users can open these along with given permissions				•	•
Password Protect the Program	Set passwords for the entire program				•	•
Spatial (Workspace)	Description	CUT	LTR	PRO	DSR	ХРТ
Paper & Envelope Sizes	Includes all ISO (A) (B) (C), JIS and US Page Sizes (Metric & Imperial) e.g. A0 thru A6 and Letter thru Broad Sheet, plus any User Defined Page Size - up to 656' (7,872") - 200x200M					

Sign Blanks	Large set of Sign Blanks in both Imperial and Metric units from an 18' x 24' through to a 96" x 96" - up to 656'	•	•	•	•	•
Banners	(7,872") - 200x200M Large range of Banners in both Imperial and Metric units from a 2' x 2' to a 65' x 6' Banner - up to 656'					
Drawing	(7,872") - 200x200M Description	CUT	ITR	PRO	DSR	XPT
Object Selector (Pick Tool)	Central Creation, Selection, Resizing, Rotation and Stretching tool for rapid Project Development, Editing and		•	•	•	
	Control					
Select Mode (Pick Tool)	Objects and Text are selectable by simply touching them with the cursor		•	•	•	•
Freehand Curve	Curves drawn with the mouse or a pen (freestyle) directly onto the drawing area and automatically smoothed by the program once completed	•	•	•	•	•
Create Curve (Poly Curves)	Create Super Smooth Polycurves and Conic Sections using technically superior: Rational Quadratic B Spline Curves which remain fully editable along the full length of the curve i.e. you can go back and node edit the curve as you're creating it!	•	•	•	•	•
Create Line Tool (new)	Create perfectly horizontal and vertical lines, inc. to any angle with an auto-join feature. Ideal for making fold lines and developing geometric shapes	•	•	•	•	•
Polyline	Create any line based shape with perfectly horizontal and vertical constraints. Lines remain fully editable along their full length i.e. you can node edit the line plus you can even create curve sections while you're drawing the line!	•	•	•	•	•
Smooth Line	Creates the smoothest mathematical curve between 2 points and is ideal for hand tracing around an image or object where you wish to create the most accurate representation of that object or to develop the most pleasing curve based artwork possible			•	•	•
Vector Brush	Vector brush drawing tool with brush shapes			•	•	•
Basic-Shapes	Large selection of Basic Shapes, Arrows, Flow Chart Symbols, Stars, Banners and Call Outs			•	•	•
Base Power-Shapes	Arrow, Circle and Square	•	•	•	•	•
General Power-Shapes	Arc, Pie, Circle, Ellipse, Border, Square and Rectangle (with rounded corner tool), Triangle and Polygon (with number of points)			•	•	•
Advanced Power-Shapes	Arrow, Rounded Arrow, Star, Rounded Star, Chaos Star, Logarithmic and Archimedes Spiral (with number of loops and starting point/angle)			•	•	•
Parametric Drawing	Create Shapes, Curves, Arcs and Lines Numerically	•	•	•	•	•
Parametric Editing	Edit Shapes, Curves, Arcs and Lines Numerically	•	•	•	•	•
Node Edit Tool	Power Nodes, Object Control Points, Add/Remove Nodes, to Line, to Curve, Open/Close Shapes, Create Sharp, Smooth and Symmetrical Nodes. Interactive Connector, Auto Join and Smooth	•	•	•	•	•
Knife/Slice	Separate/Chop Vectors and Bitmaps along a specified Vector Path			•	•	•
Knife/Delete	Cut curve sections out of any Vector Path			•	•	•
Eraser	Erase/rub-out bitmap and vector shapes. Features Round and Square Brushes in any size. Rubbed out area of Bitmaps also become transparent (see-through) with an adjustable opacity and color			•	•	•
Reverse Eraser	Add back to bitmap and vector shapes. Features Round and Square Brushes in any size. Added area of Bitmaps also become transparent (see-through) with an adjustable opacity and color			•	•	•
Paste Mode	Specialist recall mode of the last inserted item such as Clipart			•	•	•
Paste Image	Pastes any image that has been copied onto the Windows clipboard			•	•	•
Apply Last Scale	Rescales the current Object to the same Scale used on the previous Object		•	•	•	•
Reserve Fill	Take any Fill and add it to the reserve to then apply to another object(s)	•	•	•	•	•
Interactive Drawing Tools	Interactive Blend, Contour, Distortion, Envelope, Extrude, Shadow, Transparency and many more				•	•
Curve & Shaping Tools	Description	CUT	LTR	PRO	DSR	XPT
Bezier Curves (new)	Bezier curves are easy to draw and to edit on the fly because the curve itself is completely contained within the convex hull of its control points. This means the curve can be manipulated intuitively to easily create almost any shape!	•	•	•	•	•
Power Curves	Highly-advanced 'Rational Quadratic B Spline Curves' for superior design, unparalleled smoothness and ultimate shape development and control	•	•	•	•	•
Curve Tools	Delete Curve Section and Auto-Join (seamlessly joins completely separate curves/shapes together). Tangent (extrapolated corner). Powerful and Interactive curve cleanup, Break curve, Close curve	•	•	•	•	•
Extract Contour	Extracts the selected curve from within a Curve Object			•	•	•

Self-Weld	Automatically converts individual shapes into a single shape and removes their overlapping sections (curves)			•	•	•
Delete Contour	Deletes the selected curve from within a Curve Object			•	•	•
Corner to Curve to Corner	Converts a Corner Section into a Smooth Section and back again	•	•	•	•	•
Reverse Direction	Sets the curve (path) to go from clockwise to anticlockwise or vice-versa		•	•	•	•
Smooth Close	Continues the shape of the Curve Object when closing the curve, rather than using a straight line to close the curve			•	•	•
Connector Tools	Curve Connector tools that allow you to interactively connect curve objects to together with either a Smooth or Tangential curve section or a Straight-line section			•	•	•
Append to Curve	Adds (appends) to the end of any curve shape i.e. you can keep creating any pen curve section from an existing curve				•	•
Replace Section (improved)	Replaces any section of curve (seamlessly replaces curve section with smoother section)			•	•	•
Erase Section	Erases any section of curve by interactive selector				•	•
Node Types	Sharp, Rounded and Smooth Corner Nodes. Weight node (adjusts curve smoothness/sharpness). Tangent node (adjusts position, type and shape). Corner, Curve and Cusp nodes and Node snapping	•	•	•	•	•
Node Sliders	Slider Nodes adjust the smoothness of each Curve section providing you with the finest of curve shape editing	•	•	•	•	•
Node Alignment	Align Nodes (left, right, top, bottom and centers)			•	•	•
Node Frame	Displays a Node Editing Frame. Ideal for editing the edges of images or editing complex curve sections over dark backgrounds			•	•	•
Reduce Nodes	Reduce Nodes across the entire Curve Section with Smoothing Tolerance and by Quarters		•	•	•	•
Reduce Nodes (by Section)	Reduce Nodes by Section with on-screen controller				•	•
Editing (Visual)	Constrain to horizontal, vertical, on a straight line. Create arcs and elliptical sections on-the-fly, smoothen by user-defined section, smoothen corners, smoothen whole shapes, reduce nodes. Measure and apply lengths and angles. Join, break and snap nodes on the same or multiple objects. Soft snap	•	•	•	•	•
Measurement Tools	Calculates length and area of lines and closed objects	•	•	•	•	•
Convert to Curves	Converts any vector object into curves	•	•	•	•	•
Stroke (Pen/Line)	Set Stroke Thickness, Style (Dots/Dashes), Start/End Caps (Arrows, Stops, Crosshairs)			•	•	•
Weld	Weld All, Break Apart and Combine	•	•	•	•	•
Advanced Welding	Weld Front Object and Weld Front Object & Retain		•	•	•	•
Shaping	Common, Trim, Common and Trim, Front Minus Back (Punch Out), Back Minus Front (Stamp)				•	•
Advanced Shaping	Weld layers - automatically removes overlapping sections of the curve objects. Intersect and Keep				•	•
Import/Export/Publish	Description	CUT	LTR	PRO	DSR	XPT
Import Images (improved)	Import the most popular raster (image) formats including .bmp, .gif, .jpg, .jpeg, .png, .psd, .raw, .rle, .tga and .tiff and Export .bmp, .jpg, .jpeg, .png, and .tiff	•	•	•	•	•
Import Vectors (improved)	Import the most popular vector based formats including .ai, .dxf, .emf, .eps, .hpgl, .pdf, .plt, .ps, .psd, .pdoc, .vClip, .vLogo, .wmf	•	•	•	•	•
Import PDF Extended (new)	1. New import PDF now allows you to quickly assign cutting tools by color (Cut Contour, Fold Contours, etc) and 2. to bring in the artwork relative to the page it was designed on	•	•	•	•	•
Drag & Drop (new)	Ability to drag and drop more image files into the design at a single time	•	•	•	•	•
Export Files (improved)	Export the most popular file formats: ai, .bmp, .dxf, .eps, .jpg, .pdf, .png, and .svg	•	•	•	•	•
Exporting Files (Advanced)	Export additional vector and raster based formats including .plt and .tiff			•	•	•
Publish to CMYK (improved)	Publish your artwork in CMYK - ready for Offset Printing in either .tiff or .pdf				•	•
Publish to PDF (improved)	Greatly improved with many advanced features inc. Contour Cutting marks for all major Auto-Detect vinyl cutters and Spot Colors for Large Format Printing			•	•	•
Effects	Description	CUT	LTR	PRO	DSR	XPT

