



Adobe PostScript®



TROOP! EDITOR	TROOP! SE	TROOP! DX	TROOP! SERVER	TROOP! SERVER PRO (including TROOP! EDITOR)
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Concept		TROOP! EDITOR	TROOP! SE	TROOP! DX	TROOP! SERVER	TROOP! SERVER PRO (including TROOP! EDITOR)
True Adobe PostScript 3 RIP			✓	✓	✓	✓
Design Station		✓		✓		✓
Screen Print Companion			Opt.	Opt.	Opt.	Opt.
Print from any Application using Postscript Printers			✓		✓	✓
Receive Jobs from Local Computer			✓	✓	✓	✓
Receive Jobs from a Networked PC or Mac						✓
Configuration						
Job Info Window	NEW				✓	✓
Number of setups			1	50	50	50
Number of Output Threads (Upgradeable)			1	2	3	3
Make Setup Active/Inactive				✓	✓	✓
Horizontal or Vertical View					✓	✓
Customisable Queue Colours					✓	✓
Smart HotFolders					✓	✓
Configurable Hot Folder Path					✓	✓
Job Control						
Network Job Monitor					✓	✓
Separations Nesting	NEW				✓	✓
Multi-Page Nesting					✓	✓
Tile nesting					✓	✓
Manual Job Nesting					✓	✓
Automatic Job Nesting					✓	✓
Automatic Tiling				✓	✓	✓
Manual Tiling				✓	✓	✓
Definable Tile Overlap				✓	✓	✓
Tile map Printing					✓	✓
Job Priority Control					✓	✓
Job Scheduling					✓	✓
Number of Copies / Copy Spacing			✓	✓	✓	✓
Mirror			✓	✓	✓	✓
Rotate in 90 deg. Increments			✓	✓	✓	✓
Non-proportional Scaling			✓	✓	✓	✓
Scale to Size			✓	✓	✓	✓
Scale by Percentage			✓	✓	✓	✓
Fit to Media			✓	✓	✓	✓
Preview Job / Zoom to Preview			✓	✓	✓	✓



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Job Control Continued

Crop Marks		✓	✓	✓	✓
Standard Marks			✓	✓	✓
Border / Margin / Tonal Scale / Swatch Marks	NEW		✓	✓	✓
Print&Cut Alignment Marks	NEW		✓	✓	✓
Registration Marks			✓	✓	✓
Overlap Alignment Marks			✓	✓	✓
Multi-Selectable Solvent Marks	NEW		✓	✓	✓
Notes			✓	✓	✓
Comments for Operator	NEW			✓	✓
Define Printer Resolution		✓	✓	✓	✓
Move Job to Other Queue			✓	✓	✓
Sort Jobs in Queue		✓	✓	✓	✓
Hold or Delete Job after Sending		✓	✓	✓	✓
Archive Job after Sending			✓	✓	✓

RIP and Print

Print while RIPPING		✓	✓	✓	✓
RIP without Printing		✓	✓	✓	✓
RIP Multiple Jobs at Once		✓	✓	✓	✓
RIP on Local Station		✓	✓	✓	✓
RIP on Remote Station			✓	✓	✓
Contour Cutting on a Hybrid		✓	✓	✓	✓
Contour Cutting on a Vinyl Cutter (Virtual Hybrid)	NEW		✓	✓	✓
Spot Colour Printing		✓	✓	✓	✓
Support for Postscript Overprint		✓	✓	✓	✓
RIP of Adobe Acrobat 5 (PDF v1.4) Files	NEW	✓	✓	✓	✓
Print as CMYK Separations		✓	✓	✓	✓
Print as Spot Colour Separations	NEW		✓	✓	✓
Bitmap Rendering Intent		✓	✓	✓	✓
Vector Rendering Intent		✓	✓	✓	✓
Text Rendering Intent		✓	✓	✓	✓
Gradient Rendering Intent	NEW	✓	✓	✓	✓
De-activate Rendering Intent	NEW	✓	✓	✓	✓
HTML Based RIP Log		✓	✓	✓	✓
Japanese/Korean Font Downloading		✓	✓	✓	✓
		✓	✓	✓	✓
		✓	✓	✓	✓
		✓	✓	✓	✓



