

No.	Package or Optional	Brief Introduction
	<b>BASIC package:</b> PDF Generator(1) + Client(5) + PDF Rasterizer + 1 Bit TIFF Export + Imposer + Imposer Plus (Type B: Basic)* + PDF Export + PDF Merger + Pre-RIP Proof + Color/Mono Printer + 3D Preview* + EagleAM 7.5 + Founder FM+ Backup/Archive + 3rd party preflight	Basic package is mostly used by end users, and each modules or functions are listed as following.
-	PDF Generator(1) + Client(5)	PDF Generator and Client are the essential functions of any ElecRoc workflow.
-	PDF Rasterizer + 1Bit TIFF Export	PDF Rasterizer is a PDF RIP, and output 1-Bit TIFF files into an intended folder.
-	Imposer	Imposer is an automatic imposition with templates.
-	Imposer Plus (Type B: Basic)	Imposer Plus (Type B) is a manual imposition, you can edit the position of each jobs on one layout.
-	PDF Export	PDF processor for exporting PDF pages to a specified path.
-	PDF Merger	PDF processor for merging PDF pages into a document. Combine single page PDF files to multiple page PDF file.
-	Pre-RIP Proof	Pre RIP Proofing module which accepts PDF files and produces accurate output predicting color and content.
-	Color/Mono Printer	Printer Processor. Output to Windows color or Black/White printer.
-	3D Preview*	3D Preview displays the PDF pages in the sequence as they are in the input file queue, two pages each time. It seems that you turn the pages of the real books or magazines.
-	EagleAM 7.5	Supports 7.5 degree offset while screening. Adopts new screening technology, plus or minus 7.5 degrees based on previous angle. Better reproduction of gradient shading, overprint effect of tint and skin color.
-	Backup/Archive	Backup and restore the job ticket, parameters and profiles, or PDF / 1 bit tiff files, etc.
<b>Quality and Efficiency Options</b>		
OP21	<b>Preflight* : Founder Preflight with navigator</b>	Check out the errors or warning items of the jobs, and indicates their position on PDF files.
OP22	<b>Global Trap</b>	Founder Auto Trap supports vector and raster based trapping, supports general trapping and black trapping.

OP23	<b>Zone Trap</b>	Founder Zone Trap supports vector and raster based trapping, supports general trapping and black trapping, and of course supports Zone Trap, including functions of Interactive Trap, Globe and Area Trapping, and Highlight trapped edge, ect.
OP24	<b>Hi-Fi Print</b>	Separate CMYK or RGB into orange, green, blue planes and CMYK, it supports Hi-Fi colors, it is up to 7 colors.
OP25	<b>Screen Load Balancing*, Every 1 Licesnes</b>	More screen load balancing means faster process on PDF Rasterize.
OP26	<b>Proof Load Balancing*, Every 1 Licenses</b>	More proof load balancing means faster process on proofing module.
<b>PDF Process Options</b>		
OP27	<b>PDF Tools(Page Clipper;Margin Adjustment)</b>	PDF Optimize tools, including spot color rename, clipping jobs and change margin values.
OP28	<b>Double Burn</b>	Allows for merger of two PDF pages into one.
OP29	<b>PDF Compare*</b>	Compare two PDF files to check out the difference.
OP30	<b>Page Substitution*</b>	Compare two PDF files and replace one by another.
OP31	<b>Imposer Plus</b> (Type C: Commercial)	Imposer Plus (Type C) is a manual imposition, you can edit the position of each jobs on one layout, and the imposition templates enabled.
<b>Screen and Ink Control Options</b>		
OP34	<b>CIP3 Ink Control Export</b>	Option to produce CIP3 Print Production File (PPF) files, enabling ink-keys to be set quickly and easily on the press.
OP35	<b>EcoInk* (Ink Saving)</b>	Ink saving module that can optimize the CMYK values of jobs in order to save cost of ink.
OP36	<b>Post-RIP Proof</b>	Proofing module which accepts 1 bit tiff files and generates dot-precise proofs predicting color and screen. Proofing includes two types, one is Pre-RIP proofing, another is Post-RIP proofing. Pre-RIP proofing accepts PS, PDF files, and outputs proofer with color/content proofs. Post-RIP proofing accepts 1-bit tiff files, and outputs proofer with dot shape on paper.
OP37	<b>EagleAGS T-Shape</b>	Gravure screening.
OP38	<b>EagleAGS Pincushion</b>	Gravure screening.
OP39	<b>EagleAGS Hexagonal</b>	Gravure screening.
OP40	<b>EagleFAM Hybrid Screening</b>	Hybrid screening. Uses AM screening in midtones and adopts FM screening in highlights and shadows. Achieves high frequency under lower resolutions. Reproduces dots ranging from 1% to 99%. Perfect press responsiveness and high output efficiency.

OP41	<b>EagleFM (2nd Order) Propitious-Clouds Screening</b>	Second-order FM screening technology, uses variable dot size and variable spacing, controls the randomicity of dots. Provides more saturated color and better press responsiveness.
OP42	<b>Zone Screen*</b>	Zone Screen enables different screening parameters on separations or on graphic/images. And different settings can be used on objects in version 5.1.
OP43	<b>Ink Histogram</b>	This function enables to display or print ink amount map of each ink zone.
OP44	<b>PDF CMS*</b>	This module changes color values by changing ICC profiles. Color jobs are converted into gray with this function, too.
OP45	<b>Remote Color Calibration*</b>	This function ensures two or more printers have same color appearance.
OP46	<b>Proof on Printing Paper*</b>	This function enables proofing on printing paper including coated or uncoated paper, without the special proofing paper, you can save cost on proofing. It's one of the tech on color proofing/dot proofing. When we print with an Epson inkjet printer, usually we use a kind of special paper, the special paper is only for proofing, and it is very expensive. Under this function, this special paper is NOT needed, it is replaced by printing paper (for example: newspaper, uncoated offset, premium uncoated offset, text & cover, supercal paper, #coated groundwood, premium gloss and dull/matte coated). Obviously, printing paper is much cheaper than special paper. So the running cost is lower.
<b>Export Options</b>		
OP47	<b>8 Bit TIFF Export</b>	Output 8-Bit TIFF files into an intended folder, it is a low resolutions tiff, less than 600dpi, and used to display on internet or print out.
OP48	<b>1 Bit TIFF to PDF*</b>	Converting 1 Bit TIFF files into PDF files, dot shape and all other information included in this PDF.
OP49	<b>EagleBlaster: TIFF Downloader</b>	It's a TIFF downloader program, and used to drive CTP/CTF machines.
<b>Other Options</b>		
OP50	<b>3rd Party Preflight, free to support, but hold control</b>	Enfocus preflight profiles enabled.
OP51	<b>Extra Client, Every 5 Licenses</b>	More client licenses means more users work together concurrent.

OP52	<b>Extra PDF Generator, Every 1 License</b>	More PDF Generator means faster process on the PDF Generator.
Note: Red star (*) means it is the new one in v5.		