Contour	Interactive Contour Tool and Color Blend across Contours			•	•	•
Distortions Pack 1	Flag, 2D Perspective and Cylinder	•	•	•	•	•
Distortions Pack 2	Corner and Arc		•	•	•	•
Distortions Pack 3	Fish, Squeeze, Globe, Envelope, Waves			•	•	•
Distortions Pack 4	3D Perspective, Tube, Wave, Linear Flag. Mesh				•	•
Opacity	Set the transparency level (see-through) of Objects and Images				•	•
Transparency Tool	Interactive Transparency Tool to create a fully opaque to 100% Gradient on all Objects and Text				•	•
Power Clip	Clip (crop) other objects such as curves, images and text including special effects to the inside or outside bounds (perimeter) of the Power Clip object				•	•
Keyline Effect	Overlapping Contour Effect using a Pen Z Order			•	•	•
Outline/Inline Effect	Expand/Outline/Inline tool with offset		•	•	•	•
Multi Outline/Inline Effect	Multiple Expand/Outline/Inline tools with Offset and Size Tools		•	•	•	•
Outline Editor	Apply an Outline by measurement (units) as a separate contour	•	•	•	•	•
Corner Styles	Inline and Outline Effects also come with Sharp, Smooth, Rounded and Mitered Corner Styles		•	•	•	•
Line Styles	Set the Inline and Outline Effects to use Single Line, Combined Line or Gradient Fill		•	•	•	•
Stripes	Object or text is divided into stripes. Start width, end width, distance and the number of stripes can be set		•	•	•	•
Block Shadow	Set the color, offset amount (stroke/thickness) and an inset (gap). You can also set the Vanishing Point and Style		•	•	•	•
Drop Shadow	Set the color, x and y offset and an inset (gap)		•	•	•	•
Special Effects & Shading	Description	CUT	LTR	PRO	DSR	ХРТ
3D Text	Create Fully rendered 3D Text inc. Wet Look (Glossy), Aqua, Plastic, On-Fire, Gold/Chrome Lettering, Marbled, Textured, Rivets, Checker Plate, Cracked, Split etc.				•	•
3D Text 3D Modelling				•	•	•
	Marbled, Textured, Rivets, Checker Plate, Cracked, Split etc. Specialist 3D Modelling tools to transform Vector Objects into 3D Objects with Rotation, Extrusion, Bend,			•	•	•
3D Modelling	Marbled, Textured, Rivets, Checker Plate, Cracked, Split etc. Specialist 3D Modelling tools to transform Vector Objects into 3D Objects with Rotation, Extrusion, Bend, Lens, Shadow and Lighting Tools. Also set Color, Brightness and Contrast to create amazing 3D effects Apply lighting and shadow effects using a suite of provided textures, gradients and profiles to transform			•	•	•
3D Modelling Shading	Marbled, Textured, Rivets, Checker Plate, Cracked, Split etc. Specialist 3D Modelling tools to transform Vector Objects into 3D Objects with Rotation, Extrusion, Bend, Lens, Shadow and Lighting Tools. Also set Color, Brightness and Contrast to create amazing 3D effects Apply lighting and shadow effects using a suite of provided textures, gradients and profiles to transform objects with rich 3D Effects Comprehensive suite of specialist Shading Tools and Features including Light Position and Intensity, Surface Materials (Gloss, Highlights, Diffuse Shading and Surface Brightness) Profiles, Bump and Reflection Maps and			•	•	•
3D Modelling Shading Shading Tools	Marbled, Textured, Rivets, Checker Plate, Cracked, Split etc. Specialist 3D Modelling tools to transform Vector Objects into 3D Objects with Rotation, Extrusion, Bend, Lens, Shadow and Lighting Tools. Also set Color, Brightness and Contrast to create amazing 3D effects Apply lighting and shadow effects using a suite of provided textures, gradients and profiles to transform objects with rich 3D Effects Comprehensive suite of specialist Shading Tools and Features including Light Position and Intensity, Surface Materials (Gloss, Highlights, Diffuse Shading and Surface Brightness) Profiles, Bump and Reflection Maps and many more			•	•	•
3D Modelling Shading Shading Tools Quality Levels	Marbled, Textured, Rivets, Checker Plate, Cracked, Split etc. Specialist 3D Modelling tools to transform Vector Objects into 3D Objects with Rotation, Extrusion, Bend, Lens, Shadow and Lighting Tools. Also set Color, Brightness and Contrast to create amazing 3D effects Apply lighting and shadow effects using a suite of provided textures, gradients and profiles to transform objects with rich 3D Effects Comprehensive suite of specialist Shading Tools and Features including Light Position and Intensity, Surface Materials (Gloss, Highlights, Diffuse Shading and Surface Brightness) Profiles, Bump and Reflection Maps and many more Set the quality levels to maximize your processor's time Large list of live and fully editable presets to convert any selected Vector Objects into Plastics, Metals,			•	•	•
3D Modelling Shading Shading Tools Quality Levels Shading Presets	Marbled, Textured, Rivets, Checker Plate, Cracked, Split etc. Specialist 3D Modelling tools to transform Vector Objects into 3D Objects with Rotation, Extrusion, Bend, Lens, Shadow and Lighting Tools. Also set Color, Brightness and Contrast to create amazing 3D effects Apply lighting and shadow effects using a suite of provided textures, gradients and profiles to transform objects with rich 3D Effects Comprehensive suite of specialist Shading Tools and Features including Light Position and Intensity, Surface Materials (Gloss, Highlights, Diffuse Shading and Surface Brightness) Profiles, Bump and Reflection Maps and many more Set the quality levels to maximize your processor's time Large list of live and fully editable presets to convert any selected Vector Objects into Plastics, Metals,			•	•	•
3D Modelling Shading Shading Tools Quality Levels Shading Presets Highlights	Marbled, Textured, Rivets, Checker Plate, Cracked, Split etc. Specialist 3D Modelling tools to transform Vector Objects into 3D Objects with Rotation, Extrusion, Bend, Lens, Shadow and Lighting Tools. Also set Color, Brightness and Contrast to create amazing 3D effects Apply lighting and shadow effects using a suite of provided textures, gradients and profiles to transform objects with rich 3D Effects Comprehensive suite of specialist Shading Tools and Features including Light Position and Intensity, Surface Materials (Gloss, Highlights, Diffuse Shading and Surface Brightness) Profiles, Bump and Reflection Maps and many more Set the quality levels to maximize your processor's time Large list of live and fully editable presets to convert any selected Vector Objects into Plastics, Metals, Woods and many types of Effects. Many new Presets recently added			•	•	•
3D Modelling Shading Shading Tools Quality Levels Shading Presets Highlights Shine	Marbled, Textured, Rivets, Checker Plate, Cracked, Split etc. Specialist 3D Modelling tools to transform Vector Objects into 3D Objects with Rotation, Extrusion, Bend, Lens, Shadow and Lighting Tools. Also set Color, Brightness and Contrast to create amazing 3D effects Apply lighting and shadow effects using a suite of provided textures, gradients and profiles to transform objects with rich 3D Effects Comprehensive suite of specialist Shading Tools and Features including Light Position and Intensity, Surface Materials (Gloss, Highlights, Diffuse Shading and Surface Brightness) Profiles, Bump and Reflection Maps and many more Set the quality levels to maximize your processor's time Large list of live and fully editable presets to convert any selected Vector Objects into Plastics, Metals, Woods and many types of Effects. Many new Presets recently added			•	•	•
3D Modelling Shading Shading Tools Quality Levels Shading Presets Highlights Shine Reflective	Marbled, Textured, Rivets, Checker Plate, Cracked, Split etc. Specialist 3D Modelling tools to transform Vector Objects into 3D Objects with Rotation, Extrusion, Bend, Lens, Shadow and Lighting Tools. Also set Color, Brightness and Contrast to create amazing 3D effects Apply lighting and shadow effects using a suite of provided textures, gradients and profiles to transform objects with rich 3D Effects Comprehensive suite of specialist Shading Tools and Features including Light Position and Intensity, Surface Materials (Gloss, Highlights, Diffuse Shading and Surface Brightness) Profiles, Bump and Reflection Maps and many more Set the quality levels to maximize your processor's time Large list of live and fully editable presets to convert any selected Vector Objects into Plastics, Metals, Woods and many types of Effects. Many new Presets recently added			•	•	•
3D Modelling Shading Shading Tools Quality Levels Shading Presets Highlights Shine Reflective Bumps	Marbled, Textured, Rivets, Checker Plate, Cracked, Split etc. Specialist 3D Modelling tools to transform Vector Objects into 3D Objects with Rotation, Extrusion, Bend, Lens, Shadow and Lighting Tools. Also set Color, Brightness and Contrast to create amazing 3D effects Apply lighting and shadow effects using a suite of provided textures, gradients and profiles to transform objects with rich 3D Effects Comprehensive suite of specialist Shading Tools and Features including Light Position and Intensity, Surface Materials (Gloss, Highlights, Diffuse Shading and Surface Brightness) Profiles, Bump and Reflection Maps and many more Set the quality levels to maximize your processor's time Large list of live and fully editable presets to convert any selected Vector Objects into Plastics, Metals, Woods and many types of Effects. Many new Presets recently added Selection of Special Effects that you can edit with the Gizmo (on-screen controller) and the Shading Effects Editor			•		•
3D Modelling Shading Shading Tools Quality Levels Shading Presets Highlights Shine Reflective Bumps Soft Shadows	Marbled, Textured, Rivets, Checker Plate, Cracked, Split etc. Specialist 3D Modelling tools to transform Vector Objects into 3D Objects with Rotation, Extrusion, Bend, Lens, Shadow and Lighting Tools. Also set Color, Brightness and Contrast to create amazing 3D effects Apply lighting and shadow effects using a suite of provided textures, gradients and profiles to transform objects with rich 3D Effects Comprehensive suite of specialist Shading Tools and Features including Light Position and Intensity, Surface Materials (Gloss, Highlights, Diffuse Shading and Surface Brightness) Profiles, Bump and Reflection Maps and many more Set the quality levels to maximize your processor's time Large list of live and fully editable presets to convert any selected Vector Objects into Plastics, Metals, Woods and many types of Effects. Many new Presets recently added Selection of Special Effects that you can edit with the Gizmo (on-screen controller) and the Shading Effects Editor High-Resolution and accurate Soft Shadows with Color Control, Opacity and Feathering tools High-Resolution and accurate Glow effect with Glow Color, Intensity, Offset and Blur. Set the Glow to an			•		•
3D Modelling Shading Shading Tools Quality Levels Shading Presets Highlights Shine Reflective Bumps Soft Shadows Glow	Marbled, Textured, Rivets, Checker Plate, Cracked, Split etc. Specialist 3D Modelling tools to transform Vector Objects into 3D Objects with Rotation, Extrusion, Bend, Lens, Shadow and Lighting Tools. Also set Color, Brightness and Contrast to create amazing 3D effects Apply lighting and shadow effects using a suite of provided textures, gradients and profiles to transform objects with rich 3D Effects Comprehensive suite of specialist Shading Tools and Features including Light Position and Intensity, Surface Materials (Gloss, Highlights, Diffuse Shading and Surface Brightness) Profiles, Bump and Reflection Maps and many more Set the quality levels to maximize your processor's time Large list of live and fully editable presets to convert any selected Vector Objects into Plastics, Metals, Woods and many types of Effects. Many new Presets recently added Selection of Special Effects that you can edit with the Gizmo (on-screen controller) and the Shading Effects Editor High-Resolution and accurate Soft Shadows with Color Control, Opacity and Feathering tools High-Resolution and accurate Glow effect with Glow Color, Intensity, Offset and Blur. Set the Glow to an inside, outside, top, bottom, right, left or gradient glow			•		
3D Modelling Shading Shading Tools Quality Levels Shading Presets Highlights Shine Reflective Bumps Soft Shadows Glow Reflection	Marbled, Textured, Rivets, Checker Plate, Cracked, Split etc. Specialist 3D Modelling tools to transform Vector Objects into 3D Objects with Rotation, Extrusion, Bend, Lens, Shadow and Lighting Tools. Also set Color, Brightness and Contrast to create amazing 3D effects Apply lighting and shadow effects using a suite of provided textures, gradients and profiles to transform objects with rich 3D Effects Comprehensive suite of specialist Shading Tools and Features including Light Position and Intensity, Surface Materials (Gloss, Highlights, Diffuse Shading and Surface Brightness) Profiles, Bump and Reflection Maps and many more Set the quality levels to maximize your processor's time Large list of live and fully editable presets to convert any selected Vector Objects into Plastics, Metals, Woods and many types of Effects. Many new Presets recently added Selection of Special Effects that you can edit with the Gizmo (on-screen controller) and the Shading Effects Editor High-Resolution and accurate Soft Shadows with Color Control, Opacity and Feathering tools High-Resolution and accurate Glow effect with Glow Color, Intensity, Offset and Blur. Set the Glow to an inside, outside, top, bottom, right, left or gradient glow High-Resolution and accurate Fire effect with Flame Width, Position and Height. Also includes Turbulence			•		
3D Modelling Shading Shading Tools Quality Levels Shading Presets Highlights Shine Reflective Bumps Soft Shadows Glow Reflection Fire	Marbled, Textured, Rivets, Checker Plate, Cracked, Split etc. Specialist 3D Modelling tools to transform Vector Objects into 3D Objects with Rotation, Extrusion, Bend, Lens, Shadow and Lighting Tools. Also set Color, Brightness and Contrast to create amazing 3D effects Apply lighting and shadow effects using a suite of provided textures, gradients and profiles to transform objects with rich 3D Effects Comprehensive suite of specialist Shading Tools and Features including Light Position and Intensity, Surface Materials (Gloss, Highlights, Diffuse Shading and Surface Brightness) Profiles, Bump and Reflection Maps and many more Set the quality levels to maximize your processor's time Large list of live and fully editable presets to convert any selected Vector Objects into Plastics, Metals, Woods and many types of Effects. Many new Presets recently added Selection of Special Effects that you can edit with the Gizmo (on-screen controller) and the Shading Effects Editor High-Resolution and accurate Soft Shadows with Color Control, Opacity and Feathering tools High-Resolution and accurate Glow effect with Glow Color, Intensity, Offset and Blur. Set the Glow to an inside, outside, top, bottom, right, left or gradient glow High-Resolution and accurate Fire effect with Flame Width, Position and Height. Also includes Turbulence and a Flame Seed to create an infinite range of flame effects			•		