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Diffusions		TROOP! EDITOR	TROOP! SE	TROOP! DX	TROOP! SERVER	TROOP! SERVER PRO (including TROOP! EDITOR)
KF Diffusion				✓	✓	✓
Error Diffusion			✓	✓	✓	✓
Random Diffusion				✓	✓	✓
FMXPress Diffusion			✓	✓	✓	✓
LX Diffusion			✓	✓	✓	✓
Angled Screen Diffusion			✓	✓	✓	✓
Enhanced Dithering Option	NEW		✓	✓	✓	✓
Load and Save Angled Screen Presets	NEW			✓	✓	✓
Colour Management		TROOP! EDITOR	TROOP! SE	TROOP! DX	TROOP! SERVER	TROOP! SERVER PRO (including TROOP! EDITOR)
Add New Media	NEW		✓	✓	✓	✓
Custom (Spot) Colour Mapping					✓	✓
Global Colour Mapping					✓	✓
Profile Editing	NEW		✓	✓	✓	✓
New Colour Profiling Module	NEW		Opt.	Opt.	Opt.	✓
Separate Linearisation File	NEW		✓	✓	✓	✓
Choice of CMS Module / 3 rd Party CMS Support	NEW		✓	✓	✓	✓
Grayscale/CMY/CMYK Support			✓	✓	✓	✓
Light Colours (Lk, Lc, Lm, ...) Support			✓	✓	✓	✓
Medium Colours (Mk, Mc, Mm, ...) Support			✓	✓	✓	✓
Hexachrome Colours (Or, Gr, R, B, ...) Support			✓	✓	✓	✓
Light Black, Medium Black, Red and Blue Support	NEW		✓	✓	✓	✓
Variable Dot RIP			✓	✓	✓	✓
Includes Standard ICC Colour Profiles			✓	✓	✓	✓
Support for 3 rd Party ICC Profiles	NEW		✓	✓	✓	✓
Embedded ICC Support			✓	✓	✓	✓
Linked ICC Support			✓	✓	✓	✓
Select ICC for Input Profile			✓	✓	✓	✓
Select ICC for Output Profile			✓	✓	✓	✓
Pure Hue Preservation	NEW		✓	✓	✓	✓
Export ICC Color Profiles using Standard Tags				✓	✓	✓
Color Adjustment Bars with Preview	NEW				✓	✓
Ports		TROOP! EDITOR	TROOP! SE	TROOP! DX	TROOP! SERVER	TROOP! SERVER PRO (including TROOP! EDITOR)
Output to LPT / Serial Port			✓	✓	✓	✓
Output to Network Port (TCP/IP – FTP – LPR)			✓	✓	✓	✓
Output to SCSI / FireWire / USB Port			✓	✓	✓	✓
Output to File			✓	✓	✓	✓



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	TROOP! EDITOR	TROOP! SE	TROOP! DX	TROOP! SERVER	TROOP! SERVER PRO (including TROOP! EDITOR)
Design					
DesignCentral	✓		✓		✓
Auto Serialise	✓				✓
Templates	✓				✓
Contour Cut Tools	✓		✓		✓
Workspace Profiles	✓		✓		✓
Job Info	✓		✓		✓
Job Statistics	✓		✓		✓
Find File	✓		✓		✓
Snapping Commands	✓		✓		✓
Measure Tool	✓		✓		✓
Import Standard File Formats	✓		✓		✓
PostScript/EPS Import	✓		✓		✓
Export Standard File Formats	✓		✓		✓
Flexi 5/6 Import/Export	✓		✓		✓
CASmate Import/Export	✓		✓		✓
Inspire Import	✓		✓		✓
Multiple Undo/Redo	✓		✓		✓
Undelete Items/Trash Can	✓		✓		✓
Tool Tips	✓		✓		✓
Context Menus	✓		✓		✓
Tip of the Day	✓		✓		✓
Windows Version	✓		✓		✓
Draw	✓		✓		✓
Rectangle	✓		✓		✓
Oval	✓		✓		✓
Guidelines	✓		✓		✓
View/Select	✓		✓		✓
Show Fills	✓		✓		✓
Show Bitmaps	✓		✓		✓
Zoom Tools	✓		✓		✓
Navigator View	✓		✓		✓
Multiple Layers	✓		✓		✓
Object Hierarchy Access	✓		✓		✓
Select Within Effect Tool	✓		✓		✓



