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# ErgoSoft RIP Solutions

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Epson professional sublimation edition is a high-value rip solution offered with the SureColor SC-F7000 as a complete package to meet the high standards of sublimation professionals.

The rip solution is a special edition developed for Epson by Ergosoft, who has 20 years' experience and is the most knowledgeable rip supplier in the areas of colour management, digital textile and digital graphics printing.

The unique features of the rip solution offer great advantages to end users in terms of both productivity and quality.

With a complete set of production tools for digital textile and soft signage applications, a unique visual based workflow and ease-of-use, the rip solution makes it possible for customers to quickly produce high-quality output.

The software's unmatched job costing / job cost estimation feature calculate the ink, material, and printer cost per job and provides significant information to the user how to use ink in the most economical way.

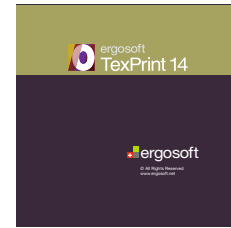
More than 200 license-free ICC colour profiles are available for download from Ergosoft's website, to address the printing needs of the industry's most common fabric substrates.

This special rip edition allows users to achieve high colour accuracy and precision thanks to its embedded colour rendering engine. In addition, standard features are offered such as step and repeat, tiling, scale and shrinkage correction, to boost productivity.

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ErgoSoft - Epson Professional  
Sublimation Edition

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## Supported Operating Systems

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- Windows XP (32 Bit)
- Windows Vista (32/64 Bit)
- Windows 7 (32/64 Bit)
- Windows 8 (32/64 Bit)

**PRODUCT SPECIFICATIONS**

Epson Sublimation Edition Professional (Epson SC-F7000)		
ErgoSoft PostScript® / PDF		✓
Option Pack SE		✓
Option Pack Full		✓
Option Pack Extended (Quality Control, Production Features, HotFolder)		✓
1 RIPServer		✓
1 PrintClient		✓
Repeat Print		✓
Step & Repeat		✓

**Feature Description:**

ErgoSoft PostScript® / PDF	Includes Postscript® Level III RIP capability and Postscript / PDF Colour Management
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Option Pack SE	
Density: Re-linearisation	Ability to re-linearise the colour density curves
Print environment: import	Import existing print environments
Colour replace: basic	Allows replacement of specific colours in an image. Basic features only permit manual entry of replacement colours
Shrinkage correction	Adjusts printed image size to compensate for percentage of material shrinkage
Tiling	Automatic or manual tiling of images

Option Pack Full	
Density: create linearisation	Capability to create new density linearisation including ink channel limiting
Print environment: create	Create and edit print environment settings for a new printer
Colour replace: pro	Allows replacing colour in images using swatchbooks and named colourbooks. Automatic spot colour replacement in PostScript files
Image add-ons	Standard Image add-ons like individual eyelet marks, dashed cutting line etc
Canvas wrap	Produces adjustable mirroring of image margin to facilitate easy wrapping of the printed image on a canvas frame
Image presets	Automation feature. Allows to combine image format, print marks, image add-ons, image margin, crop, tiling, tune etc. as a set and to use it on specific images
Picture packages	Place multiple copies of a single image on a page in a predefined layout. Individual image copies can be scaled to different percentages
Position templates	Allows creating a template job including placeholders (image format, position etc.). Template Job can be filled with different images
User right	Controls access to specific parameters in the RIP and prevents accidental changes to printer settings. two available levels: administrator / user
Maintenance jobs	Controls when to perform printer maintenance jobs either before each job or after a specific time, number of copies, number of jobs, or amount of material printed

Option Pack Extended	
Quality control	Reports colour difference (Delta E) statistics to assess the accuracy of printed colours to an expected colour values
<b>Production features:</b>	
Job cost calculation	The job costing / Job cost estimation calculates the ink, material, and printer cost per Job
Job tickets	Job tickets are HTML documents containing all relevant information about a job
Job processing policies	The job processing policies allow you to setup processing rules and settings for preflight, printing and job archiving
Job preflight	Preflight feature allows creating hard and soft proofs
HotFolder	Capability to create hot folders for batch printing of jobs with the same printer and cutter settings

<b>1 RIPServer</b>	1 RIPServer. Performs the raster and ripping process for a single job at a time
<b>1 PrintClient</b>	1 PrintClient. Controls the transfer of ripped jobs to a single printer

<b>Repeat Print (Print without Gap)</b>	Prints multiple copies of a job without a visible printed gap between each copy
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<b>Step &amp; Repeat</b>	Permits importing a pattern or image and repeat it several times in the vertical and horizontal directions with options for mirroring and shifting pattern
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For further information please contact your local Epson office or visit [www.epson-europe.com](http://www.epson-europe.com)

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