Fill & Pen Styles	Description	CUT	LTR	PRO	DSR	ХРТ
Color Fills	Uniform and Spot Colors	•	•	•	•	•
Fill Styles	Clear, Reverse (invert), Gradient, Texture, Bitmap (includes Alpha Channel) and Vector Fills			•	•	•
Fill Mode	Interactive Gizmo to apply and edit all types of fills including position, rotation, skew and size			•	•	•
Gradient Fills	Multi-Color with Alpha Channel (Transparency) in: Linear, Radial, Square and Conical Fill Styles with Interactive Size and Position Gizmo			•	•	•
Preset Gradients	Large suite of preset Gradient Fills sorted into related categories. Many new categories and gradients			•	•	•
Gradient Picker	Takes a path along any image and converts it into a Gradient Fill			•	•	•
Color Picker	Apply any color on-screen to the Reserve fill to apply to any Object	•	•	•	•	•
Texture Fills	Factory Default and Custom Texture Fills with Interactive Size and Position Gizmo			•	•	•
Image as Texture	Save any Image into the Texture's Library for permanent access				•	•
Image Fill	Insert any Image as an Object's fill		•	•	•	•
Reverse Fill	Sets the Display Color of an Object to off-white so it remains visible when above an Object of the same color that is to be cut out	•	•	•	•	•
Pattern (Hatch & Island) Fills	Vector Based Hatch and Line Fills (S-Sweep, Line and Island Fills)		•	•	•	•
Wireframe Fill	Special Wireframe Mode for Curve Objects which removes the fill to reveal only the curve	•	•	•	•	•
Pen Styles (Stroke)	Set Stroke Thickness, Style (Dots/Dashes), Start/End Caps (Arrows, Stops, Crosshairs)			•	•	•
Pen Tools	Set Pen Corner Style, Z Order, Scale and Convert Pen to Curves			•	•	•
Stroke (Line) Styles	Large selection of Dotted and Dashed Line Styles			•	•	•
End Caps	Large selection of Start and End Caps including Arrows, Stops, Crosshairs and Clipart styles			•	•	•
	Description	CLIT				
Arrange Tools	Description	CUI	LTR	PRO	DSR	XPT
Arrange Tools Circle Array	Auto circular array to any radius and quantity of a selected item	CUI	LTR	PRO	DSR	XPT
		COI	•	PRO	DSR	•
Circle Array	Auto circular array to any radius and quantity of a selected item	COI	•	PRO	• •	• • • • • • • • • • • • • • • • • • •
Circle Array Circle Array (Advanced)	Auto circular array to any radius and quantity of a selected item Auto circular array including a closed circle, arc and spiral to any radius and quantity of a selected item	COI	•	PRO	• •	•
Circle Array Circle Array (Advanced) Matrix Array	Auto circular array to any radius and quantity of a selected item Auto circular array including a closed circle, arc and spiral to any radius and quantity of a selected item Auto duplication of selected item(s) by dragging to reveal clones	COI	•	• • • • • • • • • • • • • • • • • • •	o o	• • • • • • • • • • • • • • • • • • •
Circle Array Circle Array (Advanced) Matrix Array Tile Array	Auto circular array to any radius and quantity of a selected item Auto circular array including a closed circle, arc and spiral to any radius and quantity of a selected item Auto duplication of selected item(s) by dragging to reveal clones Auto duplication of selected item(s) by number	COI	•	PRO	DSR •	• • • • • • • • • • • • • • • • • • •
Circle Array Circle Array (Advanced) Matrix Array Tile Array Tile Array (Advanced)	Auto circular array to any radius and quantity of a selected item Auto circular array including a closed circle, arc and spiral to any radius and quantity of a selected item Auto duplication of selected item(s) by dragging to reveal clones Auto duplication of selected item(s) by number Plus inter-copy spacing	COI	• •	• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • •
Circle Array Circle Array (Advanced) Matrix Array Tile Array Tile Array (Advanced) Work Sheets	Auto circular array to any radius and quantity of a selected item Auto circular array including a closed circle, arc and spiral to any radius and quantity of a selected item Auto duplication of selected item(s) by dragging to reveal clones Auto duplication of selected item(s) by number Plus inter-copy spacing View all pages in document on one page as a Worksheet/Collage	•	•	• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • •	XPT••••••
Circle Array Circle Array (Advanced) Matrix Array Tile Array Tile Array (Advanced) Work Sheets Step & Repeat	Auto circular array to any radius and quantity of a selected item Auto circular array including a closed circle, arc and spiral to any radius and quantity of a selected item Auto duplication of selected item(s) by dragging to reveal clones Auto duplication of selected item(s) by number Plus inter-copy spacing View all pages in document on one page as a Worksheet/Collage Auto duplication of selected item(s) by number and offset	•	• •	• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • •	XPT•••••••
Circle Array Circle Array (Advanced) Matrix Array Tile Array Tile Array (Advanced) Work Sheets Step & Repeat Z Order (Above/Below)	Auto circular array to any radius and quantity of a selected item Auto circular array including a closed circle, arc and spiral to any radius and quantity of a selected item Auto duplication of selected item(s) by dragging to reveal clones Auto duplication of selected item(s) by number Plus inter-copy spacing View all pages in document on one page as a Worksheet/Collage Auto duplication of selected item(s) by number and offset Bring To Front/Send To Back, Up one level and Down one level	•	•	• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • •	XPT........
Circle Array Circle Array (Advanced) Matrix Array Tile Array Tile Array (Advanced) Work Sheets Step & Repeat Z Order (Above/Below) Page to Fit Object	Auto circular array to any radius and quantity of a selected item Auto circular array including a closed circle, arc and spiral to any radius and quantity of a selected item Auto duplication of selected item(s) by dragging to reveal clones Auto duplication of selected item(s) by number Plus inter-copy spacing View all pages in document on one page as a Worksheet/Collage Auto duplication of selected item(s) by number and offset Bring To Front/Send To Back, Up one level and Down one level Automatically resizes the Page to fit the selected Object	•	• • LTR	•	o o o o o o o o o o o o o o o o o o o	•
Circle Array Circle Array (Advanced) Matrix Array Tile Array Tile Array (Advanced) Work Sheets Step & Repeat Z Order (Above/Below) Page to Fit Object Nest to Page	Auto circular array to any radius and quantity of a selected item Auto circular array including a closed circle, arc and spiral to any radius and quantity of a selected item Auto duplication of selected item(s) by dragging to reveal clones Auto duplication of selected item(s) by number Plus inter-copy spacing View all pages in document on one page as a Worksheet/Collage Auto duplication of selected item(s) by number and offset Bring To Front/Send To Back, Up one level and Down one level Automatically resizes the Page to fit the selected Object Automatically positions objects onto the page to save room	•	•	•	•	•
Circle Array Circle Array (Advanced) Matrix Array Tile Array Tile Array (Advanced) Work Sheets Step & Repeat Z Order (Above/Below) Page to Fit Object Nest to Page Design Tools	Auto circular array to any radius and quantity of a selected item Auto circular array including a closed circle, arc and spiral to any radius and quantity of a selected item Auto duplication of selected item(s) by dragging to reveal clones Auto duplication of selected item(s) by number Plus inter-copy spacing View all pages in document on one page as a Worksheet/Collage Auto duplication of selected item(s) by number and offset Bring To Front/Send To Back, Up one level and Down one level Automatically resizes the Page to fit the selected Object Automatically positions objects onto the page to save room Description	•	•	•	•	•
Circle Array Circle Array (Advanced) Matrix Array Tile Array Tile Array (Advanced) Work Sheets Step & Repeat Z Order (Above/Below) Page to Fit Object Nest to Page Design Tools Background Bitmaps	Auto circular array to any radius and quantity of a selected item Auto circular array including a closed circle, arc and spiral to any radius and quantity of a selected item Auto duplication of selected item(s) by dragging to reveal clones Auto duplication of selected item(s) by number Plus inter-copy spacing View all pages in document on one page as a Worksheet/Collage Auto duplication of selected item(s) by number and offset Bring To Front/Send To Back, Up one level and Down one level Automatically resizes the Page to fit the selected Object Automatically positions objects onto the page to save room Description Locked bitmap background clipped to the page or to the width proportionally Creates a perfect copy or copies of an existing object that automatically update whenever the original object	•	•	•	•	•
Circle Array Circle Array (Advanced) Matrix Array Tile Array Tile Array (Advanced) Work Sheets Step & Repeat Z Order (Above/Below) Page to Fit Object Nest to Page Design Tools Background Bitmaps Clones	Auto circular array to any radius and quantity of a selected item Auto circular array including a closed circle, arc and spiral to any radius and quantity of a selected item Auto duplication of selected item(s) by dragging to reveal clones Auto duplication of selected item(s) by number Plus inter-copy spacing View all pages in document on one page as a Worksheet/Collage Auto duplication of selected item(s) by number and offset Bring To Front/Send To Back, Up one level and Down one level Automatically resizes the Page to fit the selected Object Automatically positions objects onto the page to save room Description Locked bitmap background clipped to the page or to the width proportionally Creates a perfect copy or copies of an existing object that automatically update whenever the original object is modified	•	•	•	•	•
Circle Array Circle Array (Advanced) Matrix Array Tile Array Tile Array (Advanced) Work Sheets Step & Repeat Z Order (Above/Below) Page to Fit Object Nest to Page Design Tools Background Bitmaps Clones Clipart Libraries	Auto circular array to any radius and quantity of a selected item Auto circular array including a closed circle, arc and spiral to any radius and quantity of a selected item Auto duplication of selected item(s) by dragging to reveal clones Auto duplication of selected item(s) by number Plus inter-copy spacing View all pages in document on one page as a Worksheet/Collage Auto duplication of selected item(s) by number and offset Bring To Front/Send To Back, Up one level and Down one level Automatically resizes the Page to fit the selected Object Automatically positions objects onto the page to save room Description Locked bitmap background clipped to the page or to the width proportionally Creates a perfect copy or copies of an existing object that automatically update whenever the original object is modified Stock Clipart Libraries sorted by Category (the quantity provided per version is listed above)	•	•	•	•	•
Circle Array Circle Array (Advanced) Matrix Array Tile Array Tile Array (Advanced) Work Sheets Step & Repeat Z Order (Above/Below) Page to Fit Object Nest to Page Design Tools Background Bitmaps Clones Clipart Libraries Road & Related Signs	Auto circular array to any radius and quantity of a selected item Auto circular array including a closed circle, arc and spiral to any radius and quantity of a selected item Auto duplication of selected item(s) by dragging to reveal clones Auto duplication of selected item(s) by number Plus inter-copy spacing View all pages in document on one page as a Worksheet/Collage Auto duplication of selected item(s) by number and offset Bring To Front/Send To Back, Up one level and Down one level Automatically resizes the Page to fit the selected Object Automatically positions objects onto the page to save room Description Locked bitmap background clipped to the page or to the width proportionally Creates a perfect copy or copies of an existing object that automatically update whenever the original object is modified Stock Clipart Libraries sorted by Category (the quantity provided per version is listed above) Large set of Road, Highway and Related Signs sorted by Category	•	•	•	•	•

Color Pallets	CMY, CMYK, Greyscale, Lab, RGB, Spot Colors and Ink Channels, System (Non-printing) Colors (Contour Cut, Registration, Under Base)		•	•	•	•
Color Libraries	Over 10,000 Vinyl and Named Color Pallets		•	•	•	•
Objects/Symbol Files	Create, Save and Manage Object Files (Symbols and Logos) for use within the current document (vLogo)		•	•	•	•
Group/Ungroup	Infinite level of Groups, Group/Ungroup All	•	•	•	•	•
Lock/Unlock	Lock single or multiple objects from editing interactively on screen	•	•	•	•	•
Show/Hide	Switch an Object to display on or off	•	•	•	•	•
Object Statistics	View an objects: Length, Perimeter, Area, Width/Height and Number of: Colors, Curves, and Nodes	•	•	•	•	•
Multiple Object Clipboard	Last 9 items held on file to be reposted	•	•	•	•	•
Snap	Automatically Snap Nodes, Lines, Edges, Centers, Graviton and Tangents of Objects. Snap to Guides, Grid and Objects	•	•	•	•	•
Transformations	Rotate, Size, Skew, Stretch, Mirror and Position	•	•	•	•	•
Edit Tools	Description	CUT	LTR	PRO	DSR	ХРТ
Copy & Apply Properties	Copy text or an object's properties (attributes) and apply to other text or object			•	•	•
Curves	Break Apart, Combine, Node and Micro Edit, Reduce Nodes, Smooth Contours/Section	•	•	•	•	•
Cut, Copy, Paste	Applies to text and objects and is an easy way to get artwork from other applications into VinylMaster	•	•	•	•	•
Duplicate	Duplicate the selected item perfectly above the original	•	•	•	•	•
Edit Modes	Curve, Gizmo, Interactive, Object, Node, Text edit modes	•	•	•	•	•
Fit Object to	Auto Fit to Page, Fit All to Page Width, Fit All to Page Height, Stretch All to Fit Page		•	•	•	•
Move Object to	Move Objects between Pages		•	•	•	•
Nudge	Move text and objects using keyboard arrow keys by any preset distance	•	•	•	•	•
Smart Nudge	Relative Nudge i.e. based on actual size (intelligent nudge)		•	•	•	•
Text Wrapping	Set an Object to allow Text to Automatically Wrap to its Left, Right, Above & Below, Around, Inside, Inside and Outside and at what Offset and to the Contour of the Object or Squared off				•	•
Elastic Mode	Objects and Text are resized as if they were made from Rubber	•	•	•	•	•
Select by Object(s)	Find and Select Objects by attributes/properties		•	•	•	•
Find & Replace Fonts	Find & Replace by Font or Font Style (Bold, Italic etc.)			•	•	•
Find & Replace Text	Find and/or Replace Text by attributes/properties		•	•	•	•
Select All	Current page-wide selection of all items	•	•	•	•	•
Select By Color	Current page-wide selection of all items by selected color	•	•	•	•	•
Select By Attributes	Select text and objects by their Attributes/Properties		•	•	•	•
Size Tools & Information	Full suite of Size, Position and Ratio Tools which automatically update when selecting and editing Objects with a one-click Origin Position Tool			•	•	•
Pure Size	Suite of Specialist Size Tools which report an Object's Actual Special Size and Coordinates not just its Bounding Area			•	•	•
Undo/Redo	Unlimited Undo & Redos	•	•	•	•	•
Resize & Rotate Tools	Description	CUT	LTR	PRO	DSR	ХРТ
Resize	Inserts the selected Object(s) into a specialist module to resize (rescale) the Object(s) using an on-screen and interactive ruler			•	•	•
Measure	Inserts the selected Object(s) into a specialist module to accurately measure any distance relating to or within the Object(s) using an on-screen and interactive ruler			•	•	•
Rotate	Inserts the selected Object(s) into a specialist module to rotate the Object(s) using an on-screen and interactive ruler to any angle or to set any part of the Object(s) to 0 degrees etc.			•	•	•