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Objects					
Group/Ungroup/Ungroup all	✓		✓		✓
Compound/Uncompound	✓		✓		✓
Mask/Unmask	✓		✓		✓
Lock/Unlock	✓		✓		✓
Make Guide/Release Guide/Lock Guides	✓		✓		✓
Convert to Outlines	✓		✓		✓
Convert Stroke to Outlines	✓		✓		✓
Convert Linked to Native	✓		✓		✓
Order	✓		✓		✓
Align	✓		✓		✓
Spacing	✓		✓		✓
Rotate	✓		✓		✓
Resize	✓		✓		✓
Nest	✓		✓		✓
Deskew Horizontal/ Deskew Vertical	✓		✓		✓
Duplicate	✓		✓		✓
Repeat Last Command	✓		✓		✓
Text					
TrueType/Type 1 Font Support	✓		✓		✓
CASmate /Flexi Font Support	✓		✓		✓
Horizontal Text	✓		✓		✓
Vertical Text	✓		✓		✓
Arc Text	✓		✓		✓
Block Text	✓		✓		✓
Change Case	✓		✓		✓
Kerning Presets	✓		✓		✓
On Screen Kerning	✓		✓		✓
Define Kerning	✓		✓		✓
Multiple Level Break apart/Join together	✓		✓		✓
Text Orientation	✓		✓		✓
Barcode	✓		✓		✓
Grade 2 Braille	Opt.		Opt.		Opt.



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Effects					
Lens	✓		✓		✓
Contour	✓		✓		✓
Blend	✓		✓		✓
Clear Effect	✓		✓		✓
Separate Effect	✓		✓		✓
Paths					
TWAIN Scanning	✓		✓		✓
Plug in Scanning (Mac only)	✓		✓		✓
Bezier path tool	✓		✓		✓
Freehand Drawing Tool	✓		✓		✓
Bitmaps					
Adobe Plug in Filter Support	✓		✓		✓
Reduce Noise Filter	✓		✓		✓
Blur Filter	✓		✓		✓
Sharpen Filter	✓		✓		✓
Levels Filter	✓		✓		✓
Colour Balance Filter	✓		✓		✓
Brightness/Contrast Filter	✓		✓		✓
Resample Bitmap	✓		✓		✓
Rasterize Objects	✓		✓		✓
Colour Mode	✓		✓		✓
Colour Bitmap Editing Tools	✓		✓		✓
Bitmap Marquee	✓		✓		✓
Bitmap Lasso	✓		✓		✓
Bitmap Magic Wand	✓		✓		✓
Bitmap Move	✓		✓		✓
Bitmap Eraser	✓		✓		✓
Bitmap Paintbrush	✓		✓		✓
Bitmap Pencil	✓		✓		✓
Bitmap Fill	✓		✓		✓
Bitmap Crop	✓		✓		✓
Bitmap Stamp	✓		✓		✓



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Color				
Distinct Colour Management for each Bitmap	✓		✓	✓
Distinct Colour Management for each Vector Colour	✓		✓	✓
Colour Mixer	✓		✓	✓
Fill/Stroke Editor	✓		✓	✓
RGB Support	✓		✓	✓
CMYK Support	✓		✓	✓
LAB Support	✓		✓	✓
HSB Support	✓		✓	✓
Spot Colour Support	✓		✓	✓
Spot Colour Shade Percentage	✓		✓	✓
Duotone Colour Support	NEW	✓	✓	✓
Eyedropper	✓		✓	✓
Vinyl Colour Libraries	✓		✓	✓
Pantone Colour Libraries	✓		✓	✓
Find Closest Matching Colour	✓		✓	✓
Soft Preview	NEW	✓	✓	✓
Measure Colour with Colorimeter	✓		✓	✓
View Filter	✓		✓	✓
Gradients	✓		✓	✓
Patterns	✓		✓	✓