Reapply	Reapplies any rescale or rotation previously applied to the selected Object			•	•	•
Document Tools	Description	CUT	LTR	PRO	DSR	ХРТ
Recent Documents	Large thumbnail preview in a dropdown list of recent documents	•	•	•	•	•
Explorer Thumbs	View VinylMaster documents in a thumbnail preview directly in Windows Explorer	•	•	•	•	•
File Types	.pDoc, .vClip, .vDoc, .vLogo	•	•	•	•	•
Legacy Formats	Import .vjb, .vmo and .vmp files			•	•	•
Legacy Files - Batch Converter	Automatically makes a 2nd copy of all your .vjb, .vmo and .vmp files from any nominated folder or HDD and creates a new .vDoc file ready for you to use.			•	•	•
Master (Background) Pages	Set up to 9 Master Pages with multi-view and frosted layer options			•	•	•
Copy & Apply Document Attributes	Copy Guides, Shapes, Size, Contents and Fill and Apply to another Page			•	•	•
Document Pages	Work with any combination of Page Sizes throughout a document		•	•	•	•
Multiple Pages	Work with an unlimited number of pages in a single document		•	•	•	•
Insert Page	Insert a page or pages before or after the nominated page		•	•	•	•
Page Control	Change Orientation, Delete, Duplicate, Move, Name and Rotate Pages	•	•	•	•	•
Page Background	Set Background Color, Texture, Gradient, Insert Bitmap or Fill			•	•	•
Page Border	Turn the Page Border on or off (Pageless Document)	•	•	•	•	•
Page Objects	Objects on/off, Display/Hide: Color/Alpha Channels, Effects and Masks		•	•	•	•
Page Origin	Set X and Y origin point to top or bottom left corner of the page	•	•	•	•	•
Page Thumbnails	Built-in Thumbnail Viewer of all Pages within the Document		•	•	•	•
Page Navigation	Easily move through and go to pages. Large set of Page Zoom tools are also provided at Page Navigation		•	•	•	•
Extract/Insert Pages	Copy and Paste Pages to create new Documents			•	•	•
Clone Page	Create an exact copy of all a Page's Attributes and Contents to a new Page			•	•	•
Screen Previews	Solid move in real time, anti-aliasing	•	•	•	•	•
Full Screen Preview	See the current page in a full screen preview		•	•	•	•
Units	Work in inches (in), feet (ft), feet and inches (', "), yards (yd) , millimeters (mm), centimeters (cm), meters (m) and points	•	•	•	•	•
Unit Display	View current measurement(s) and all the equivalents via the tool tip (hint) on unit edit boxes	•	•	•	•	•
Unit Independence	Type any unit type into any unit field e.g. type 1 inch into a mm box and it will automatically be converted into 25.4mm and vice versa	•	•	•	•	•
Unit Box (Field) Intelligence	Type functions such as: /4 for the Unit Box to divide the typed units by 4 i.e. apply 25% of the original unit size etc.	•	•	•	•	•
Layout	Description	CUT	LTR	PRO	DSR	ХРТ
Anchor Points	Measures the distance from the 9 major points of any Object to the page's x and y origin	•	•	•	•	•
Grid	Independent X and Y coordinate grid, displayed as dots or lines	•	•	•	•	•
Guides	Horizontal, Vertical, Text Baseline and Origin Guides with Snap controls	•	•	•	•	•
Guide Styles	Set the Guide Color and Line Style (Solid, Dotted or Dashed)	•	•	•	•	•
Dynamic Guides	Object based guides that automatically update when the object is resized or moved. Can be Anchored or free moving	•	•	•	•	•
Rulers	Fully Interactive Rulers that can be undocked i.e. Sliding Up/Down, Left/Right and Semi-Transparent with a shadow	•	•	•	•	•
Page Setup	Set Page Size and Orientation, Background Color/Gradient/Texture or Image. Turn Page Border On/Off	•	•	•	•	•
Alignment Tools	Horizontal & Vertical to Page, Left, Center, Right and Object(s) with an Interactive on-screen preview		•	•	•	•

Smart Align	Aligns selected but ungrouped objects to page as groups (intuitive alignment)			•	•	•
Distribute Tools	Distribute to selection, to page or over user defined distance to Space, Edge or Center with an Interactive on- screen preview		•	•	•	•
Space Apart Tools	Space objects apart over user defined distance to Spaces, Edges or Centers with an Interactive on-screen preview		•	•	•	•
Dimension Tools	Dimensions come with their own specific settings and choice of units. Units and angles auto-update when resizing or rotating	•	•	•	•	•
Dynamic Dimensions	Object based (Dynamic) Dimensions come with their own specific settings and choice of units. Units and angles auto-update when resizing or rotating the dimensions object		•	•	•	•
Visual Dimensions & Guides	Guides and Dimensions can be set by color, thickness, font style and point size	•	•	•	•	•
Object Management	Description	CUT	LTR	PRO	DSR	ХРТ
Object Manager	Select, edit, move and manage objects from a comprehensive and expandable list. Set Display, Cutting and Lock on/off	•	•	•	•	•
Object Selector	Thumbnail Viewer and Selector of all the Objects on the current page. A very useful tool		•	•	•	•
Property Inspector	The Property Inspector lets you edit and set practically every attribute and property for the entire document and VinylMaster itself - an indispensable feature	•	•	•	•	•
Dynamic Content	Both the Object Manager and the Property Inspector are dynamic, meaning that they instantly update automatically as circumstances change on-screen so you have absolute control over the Document and VinylMaster at all times	•	•	•	•	•
Display (View)	Description	сит	LTR	PRO	DSR	ХРТ
Display Modes	Simple Wireframe, Wireframe, Cuttable, Enhanced (default), Preflight Print	•	•	•	•	•
Display Options	One-Click: Toolbars, Spot Colors, Rulers, Grid, Dimensions, Guides, Heads Up, Object Manager/Selector, Property Inspector, Page Thumbnails, Masks and Effects on or off				•	•
Display/Hide	Work with the programs default toolset or a great range of custom sets of tools				•	•
Zoom Tools	In, Out, Pan, To All, Selected, Page, Page Width, Page Height, Scale/Ratio And %		•	•	•	•
Color Management & Tools	Description	CUT	LTR	PRO	DSR	ХРТ
Color Models/Space	Work with and create CMY, CMYK, Greyscale, HSV, Lab, RGB, Spot Colors and Ink Channels, Vinyl pallets, Named pallets, System (Non-printing)				•	•
Colorbar	2 Column Colorbar selector with Interactive Color Suggester	•	•	•	•	•
Spot Colorbar	2 Column Spot Colorbar selector (pop-in and pop-out)				•	•
Print Spot Color Charts	Print in-house Color Charts for super-accurate proofing against existing artwork or other color charts such as Pantone and Versaworks. Prints a numeric reference for each color to easily cross-reference and use in VinylMaster				•	•
Uniform Color	Powerful CMY, CMYK, HSV, Lab and RGB Color Mixer	•	•	•	•	•
Vinyl Color Pallets	Work with the latest Vinyl Color Pallets from leading manufacturers		•	•	•	•
Named Color Pallets	Create and work with your own Custom & Spot Colors and Color Pallets		•	•	•	•
Import Color Libraries	Easily upload and download (share) your color libraries online with friends and colleagues		•	•	•	•
System (Advanced) Colors	Set Registration, Contour Cut and Under Base and Finisher			•	•	•
Default Fill and Pen Color	Set a Default Fill and Pen Color for all Objects	•	•	•	•	•
Select by Color Module	Select all Objects that share the same Color(s)	•	•	•	•	•
Color Selector	Select Objects by Color, Invert, Hide and inside Groups		•	•	•	•
Color Applicator (Fill)	Set a Reserve Uniform Color to be applied to another Objects Fill		•	•	•	•
Colors in Use	Switch between the current Color Pallet and Colors in Use		•	•	•	•
Color Management	Set and Manage Color Pallets, Program and Document Properties		•	•	•	•
Project Management	Description	CUT	LTR	PRO	DSR	XPT
Auto-Save/Backup	Background System-Wide saving of Files, Fonts, Images and Dependant Files	•	•	•	•	•

Flash Backups	Set Backups to: Continuous, Every 30 Seconds, Every Minute, Every 5 Minutes or Every 10 Minutes - When continuous never lose more than the last 10 seconds of your work even if the power goes off!	•	•	•	•	•
Backup Wizard	Set and apply all your Backup Settings				•	•
Settings/Preferences/Options	Comprehensive list of the programs default Settings, Preferences and Options to completely customize the software to suit your needs, working style and taste	•	•	•	•	•
Document Statistics	View statistical information about the Document			•	•	•
Project Information	Database of Project and Customer information			•	•	•
Project Invoice	Generate an Invoice from the Project Information			•	•	•
Comments & Notes	Create comments/notes about the Document/Project			•	•	•
Printing (Desktop)	Description	CUT	LTR	PRO	DSR	ХРТ
Print Dialog	Printing Setup and Layout Options with a Large Preview and Thumbnail Viewer to manage print files	•	•	•	•	•
Setup	Set Printer Properties (Duplexing, DPI, Color Depth), Print Range, Copies, Collating etc. Also Print as Image and Print to File		•	•	•	•
Layout	Set the Page Position and Zoom Level (Scale) to be printed on the page both Visually and Numerically. Rotate and Mirror		•	•	•	•
Print Options	Print: Grid, Guides, Rulers, Dimensions, Images, Background, Border, Master Pages, In Black, Wireframe, Cut Color, Reg-Color and Base-Color		•	•	•	•
Print Thumbnails	View a Thumbnail Preview of each page of the Document in the Print window		•	•	•	•
Fonts	Description	CUT	LTR	PRO	DSR	ХРТ
Font Matching & Management	Font Detective and Font Management Tools (see below)				•	•
Favorite Fonts List	Add Fonts to your Favorite Fonts list to access these fonts from a single dropdown				•	•
Fonts (True Type)	High Quality True Type Fonts	•	•	•	•	•
Fonts (Type 1)	View and use Type 1, 2 and 3 Fonts	•	•	•	•	•
Font Preview	Fonts selected from a drop down list with full size preview and category selector to greatly assist in selecting fonts	•	•	•	•	•
Font Library	Sort Fonts into a Font Library and edit and access Font Management tools	•	•	•	•	•
Font Categories	View Fonts by Genre and Similar Fonts to the Currently Selected Font	•	•	•	•	•
Unicode Support	Means that documents are truly portable across any language of the operating system	•	•	•	•	•
Text Types	Description	CUT	LTR	PRO	DSR	ХРТ
Artistic Text	For Text Headings and Special Effects in Text	•	•	•	•	•
Paragraph Text	Suite of Word Processing tools and features (Text Box)			•	•	•
Multi-Language Editor	Type in any installed language and auto-weld text to remove overlapping contours		•	•	•	•
Vertical Text	Text that automatically types in vertically	•	•	•	•	•
Toggle to Vertical Text	Automatically switches Horizontal Text into Vertical Text which is ideal for Arc and Path text	•	•	•	•	•
Arc Text	Fit text to an Arc or Circle (under/over/centered) with power nodes for precise control and effects		•	•	•	•
Path Text	Fit text to any Path or Shape and set any offset (inc. a negative offset)		•	•	•	•
Text Styles	Description	CUT	LTR	PRO	DSR	ХРТ
Text Appearance	Bold, Italic, Bold/Italic	•	•	•	•	•
Text Styles	Small Caps and All Caps, Normal, Super and Sub Scripts			•	•	•
Underline Styles	Single Underline, Thick Underline, Double Underline, Overline and Strikethrough			•	•	•
Subscript & Superscript	Set Sub/Superscript Size and Position			•	•	•

Text Editing	Description	CUT	LTR	PRO	DSR	ХРТ
Break/Split Text	By Character, Line, Word or Paragraph (local selection or entire document)			•	•	•
Change Case	Sentence case, lowercase, UPPERCASE, Title Case, tOGGLE cASE	•	•	•	•	•
Cut, Copy, Paste	Applies to text and objects and is an easy way to get artwork from other applications into VinylMaster	•	•	•	•	•
Character Selection	Select individual characters of text throughout a text field	•	•	•	•	•
Drag Character	Drag individual characters along or away from the text's path		•	•	•	•
Insert Symbol	Insert Symbol (special characters) and bitmaps directly into text			•	•	•
Font Size & Attributes	Set Font Point Size and Width both Visually and Numerically	•	•	•	•	•
Font Scale (physical size)	Set Font Size to use either the Typographic Size or the Fonts Capital 'H' Size (or equivalent)	•	•	•	•	•
Character Skew	Skew characters independently of each other or as a group of text	•	•	•	•	•
Tracking	Ultra Narrow, Narrow, Normal, Wide, Ultra Wide and Custom Spacing between Characters/Glyphs			•	•	•
Line Spacing (Numeric)	Set line spacing numerically or the space between individual lines (baseline to baseline)			•	•	•
Line Spacing (Manual)	Manually adjust individual lines of text with the Mouse	•	•	•	•	•
Word Spacing	Ultra Narrow, Narrow, Normal, Wide, Ultra Wide and Custom Spacing between Words			•	•	•
Kerning/Kerning Pairs	Embedded, Factory Default, Touch Kern, Ultra Tight, Tight, Normal, Loose, Ultra Loose Kerning			•	•	•
Visual Editing	Set Kerning Pairs, Tracking and Line Spacing visually in Node edit mode			•	•	•
Find & Replace (Text or Fonts)	Search through selected or all text and find and/or replace text or by Font or Font Style			•	•	•
Convert Text	Convert one type of Text into another			•	•	•
Text Tools	Description	CUT	LTR	PRO	DSR	ХРТ
Text Menus	Right-click Text Menus for a large range of specific Text tools and Functions			•	•	•
Spell Checking	Suggestions, Add to Dictionary, Dictionaries			•	•	•
Statistics/Word Count	Number of: Pages, Words, Characters (spaces/no spaces), Paragraphs, Lines					
				•	•	•
Advanced Text Tools	Description	СИТ	LTR	PRO	DSR	XPT
Advanced Text Tools Serialization (Auto Numbering)	Description Auto incrementing numbers including header, starting point, prefixes and suffixes.	CUT	LTR	PRO	DSR	XPT
		CUT	LTR	• PRO	DSR DSR	×PT
Serialization (Auto Numbering)	Auto incrementing numbers including header, starting point, prefixes and suffixes.				•	•
Serialization (Auto Numbering) Text Effects	Auto incrementing numbers including header, starting point, prefixes and suffixes. Description				•	•
Serialization (Auto Numbering) Text Effects Text on Path	Auto incrementing numbers including header, starting point, prefixes and suffixes. Description Fit text to any Path or Shape and set any offset (inc. a negative offset) Fit text to a Circle (on top, top and bottom or to the bottom) with power nodes for precise control and	CUT			•	•
Serialization (Auto Numbering) Text Effects Text on Path Text on Arc (Circle)	Auto incrementing numbers including header, starting point, prefixes and suffixes. Description Fit text to any Path or Shape and set any offset (inc. a negative offset) Fit text to a Circle (on top, top and bottom or to the bottom) with power nodes for precise control and effects	CUT	LTR •	PRO	DSR	×PT
Serialization (Auto Numbering) Text Effects Text on Path Text on Arc (Circle) Paragraph Text	Auto incrementing numbers including header, starting point, prefixes and suffixes. Description Fit text to any Path or Shape and set any offset (inc. a negative offset) Fit text to a Circle (on top, top and bottom or to the bottom) with power nodes for precise control and effects Description	CUT	LTR •	PRO	DSR	×PT
Serialization (Auto Numbering) Text Effects Text on Path Text on Arc (Circle) Paragraph Text Bullets (Symbols)	Auto incrementing numbers including header, starting point, prefixes and suffixes. Description Fit text to any Path or Shape and set any offset (inc. a negative offset) Fit text to a Circle (on top, top and bottom or to the bottom) with power nodes for precise control and effects Description Add Symbol Bullet points	CUT	LTR •	PRO	DSR	×PT
Serialization (Auto Numbering) Text Effects Text on Path Text on Arc (Circle) Paragraph Text Bullets (Symbols) Bullets (Numbered)	Auto incrementing numbers including header, starting point, prefixes and suffixes. Description Fit text to any Path or Shape and set any offset (inc. a negative offset) Fit text to a Circle (on top, top and bottom or to the bottom) with power nodes for precise control and effects Description Add Symbol Bullet points Add Numbered Bullet points	CUT	LTR •	PRO	DSR	×PT
Serialization (Auto Numbering) Text Effects Text on Path Text on Arc (Circle) Paragraph Text Bullets (Symbols) Bullets (Numbered) Bullets (Customized)	Auto incrementing numbers including header, starting point, prefixes and suffixes. Description Fit text to any Path or Shape and set any offset (inc. a negative offset) Fit text to a Circle (on top, top and bottom or to the bottom) with power nodes for precise control and effects Description Add Symbol Bullet points Add Numbered Bullet points Manually insert, position and align bullets to suit any layout	CUT	LTR •	PRO	DSR	×PT
Serialization (Auto Numbering) Text Effects Text on Path Text on Arc (Circle) Paragraph Text Bullets (Symbols) Bullets (Numbered) Bullets (Customized) Columns	Auto incrementing numbers including header, starting point, prefixes and suffixes. Description Fit text to any Path or Shape and set any offset (inc. a negative offset) Fit text to a Circle (on top, top and bottom or to the bottom) with power nodes for precise control and effects Description Add Symbol Bullet points Add Numbered Bullet points Manually insert, position and align bullets to suit any layout Set number of Columns and Offset and Text automatically flows to the next column	CUT	LTR •	PRO	DSR	×PT
Serialization (Auto Numbering) Text Effects Text on Path Text on Arc (Circle) Paragraph Text Bullets (Symbols) Bullets (Numbered) Bullets (Customized) Columns Tabs	Auto incrementing numbers including header, starting point, prefixes and suffixes. Description Fit text to any Path or Shape and set any offset (inc. a negative offset) Fit text to a Circle (on top, top and bottom or to the bottom) with power nodes for precise control and effects Description Add Symbol Bullet points Add Numbered Bullet points Manually insert, position and align bullets to suit any layout Set number of Columns and Offset and Text automatically flows to the next column Left, Center, Right, Decimal and Custom Tabs with Interactive Slider (similar to guides)	CUT	LTR •	PRO	DSR	×PT

Wrap	Text inside a Textbox (Paragraph Text) automatically wraps around objects to user specified distance and direction			•	•	•
Images (Bitmaps)	Description	CUT	LTR	PRO	DSR	XPT
Import & Export	Import and Export the most popular raster (image) formats including .bmp, .gif, .jpeg, .png, .psd, .raw, .rle, .tga and .tiff plus many more	•	•	•	•	•
Insert Image	Insert any image into an Object as its fill and save any Image to the Textures Library		•	•	•	•
Color Space	Work with Monochrome (1-bit), Greyscale (8-bit), Duotone (8-bit), Paletted (8-bit), RGB (24-bit), Lab (24-bit), CMYK (32-bit) Bitmaps			•	•	•
Convert To Bitmap	Converts any object into a bitmap to a resolution defined by the user. Also add padding and set crop options		•	•	•	•
Statistics/Information	Number of pixels, color space, compression, saved file format etc.				•	•
Image Transparency (Mask)	Description	CUT	LTR	PRO	DSR	XPT
Alpha Channels	Work with the Bitmap's Alpha Channels (transparent area)				•	•
Opacity (Transparency)	Set overall level of opacity from completely opaque through to entirely transparent				•	•
Transparency by Color Range	Sets the selected color to 100% transparent and by using a slider extends that color's range further and further until all the colors of the entire Image become 100% transparent				•	•
Masks & Mask Editing	Create and edit Masks (transparent areas) within the Bitmap directly with the Mask Editor (see below)				•	•
	Description	CUT	LTR	PRO	DSR	ХРТ
Image Editor	Adjust Temperature, Saturation, Brightness and Gamma. Set to Greyscale and Reset	•	•	•	•	•
Color Correction	Adjust Red, Yellow Green, Cyan, Blue and Magenta Color Channels and Reset		•	•	•	•
Special Effects	Large set of Image effects inc. Anti Alias, Color Noise, Contrast, Darkness, Emboss, Fish Eye, Greyscale, Invert, Lightness, Mono Noise, Mosaic, Posterize, Saturation, Smooth, Solarize, Split Blur, Split Light, Spot Light, Tile, Trace and Twist		•	•	•	•
Color Reduce	Auto color reduction tool to a user defined number of colors		•	•	•	•
Blur	Blur the Bitmap across its Red, Green and Blue channels		•	•	•	•
Image Effects	Description	CUT	LTR	PRO	DSR	XPT
Basic-Bitmap Distortions	Flag, 2D Perspective, Corner, Cylinder and Arc	•	•	•	•	•
Advanced-Bitmap Distortions	Fish, Squeeze, Globe, Envelope, Waves			•	•	•
Bonus-Bitmap Distortions	3D Perspective, Tube, Wave, Linear Flag				•	•
Duotone	Set Bitmap color range to 2 colors to create a Duotone effect such as Sepia				•	•
Image Editing	Description	CUT	LTR	PRO	DSR	XPT
Node Editing	Node edit the perimeter of a bitmap to create any shape and/or to create transparent areas	•	•	•	•	•
Pixel Editing	Edit the Bitmap at the pixel level (change color, erase, cut, copy, paste, brush, airbrush, flood fill and more)				•	•
Crop	Crop the Bitmap to the left, right, top, bottom or to a user defined area			•	•	•
Flatten	Convert an edited Bitmap to a flattened (single) Bitmap			•	•	•
Resample	Set the Bitmap's resolution, size and filters			•	•	•
Vinyl Cutting	Description	CUT	LTR	PRO	DSR	ХРТ
Contour Cutting Wizard (improved)	Interactive Contour Cutting Wizard that supports Auto-Mark (Auto-Detect) Cutters and Laser Pointer Cutters to quickly guide you to Print and Cut on 2 Devices or to Print, Laminate and then Cut on the same device. Easily calibrate your laser pointer and work with rotated artwork	•	•	•	•	•
Contour Cutting Presets (new)	New preset cutting tools/contours, ability to create perforation cuts and fold lines	•	•	•	•	•

Thick Sheets Preset (new)	Thick sheet cutting preset (even multi-pass cutting of each line, with overcut corners) for thick materials	•	•	•	•	•
Auto Cut (improved)	Send a Cut File to your Cutter for Immediate 2-Click Cutting	•	•	•	•	•
Cut Documents	Cut documents contain a set of pages based on the media (vinyl) at the right size, separated by color. Easily position or nest your artwork exactly where you want to cut it. Add Weedboxes, Speedweed, Alignment Marks and Easy-Lift marks etc. Plus you can save Cut Documents for later use and the original artwork remains completely unaffected			•	•	•
Auto-Detect Marks	Supports all major makes and models which Detect printed Alignment Marks, so you can print from a device then cut from another, or print, laminate and then cut on the one device	•	•	•	•	•
ARMS / CCD Cutters (extended)	Supports all major and popular ARMS (laser sensor) and CCD (camera fitted) cutters for the most accurate of contour cutting	•	•	•	•	•
Laser-Pointer Cutters	Supports all major makes and models that have a Laser Pointer fitted for Contour Cutting. The Contour Cutting Wizard comes with easy to use Calibration tools for easy setup and use	•	•	•	•	•
Contour Cutlines	Easily create an Outline around Effects, Images, Objects, Shapes and Text etc. using the Create Cut-Contour module	•	•	•	•	•
Printing Artwork	Either (1.) Create a PDF with alignment marks for printing from any printer to be loaded into a cutter after printing (all versions of VinylMaster), or (2.) Send to the RIP to Print then Cut using a Large Format Printer and/or Printer-Cutter (VMX only)					•
Step & Repeat	Simply design or import your artwork and send it to the Wizard where you can set the number of copies across and down with a space (if required) for perfect duplication of your artwork without any need to calculate or position the artwork - it's all done for you and perfectly!	•	•	•	•	•
Preflight	See a large full color preview of the artwork along with the Alignment Marks that will be printed with an option to view: (a) Print only, (b) Cutlines only or (c) Both Print and Cutlines	•	•	•	•	•
Advanced Tools	Preserve Spot Colors, Convert Vectors to CMYK, Rasterize, Set Quality Levels, Add Padding or a Weedbox etc.			•	•	•
Advanced Tools Cut Document Tools (new)	Preserve Spot Colors, Convert Vectors to CMYK, Rasterize, Set Quality Levels, Add Padding or a Weedbox etc. Description	CUT	LTR	PRO	DSR	XPT
		CUT	LTR	PRO	DSR	XPT
Cut Document Tools (new)	Description	СИТ	LTR	PRO	DSR	XPT
Cut Document Tools (new) Preview (Preflight)	Description Dynamic preview of Cutfiles in relation to the Plotter/Vinyl Cutter (WYSIWYG)	сит	LTR	PRO •	DSR •	XPT
Cut Document Tools (new) Preview (Preflight) Nesting	Dynamic preview of Cutfiles in relation to the Plotter/Vinyl Cutter (WYSIWYG) Automatically positions objects of the same color together to minimize media (vinyl) wastage Cutfile editing tools to improve layout and cutting including Automatic and Manual Align Marks, Chopping	СUТ	LTR	PRO	DSR	XPT •
Cut Document Tools (new) Preview (Preflight) Nesting Edit Tools	Dynamic preview of Cutfiles in relation to the Plotter/Vinyl Cutter (WYSIWYG) Automatically positions objects of the same color together to minimize media (vinyl) wastage Cutfile editing tools to improve layout and cutting including Automatic and Manual Align Marks, Chopping Guide with Overlap, Lift Marks, Speed-Weed, Group/Ungroup, Break Apart/Combine, Rotation and Duplicate	сит	LTR	PRO	DSR	• XPT
Cut Document Tools (new) Preview (Preflight) Nesting Edit Tools Merge Colors	Dynamic preview of Cutfiles in relation to the Plotter/Vinyl Cutter (WYSIWYG) Automatically positions objects of the same color together to minimize media (vinyl) wastage Cutfile editing tools to improve layout and cutting including Automatic and Manual Align Marks, Chopping Guide with Overlap, Lift Marks, Speed-Weed, Group/Ungroup, Break Apart/Combine, Rotation and Duplicate Takes selected colors and merges these into one color for cutting	СИТ	LTR	PRO	DSR	XPT
Cut Document Tools (new) Preview (Preflight) Nesting Edit Tools Merge Colors Tile Bleed (Overlap)	Dynamic preview of Cutfiles in relation to the Plotter/Vinyl Cutter (WYSIWYG) Automatically positions objects of the same color together to minimize media (vinyl) wastage Cutfile editing tools to improve layout and cutting including Automatic and Manual Align Marks, Chopping Guide with Overlap, Lift Marks, Speed-Weed, Group/Ungroup, Break Apart/Combine, Rotation and Duplicate Takes selected colors and merges these into one color for cutting Suite of tools to manage overwide cut files and create an Overlap to deal with shrinking on site	сит	LTR	PRO	DSR	XPT
Cut Document Tools (new) Preview (Preflight) Nesting Edit Tools Merge Colors Tile Bleed (Overlap) Step & Repeat (Copies)	Dynamic preview of Cutfiles in relation to the Plotter/Vinyl Cutter (WYSIWYG) Automatically positions objects of the same color together to minimize media (vinyl) wastage Cutfile editing tools to improve layout and cutting including Automatic and Manual Align Marks, Chopping Guide with Overlap, Lift Marks, Speed-Weed, Group/Ungroup, Break Apart/Combine, Rotation and Duplicate Takes selected colors and merges these into one color for cutting Suite of tools to manage overwide cut files and create an Overlap to deal with shrinking on site Set the number of copies of each Cutfile Trim Options (Trim from: Left, Right, Top and Bottom) to Position your Artwork precisely where you want it	СОТ	LTR	PRO	DSR	• XPT • • • • • • • • • • • • • • • • • • •
Cut Document Tools (new) Preview (Preflight) Nesting Edit Tools Merge Colors Tile Bleed (Overlap) Step & Repeat (Copies) Crop (Trim) Tools	Dynamic preview of Cutfiles in relation to the Plotter/Vinyl Cutter (WYSIWYG) Automatically positions objects of the same color together to minimize media (vinyl) wastage Cutfile editing tools to improve layout and cutting including Automatic and Manual Align Marks, Chopping Guide with Overlap, Lift Marks, Speed-Weed, Group/Ungroup, Break Apart/Combine, Rotation and Duplicate Takes selected colors and merges these into one color for cutting Suite of tools to manage overwide cut files and create an Overlap to deal with shrinking on site Set the number of copies of each Cutfile Trim Options (Trim from: Left, Right, Top and Bottom) to Position your Artwork precisely where you want it to cut out on the vinyl	сит	LTR	• PRO • • • • • • • • • • • • • • • • • • •	DSR	• XPT • • • • • • • • • • • • • • • • • • •
Cut Document Tools (new) Preview (Preflight) Nesting Edit Tools Merge Colors Tile Bleed (Overlap) Step & Repeat (Copies) Crop (Trim) Tools Rotate, Size and Position	Dynamic preview of Cutfiles in relation to the Plotter/Vinyl Cutter (WYSIWYG) Automatically positions objects of the same color together to minimize media (vinyl) wastage Cutfile editing tools to improve layout and cutting including Automatic and Manual Align Marks, Chopping Guide with Overlap, Lift Marks, Speed-Weed, Group/Ungroup, Break Apart/Combine, Rotation and Duplicate Takes selected colors and merges these into one color for cutting Suite of tools to manage overwide cut files and create an Overlap to deal with shrinking on site Set the number of copies of each Cutfile Trim Options (Trim from: Left, Right, Top and Bottom) to Position your Artwork precisely where you want it to cut out on the vinyl Set the media (vinyl) size along with the position of the artwork (Cutfile)	сит	LTR	PRO	DSR O O O O O O O O O O O O O	XPT
Cut Document Tools (new) Preview (Preflight) Nesting Edit Tools Merge Colors Tile Bleed (Overlap) Step & Repeat (Copies) Crop (Trim) Tools Rotate, Size and Position Absolute Position	Dynamic preview of Cutfiles in relation to the Plotter/Vinyl Cutter (WYSIWYG) Automatically positions objects of the same color together to minimize media (vinyl) wastage Cutfile editing tools to improve layout and cutting including Automatic and Manual Align Marks, Chopping Guide with Overlap, Lift Marks, Speed-Weed, Group/Ungroup, Break Apart/Combine, Rotation and Duplicate Takes selected colors and merges these into one color for cutting Suite of tools to manage overwide cut files and create an Overlap to deal with shrinking on site Set the number of copies of each Cutfile Trim Options (Trim from: Left, Right, Top and Bottom) to Position your Artwork precisely where you want it to cut out on the vinyl Set the media (vinyl) size along with the position of the artwork (Cutfile) Forces the Cutfile to cut where it was positioned on the Media (vinyl)	сит	LTR	• PRO • • • • • • • • • • • • • • • • • • •	DSR	XPT
Cut Document Tools (new) Preview (Preflight) Nesting Edit Tools Merge Colors Tile Bleed (Overlap) Step & Repeat (Copies) Crop (Trim) Tools Rotate, Size and Position Absolute Position Tile Box	Dynamic preview of Cutfiles in relation to the Plotter/Vinyl Cutter (WYSIWYG) Automatically positions objects of the same color together to minimize media (vinyl) wastage Cutfile editing tools to improve layout and cutting including Automatic and Manual Align Marks, Chopping Guide with Overlap, Lift Marks, Speed-Weed, Group/Ungroup, Break Apart/Combine, Rotation and Duplicate Takes selected colors and merges these into one color for cutting Suite of tools to manage overwide cut files and create an Overlap to deal with shrinking on site Set the number of copies of each Cutfile Trim Options (Trim from: Left, Right, Top and Bottom) to Position your Artwork precisely where you want it to cut out on the vinyl Set the media (vinyl) size along with the position of the artwork (Cutfile) Forces the Cutfile to cut where it was positioned on the Media (vinyl)	сит	LTR	• PRO • • • • • • • • • • • • • • • • • • •	DSR O O O O O O O O O O O O O	XPT
Cut Document Tools (new) Preview (Preflight) Nesting Edit Tools Merge Colors Tile Bleed (Overlap) Step & Repeat (Copies) Crop (Trim) Tools Rotate, Size and Position Absolute Position Tile Box Side-View Mode	Dynamic preview of Cutfiles in relation to the Plotter/Vinyl Cutter (WYSIWYG) Automatically positions objects of the same color together to minimize media (vinyl) wastage Cutfile editing tools to improve layout and cutting including Automatic and Manual Align Marks, Chopping Guide with Overlap, Lift Marks, Speed-Weed, Group/Ungroup, Break Apart/Combine, Rotation and Duplicate Takes selected colors and merges these into one color for cutting Suite of tools to manage overwide cut files and create an Overlap to deal with shrinking on site Set the number of copies of each Cutfile Trim Options (Trim from: Left, Right, Top and Bottom) to Position your Artwork precisely where you want it to cut out on the vinyl Set the media (vinyl) size along with the position of the artwork (Cutfile) Forces the Cutfile to cut where it was positioned on the Media (vinyl) Places a Cutline where artwork has been overlapped to improve weeding Rotates the Cutfiles for much easier layout of long artwork			PRO PRO PRO PRO	•	•
Cut Document Tools (new) Preview (Preflight) Nesting Edit Tools Merge Colors Tile Bleed (Overlap) Step & Repeat (Copies) Crop (Trim) Tools Rotate, Size and Position Absolute Position Tile Box Side-View Mode Dimensions	Dynamic preview of Cutfiles in relation to the Plotter/Vinyl Cutter (WYSIWYG) Automatically positions objects of the same color together to minimize media (vinyl) wastage Cutfile editing tools to improve layout and cutting including Automatic and Manual Align Marks, Chopping Guide with Overlap, Lift Marks, Speed-Weed, Group/Ungroup, Break Apart/Combine, Rotation and Duplicate Takes selected colors and merges these into one color for cutting Suite of tools to manage overwide cut files and create an Overlap to deal with shrinking on site Set the number of copies of each Cutfile Trim Options (Trim from: Left, Right, Top and Bottom) to Position your Artwork precisely where you want it to cut out on the vinyl Set the media (vinyl) size along with the position of the artwork (Cutfile) Forces the Cutfile to cut where it was positioned on the Media (vinyl) Places a Cutline where artwork has been overlapped to improve weeding Rotates the Cutfiles for much easier layout of long artwork Onscreen dimensions of Cutter and Cutfile which automatically update as changes are made			•	•	•

Rotate, Size and Position	Set the media (vinyl) size along with the position of the artwork (Cutfile)	•	•	•	•	•
Absolute Position	Forces the Cutfile to cut where it was positioned in the artwork	•	•	•	•	•
Combine Colors	Send all artwork (Cutfiles) together directly to the Cutter	•	•	•	•	•
Registration Marks	Applies registration marks to each color for easy alignment on-site	•	•	•	•	•
Dimensions	Onscreen dimensions of Cutter and Cutfile which automatically update as changes are made	•	•	•	•	•
Weeding Tools	Description	сит	LTR	PRO	DSR	ХРТ
Easy-Lift Marks™	Special marks applied to the inside of letters and objects with a hole, for example: a, b, d, e, g etc. which make it much easier to remove these areas from each letter or object	•	•	•	•	•
Speed-Weed™	Fits a Weedbox and then inserts lines through a Cut File without effecting the strokes of text for rapid weeding. Cutlines are inserted automatically and can also be inserted manually by simply double-clicking wherever a vertical or horizontal weed line is required	•	•	•	•	•
Speed-Boxes	Places a cutline around the perimeter of the Artwork with a internal cutlines to improve weeding	•	•	•	•	•
Weed-Boxes	Automatically applies a border around objects and allows for manual (Horizontal and Vertical) Cutlines for easy weeding	•	•	•	•	•
Vinyl Spooler	Description	CUT	LTR	PRO	DSR	ХРТ
Production Queue (improved)	Cut/Plot to multiple plotters at the same time over multiple ports and/or an Ethernet connection	•	•	•	•	•
CCD Support (new)	Ability to detect CCD marks for artwork designed in another program where supported by the cutter driver	•	•	•	•	•
QR Codse Support (new)	Ability to scan barcodes and QR codes in the vinyl spooler (depending on driver support)	•	•	•	•	•
Perf-Cut (new)	Automatic option to generate dashed (perforated) cutting lines in the vinyl spooler	•	•	•	•	•
Fold Lines (new)	Ability to create double fold lines (for sharper fold lines)	•	•	•	•	•
16x Cut Passes (new)	Up to 16x cutting passes (useful for laser cutters to cut wood or thicker materials)	•	•	•	•	•
ARMS Output (new)	Ability to output ARMS artwork as either RGB/CMYK, TIF/TIFF or JPG/JPEG	•	•	•	•	•
Auto-Save Media	Takes any selected Cutfiles, Nests and places them into a single queue ready to be immediately sent to a Vinyl Cutter or Plotter	•	•	•	•	•
View Cut File By Size/Color/Date	Easily track cut files by Color, Job, Size and Date	•	•	•	•	•
Cutfile Output (new)	Vinyl Spooler now detects (and automatically rejoins) separate line segments, to avoid needlessly lifting and lowering the blade on artwork that is made up of separate line segments	•	•	•	•	•
Cutfile Accuracy (new)	Greatly enhanced accuracy when creating cutting contours	•	•	•	•	•
Cutfile Management (improved)	Save, Hold, Resend and Archive Cut Files. Force contours to be cut either in a clockwise or anti-clockwise direction.	•	•	•	•	•
Export/Import Device Settings	Export your device (Cutter/Plotter/Engraver) settings to a file for use on another computer or as a backup to avoid losing your settings i.e. Import settings if lost or corrupted	•	•	•	•	•
Vinyl Cutters	Description	CUT	LTR	PRO	DSR	ХРТ
Connection Types (extended)	Support for Bluetooth, Ethernet (Network), Printer (LPT), Serial (COM), USB Ports and WiFi	•	•	•	•	•
QR Codes (new)	Support for QR and dual QR Codes which allows loading the sheets upside down or normally, where supported by the cutter driver	•	•	•	•	•
Network Cutting	Cut over a TCP/IP Network, Background Cutting	•	•	•	•	•
Plotter Control	Control of Plotter Settings: Speed, Acceleration, Pressure, Offset, and Pen Numbers and many other advanced tools	•	•	•	•	•
Vinyl Cutter Drivers	Supports over 5,000 Vinyl Cutters, Plotters, Engravers and other Devices with a new and improved Setup Wizard and includes CSR, DMPL and HPGL Plotters	•	•	•	•	•
Polling (improved)	Advises the current media width loaded and cuttable in the plotter (where supported by the cutter)	•	•	•	•	•
Simultaneous Cutting	Operate multiple Plotters/Vinyl Cutters simultaneously	•	•	•	•	•
Vinyl Cutter Tools	Description	CUT	LTR	PRO	DSR	ХРТ
Blade Compensation (improved)	Prevents the Plotter/Vinyl Cutter from Rounding-off Corners and stopping short of completing the cut. Ideal for small text and intricate designs	•	•	•	•	•
Overcut	Extends the Cut just past the start point to compensate for a Cutter's Trailing Blade	•	•	•	•	•

Preserve Cutting Order	Minimizes cutter movement and wear	•	•	•	•	•
Optimize Cutter's Path	Minimize the Plotter's Travel	•	•	•	•	•
Device Settings	Comprehensive and dedicated Device Settings module to set and adjust a large number of advanced settings	•	•	•	•	•
Installation & Licensing	such as Emulation Commands/Language, Units, Origin etc. Description	CUT	LTR	PRO	DSR	ХРТ
Try Before you Buy	Download or order a Free Trial on disc to see VinylMaster for yourself on your system	•	•	•	•	•
	Install with fewer clicks and less nag screens. Install to any drive without any restrictions or issues and only 1					
Easy-Step Install (unrestricted) Setup Wizard	number to type in Dynamic and intuitive Setup Wizard for installing and setting up Vinyl Cutters, Large Format Printers and	٠		٠	٠	٠
No Dongle	Activating VinylMaster. VinylMaster does not require a Dongle or ongoing Registration meaning that it has never been easier to own		•			•
Easy Activation	VinylMaster and get it up and running as quickly VinylMaster now Activates itself with just a few clicks when connected online	•	•	•	•	•
·	Even if you don't have an online connection you can easily Activate VinylMaster without typing in any					
No Numbers to Type in!	numbers!!	•	•	•	•	•
Licensing Options	You can now pay-off a VinylMaster License or simply Subscribe for a low monthly fee	•	•	•	•	•
Help	Description	CUT	LTR	PRO	DSR	XPT
Fast Hints	Specialist (right-side) Hint Panel that update automatically based on what you are doing in the program	•	•	•	•	•
Built-In Help	Feature/Project specific help window, extensive button hints, status bar	•	•	•	•	•
Built-In Manual	Very comprehensive and interactive manual with intuitive navigation and search functionality	•	•	•	•	•
Tool Tips	Highly explanatory hints (tool tips) that appear over each button and control	•	•	•	•	•
Micro Help	$Help\ icons\ are\ carefully\ placed\ throughout\ the\ application\ that\ pop-out\ short\ yet\ highly\ informative\ help\ files\ that\ focus\ specifically\ on\ any\ complex\ issue$	•	•	•	•	•
Training & Support	Description	CUT	LTR	PRO	DSR	XPT
Training & Support Lessons	Description Short and to the point Lessons on a large number of topics	CUT	LTR	PRO	DSR	XPT
		•	•	PRO	DSR •	×PT
Lessons	Short and to the point Lessons on a large number of topics	•	•	•	DSR DSR	•
Lessons Tutorials	Short and to the point Lessons on a large number of topics Comprehensive Training Videos that deal with many operations	•	•	•	•	•
Lessons Tutorials Engraving	Short and to the point Lessons on a large number of topics Comprehensive Training Videos that deal with many operations Description	•	•	•	•	•
Lessons Tutorials Engraving Engraving Tools	Short and to the point Lessons on a large number of topics Comprehensive Training Videos that deal with many operations Description Engraver Module with S-Sweep, Line (Ver/Hor) and Island Fill	ССССССССССССССССССССССССССССССССССССССС	• LTR	• PRO	•	×PT
Lessons Tutorials Engraving Engraving Tools Engraving Features	Short and to the point Lessons on a large number of topics Comprehensive Training Videos that deal with many operations Description Engraver Module with S-Sweep, Line (Ver/Hor) and Island Fill Set Tool Diameter, Flange, Fill and Hatch Offset - Cut Original and a Cleanup Flange	ССССССССССССССССССССССССССССССССССССССС	• LTR	• PRO	DSR	×PT
Lessons Tutorials Engraving Engraving Tools Engraving Features Vectorizer (Scan & Trace)	Short and to the point Lessons on a large number of topics Comprehensive Training Videos that deal with many operations Description Engraver Module with S-Sweep, Line (Ver/Hor) and Island Fill Set Tool Diameter, Flange, Fill and Hatch Offset - Cut Original and a Cleanup Flange Description	ССССССССССССССССССССССССССССССССССССССС	• LTR	• PRO	DSR	×PT
Lessons Tutorials Engraving Engraving Tools Engraving Features Vectorizer (Scan & Trace) Vectorizer	Short and to the point Lessons on a large number of topics Comprehensive Training Videos that deal with many operations Description Engraver Module with S-Sweep, Line (Ver/Hor) and Island Fill Set Tool Diameter, Flange, Fill and Hatch Offset - Cut Original and a Cleanup Flange Description Easily trace bitmaps to create accurate vector paths ready for cutting using the Vectorizer Suite of specialist Tracing tools including Color Reduction/Replace, Flood Fill, Paint and Magic Brush to	ССССССССССССССССССССССССССССССССССССССС	• LTR	• PRO	DSR	XPT
Lessons Tutorials Engraving Engraving Tools Engraving Features Vectorizer (Scan & Trace) Vectorizer Trace Tools	Short and to the point Lessons on a large number of topics Comprehensive Training Videos that deal with many operations Description Engraver Module with S-Sweep, Line (Ver/Hor) and Island Fill Set Tool Diameter, Flange, Fill and Hatch Offset - Cut Original and a Cleanup Flange Description Easily trace bitmaps to create accurate vector paths ready for cutting using the Vectorizer Suite of specialist Tracing tools including Color Reduction/Replace, Flood Fill, Paint and Magic Brush to rapidly Trace Bitmaps	ССССССССССССССССССССССССССССССССССССССС	• LTR	• PRO	DSR	×PT
Lessons Tutorials Engraving Engraving Tools Engraving Features Vectorizer (Scan & Trace) Vectorizer Trace Tools Color Vectorization	Short and to the point Lessons on a large number of topics Comprehensive Training Videos that deal with many operations Description Engraver Module with S-Sweep, Line (Ver/Hor) and Island Fill Set Tool Diameter, Flange, Fill and Hatch Offset - Cut Original and a Cleanup Flange Description Easily trace bitmaps to create accurate vector paths ready for cutting using the Vectorizer Suite of specialist Tracing tools including Color Reduction/Replace, Flood Fill, Paint and Magic Brush to rapidly Trace Bitmaps Auto-Bitmap Preparation, Color Filtering, Matching, Reduction, Separations and Flattening Range of Advanced Options to adjust the level of Accuracy and Smoothness of the Trace Contours for	ССССССССССССССССССССССССССССССССССССССС	• LTR	• PRO	DSR	×PT
Lessons Tutorials Engraving Engraving Tools Engraving Features Vectorizer (Scan & Trace) Vectorizer Trace Tools Color Vectorization Trace Options	Short and to the point Lessons on a large number of topics Comprehensive Training Videos that deal with many operations Description Engraver Module with S-Sweep, Line (Ver/Hor) and Island Fill Set Tool Diameter, Flange, Fill and Hatch Offset - Cut Original and a Cleanup Flange Description Easily trace bitmaps to create accurate vector paths ready for cutting using the Vectorizer Suite of specialist Tracing tools including Color Reduction/Replace, Flood Fill, Paint and Magic Brush to rapidly Trace Bitmaps Auto-Bitmap Preparation, Color Filtering, Matching, Reduction, Separations and Flattening Range of Advanced Options to adjust the level of Accuracy and Smoothness of the Trace Contours for Optimal results	ССССССССССССССССССССССССССССССССССССССС	• LTR	• PRO	DSR	×PT
Lessons Tutorials Engraving Engraving Tools Engraving Features Vectorizer (Scan & Trace) Vectorizer Trace Tools Color Vectorization Trace Options On-Screen Digitizing	Short and to the point Lessons on a large number of topics Comprehensive Training Videos that deal with many operations Description Engraver Module with S-Sweep, Line (Ver/Hor) and Island Fill Set Tool Diameter, Flange, Fill and Hatch Offset - Cut Original and a Cleanup Flange Description Easily trace bitmaps to create accurate vector paths ready for cutting using the Vectorizer Suite of specialist Tracing tools including Color Reduction/Replace, Flood Fill, Paint and Magic Brush to rapidly Trace Bitmaps Auto-Bitmap Preparation, Color Filtering, Matching, Reduction, Separations and Flattening Range of Advanced Options to adjust the level of Accuracy and Smoothness of the Trace Contours for Optimal results Powerful B-Spline Curves for unparalleled smoothness and ease of editing	ССССССССССССССССССССССССССССССССССССССС	• LTR	• PRO	DSR	×PT
Lessons Tutorials Engraving Engraving Tools Engraving Features Vectorizer (Scan & Trace) Vectorizer Trace Tools Color Vectorization Trace Options On-Screen Digitizing Acquire Image	Short and to the point Lessons on a large number of topics Comprehensive Training Videos that deal with many operations Description Engraver Module with S-Sweep, Line (Ver/Hor) and Island Fill Set Tool Diameter, Flange, Fill and Hatch Offset - Cut Original and a Cleanup Flange Description Easily trace bitmaps to create accurate vector paths ready for cutting using the Vectorizer Suite of specialist Tracing tools including Color Reduction/Replace, Flood Fill, Paint and Magic Brush to rapidly Trace Bitmaps Auto-Bitmap Preparation, Color Filtering, Matching, Reduction, Separations and Flattening Range of Advanced Options to adjust the level of Accuracy and Smoothness of the Trace Contours for Optimal results Powerful B-Spline Curves for unparalleled smoothness and ease of editing Opens the Scanning module to Scan-in an Image to be Vectorized	• CUT	LTR LTR LTR .	PRO PRO O O O O O O O O O O O O	DSR	XPT XPT XPT
Lessons Tutorials Engraving Engraving Tools Engraving Features Vectorizer (Scan & Trace) Vectorizer Trace Tools Color Vectorization Trace Options On-Screen Digitizing Acquire Image Twain Support	Short and to the point Lessons on a large number of topics Comprehensive Training Videos that deal with many operations Description Engraver Module with S-Sweep, Line (Ver/Hor) and Island Fill Set Tool Diameter, Flange, Fill and Hatch Offset - Cut Original and a Cleanup Flange Description Easily trace bitmaps to create accurate vector paths ready for cutting using the Vectorizer Suite of specialist Tracing tools including Color Reduction/Replace, Flood Fill, Paint and Magic Brush to rapidly Trace Bitmaps Auto-Bitmap Preparation, Color Filtering, Matching, Reduction, Separations and Flattening Range of Advanced Options to adjust the level of Accuracy and Smoothness of the Trace Contours for Optimal results Powerful B-Spline Curves for unparalleled smoothness and ease of editing Opens the Scanning module to Scan-in an Image to be Vectorized Direct Scanning from a Device (where available)	• CUT	LTR LTR LTR .	PRO PRO O O O O O O O O O O O O	DSR DSR O O O O O O O O O O O O O	XPT XPT XPT
Lessons Tutorials Engraving Engraving Tools Engraving Features Vectorizer (Scan & Trace) Vectorizer Trace Tools Color Vectorization Trace Options On-Screen Digitizing Acquire Image Twain Support Mask Editor (Transparency)	Short and to the point Lessons on a large number of topics Comprehensive Training Videos that deal with many operations Description Engraver Module with S-Sweep, Line (Ver/Hor) and Island Fill Set Tool Diameter, Flange, Fill and Hatch Offset - Cut Original and a Cleanup Flange Description Easily trace bitmaps to create accurate vector paths ready for cutting using the Vectorizer Suite of specialist Tracing tools including Color Reduction/Replace, Flood Fill, Paint and Magic Brush to rapidly Trace Bitmaps Auto-Bitmap Preparation, Color Filtering, Matching, Reduction, Separations and Flattening Range of Advanced Options to adjust the level of Accuracy and Smoothness of the Trace Contours for Optimal results Powerful B-Spline Curves for unparalleled smoothness and ease of editing Opens the Scanning module to Scan-in an Image to be Vectorized Direct Scanning from a Device (where available)	• CUT	LTR LTR LTR .	PRO PRO O O O O O O O O O O O O	DSR DSR O O O O O O O O O O O O O	XPT XPT XPT
Lessons Tutorials Engraving Engraving Tools Engraving Features Vectorizer (Scan & Trace) Vectorizer Trace Tools Color Vectorization Trace Options On-Screen Digitizing Acquire Image Twain Support Mask Editor (Transparency) Masks	Short and to the point Lessons on a large number of topics Comprehensive Training Videos that deal with many operations Description Engraver Module with S-Sweep, Line (Ver/Hor) and Island Fill Set Tool Diameter, Flange, Fill and Hatch Offset - Cut Original and a Cleanup Flange Description Easily trace bitmaps to create accurate vector paths ready for cutting using the Vectorizer Suite of specialist Tracing tools including Color Reduction/Replace, Flood Fill, Paint and Magic Brush to rapidly Trace Bitmaps Auto-Bitmap Preparation, Color Filtering, Matching, Reduction, Separations and Flattening Range of Advanced Options to adjust the level of Accuracy and Smoothness of the Trace Contours for Optimal results Powerful B-Spline Curves for unparalleled smoothness and ease of editing Opens the Scanning module to Scan-in an Image to be Vectorized Direct Scanning from a Device (where available) Description Create and edit Masks (transparent areas) within the Bitmap directly with the Mask Editor Suite of specialist masking tools including Flood Fill, Erase and Magic Brush to rapidly create or edit Bitmap	• CUT	LTR LTR LTR .	PRO PRO O O O O O O O O O O O O	DSR DSR O O O O O O O O O O O O O	XPT XPT XPT

Fatline™	Highly advanced tool to automatically Mask-Out difficult areas within Bitmaps			•	•
Linear Gradient (Transparency Tool)	Interactive Transparency Tool to create a fully opaque to 100% Gradient			•	•
Vignettes	Create a range of Vignette Effects			•	•
Blur	Tool for Creating Advanced Vignettes and Masked Effects			•	•
Clipping Paths	Create a Vector-Based (Node editable) Clipping Mask			•	•
Alpha Channels	Work with a Bitmap's existing Alpha Channels (transparent area) in the Mask Editor			•	•
RIP (Large Format Printing)	Description	CUT L	TR PRO	DSR	ХРТ
RIP Manager	Processes Print Jobs using a built-in RIP engine and sends these files to a printer or printer-cutter. Also used as a File (Print Job) management utility that stores processed and unprocessed Print Jobs to sort and filter into a single Job Queue using Optimize and Nest to be processed as a single RIP file				•
Artwork Manager	Specialist tools and features to take artwork and prepare it for the RIP Manager, which will then RIP the artwork to be printed by a large format printer or to be print and cut by a large format printer-cutter				•
PDF & Postscript Level 3	Import .eps, .pdf and .ps files directly into VinylMaster which you can then RIP, Print and/or Cut				•
ICC Profile Support	Full ICC Profile Support and implementation				•
Media Profiles Library	Specialist utility to combine complex data into a single Media Profile by taking media and ink combinations and their respective settings along with the related .icc profile to create a unique Media Profile for each set of these combinations				•
Multiple Multithreading CPUs	Dedicate up to 8 CPUs to Process RIP Files and execute complex instructions in parallel using multithreading				•
Multitask Environment	Lets you background RIP, Print, Cut, so that you can Layout, Nest, Edit Profiles, Color Correct etc. at the same time				•
Soft Proof (Preflight)	Full color simulation of RIP files before you RIP for pre-printing approval (WYSIWYG)				•
RIP Spooler	Easily view and track Print Jobs by Name, Quantity, Production Number, Size and Date				•
Spot Colors	Automatic detection and targeting of spot colors with full rendering simulation based on Media Profiles				•
Auto RIP	Automatically RIP files as they are sent to the Job Queue				•
RIP Layout Tools	Description	CUT L	TR PRO	DSR	ХРТ
Job Queue	Load, position and prepare separate Print Jobs into the Job Queue to RIP, Print & Cut Multiple Print Jobs at once. Hold Print Jobs for later or overnight printing				•
Layout & Compose	Size, Crop, Position and Rotate Print Jobs				•
Step & Repeat	Automated feature that operates with Optimal Packing to repeat Print Jobs and only RIP a single instance of the repeated file				•
Tiling	Suite of tools to Split and Manage oversize Print Jobs. Ideal for Billboards and Super Sites				•
Nesting	Automatically positions separate Print Jobs together into a Single Print Queue ready to be immediately Ripped or printed out to minimize media waste				•
Optimal Packing	Takes selected Print Jobs and places them into a Single Print Queue ready to be immediately Ripped or printed out to minimize media waste				•
Block Nesting (Media Length)	Lets you set the Maximum Print Length to avoid long printing misalignment and device ink limits that incorporates the Nesting feature to work in Blocks (Sections) within the set Media Length				•
RIP Features	Description Adjust Tomporature Caturation Prightness and Camma along with the Red Vollow Green Cyan Plus and	CUT L	TR PRO	DSR	XPT
Color Correction	Adjust Temperature, Saturation, Brightness and Gamma along with the Red, Yellow Green, Cyan, Blue and Magenta Color Channels based on the current Media and ICC Profile using Soft Proof for very accurate Color Correction and Adjustments				•
Print Spot Color Charts	See Color Management (above) for details				•
White Channel & Under Base	Work with 4, 6 and 8 Color Printers including Under Base, White Channel and Clear Coat (Finisher) Printers				•
Registration/Crop Marks	Apply Registration/Crop Marks for Trimming, easy Alignment, Onsite Layout and Contour Cutting				•

RIP, Print & Cut	Fully supports Large Format Printer-Cutters with Contour Cutting module and tools	•
Simultaneous Ripping	RIP, Print & Cut to multiple printers/printer-cutters at the same time over multiple ports and/or over an	
	Ethernet (Network) connection Specialist wizard to take a print out from the one device (Printer) and then cut out the cutline on another	
Manual Reposition Module	device (vinyl cutter)	_
RIP Tools	Description	CUT LTR PRO DSR XPT
RIP Help & Advice	Comprehensive Help files that explain in detail what a RIP is, how it works and the issues around color reproduction and ICC Profiles	•
Simulated Print	Simulated Preview of the Printer with the Print Job once printed	•
RIP to PDF	Send your RIP'd artwork to PDF for printing from a third party RIP	•
View Modes	Displays the Print Job as either Printed, Print & Cut or Cut only	•
Dimensions	On-screen dimensions in any units that automatically update with each Print Job	•
Media Profiles (.vMedia)	Set Media Type, Name, Print Mode, Render Intent and ICC Profile for each Media Profile which can be recalled on-the-fly as a single group of settings	•
Thumbnails (Print Proof)	Print out sample thumbnails of the current Print Job for visual proofing of the artwork before printing it out	•
Test Ramp	Print out sample swatches to Adjust and Modify Ink Limits and Ink Channel Splitting	•
Color Profiles (ICC)	Work directly with ICC Profiles with several hundred provided free of charge. Profiles are then automatically updated with Live Update $ \frac{1}{2} \left(\frac{1}{2} \right) = \frac{1}{2} \left(\frac{1}{2} \right) $	•
Profile v RGB Gamut View	3D Top and Spinning Side view of the Profile and RGB Gamut and Hue along with the Tone Reproduction Curves	•
Print Mode	Selects from a list of available Print Modes (Quality) that your printer operates with based on the manufacturer's specifications	•
Rendering Intents	Select from Absolute and Relative Colorimetric, Saturation and Perceptual Rendering intents	•
Render dpi	Sets the Quality of the Print Job in conjunction with the selected Print Mode	•
Contrast Curve	Powerful and Interactive Contrast Curve that lets you finely adjust Contrast using Soft Proof to obtain the best possible results from your Print, Ink and Media	•
Ink Channel Adjustments	Set Ink Limits and Adjusts each or All Ink Channels with Adjustment Curves or Numerically	•
Ink Channel Splitting	Sets the direct relationship between the light variant of an ink channel with its fully saturated (darker) variant	•
Auto RIP	Automatically RIP files as they are sent to the Job Queue	•
Keep Jobs	Holds Ripped files in the Job Queue to be Printed at a later time	•
Weed-Box	Create a Weed-Box to automatically trim Print & Cut Jobs	•
Mirror	Mirror the Print Job for reverse printing	•
Job Info	Prints out the Job's Name and any other Information that you include with the Print Job	•
Cut Sheet	Sets the printer and/or printer cutter to cut off the media at the end of the print out	•
File Management System	Set of File Management Folders to store, delete and repeat on-going Print Jobs	•
Printers/Printer-Cutters	Description	CUT LTR PRO DSR XPT
Connection Types	Supports Ethernet (Network), Printer (LPT) and USB Ports	•
Network Printing	Print over a TCP/IP Network, Background Printing	•
Printer Control	Control of Printer Settings: Resolution (DPI), Ink Channels, Variable Dot, Number of Passes, Print Direction, Feed, and many other advanced tools	•
Printer Drivers	Supports many of the major makes and models inc. most Agfa, Canon, DGI, Encad, Epson, Graphtec, HP, Kodak, Mimaki, Mutoh, Oce, Roland, Seiko, Summa Printers	•
Ink Channels/Sets (4, 6 & 8 Color)	Work with 4, 6 and 8 Color Printers including Under Base, White Channel and Clear Coat Printers	•
Simultaneous Printing	Operate multiple Printers and Printer-Cutters simultaneously	•
Font Detective	Description	CUT LTR PRO DSR XPT

Font Detective™	Font Detective is a specialist font matching/finding utility that is designed to rapidly compare a scanned-in sample of a particular font against any or all the fonts on your computer. It has been completely redesigned to be much easier to use with built-in OCR and now works with full-color artwork and blocks of text for the most accurate of Font Finding!				•	•
Hyper-Speed-Match™	Font Detective can compare the scanned sample with tens of thousands of Fonts from the FutureFonts Collection within seconds even if they're not on your system or you don't have the full set. Meaning you can find the font you need and if required order it for a very low price online				•	•
Font Manager	Description	сит	LTR	PRO	DSR	ХРТ
Font Manager	Font Manager lets you browse visually through your Font Collections it also lets you easily install fonts directly from within the program and sort your favorite fonts into the Font Library for instant access in VinylMaster from the program's built-in Font Selector.			•	•	•
System Resources	The advantage with Font Manager is that you can use as many fonts as you like on-the-fly without slowing down Windows			•	•	•
System Resources Print Font Lists				•	•	•