# RTI FILM RIP-KIT FOR EPSON®

THE ULTIMATE SCREEN PRINTING SOFTWARE FOR EPSON® T SERIES PRINTERS

# SPECIFICALLY DESIGNED FOR FILM SEPARATIONS

The Epson Film RIP-Kit uses Harlequin RIP Technology, which includes superior screening for beautiful, accurate color on press. The RIP-Kit includes over 30 AM dot shapes; allows you to control and manage resolutions, line screens (frequency), screen angles, and dot shapes.

#### STOCHASTIC SCREENING

Stochastic (Frequency Modulated / FM) Screening gives you even more flexibility when it comes to film output. The Stochastic Yellow feature allows you to output Cyan, Magenta, and Black along with any spot colors using Harlequin's conventional AM screen sets, while applying a stochastic screen to the Yellow. Harlequin's Precision and Stochastic Screening technology help eliminate moiré.

#### **DENSE BLACK**

Whether you are using standard Epson inks or UV blocking inks, our software helps keep the inks from puddling on to the film. The built-in Density Controls allow you to adjust the ink volume to best match your film and ink combination.

### **CALIBRATION TOOLS**

Calibrate both your film and press using the built-in calibration manager. Our RIP software includes color and monochrome calibration targets to help you perfectly linearize your output. The Minimum Dot feature allows you to specify a minimum dot size within your calibration set. This helps achieve smooth gradations in highlight areas through the use of an applied curve. If you would like to adjust the contrast, tone curves can also be applied within the software.

# NETWORKABLE RIP PRINTERS & HOT-FOLDERS

Print directly to the RIP or drag and drop files from Macintosh or Windows computers on your network. Users can quickly and easily print directly to the RIP from the latest operating systems, design applications, and workflows. Users can also use hot-folders (drop-folders) to drag and drop supported file formats directly into the RIP. With full support for PostScript® Level 3, PDF and TIFF input, users can ensure their files are processed correctly.



### **BUILT-IN PREFLIGHTING**

Don't guess if your files are being processed correctly. With the built-in Enfocus PitStop preflight profiles, font settings and calibration utilities, you can be certain your files are being separated and output correctly.

### **BUILT-IN PREVIEW**

Preview jobs in full composite color or preview each color individually to quickly find and correct mistakes before wasting valuable film and ink.

# **ACCURATE COLOR**

The Harlequin RIP's look-up tables and built-in profiles include the latest SWOP, Pantone Plus, GRACoL, and FOGRA Extensions for extremely accurate rendering of spot colors.

# INK CHANNEL CONTROL

The built-in Ink Channel Manager gives you the ability to control what ink channels are utilized on output. Users can output films using an individual ink channel or enable multiple ink channels depending on what is needed.

## SAVE TIME & MONEY

Having the fastest RIP means you can process more files in less time and with the built-in Advanced Media Saving feature, you can also automatically gang or nest smaller jobs together.



# SUPPORTED EPSON MODELS

- Epson SureColor T3200 and T3270
- Epson SureColor T5200 and T5270
- Epson SureColor T7200 and T7270

# RUNS ON WINDOWS; SUPPORTS PRINTING FROM MACINTOSH & WINDOWS SYSTEMS

Users can print directly to the RIP through shared Macintosh and Windows printers. Macintosh and Windows users also have the ability to save files into hot-folders on the RIP system. The RIP software needs to run on Windows 10 Professional 64-bit.

# **OPTIONAL TRAPPING**

TrapPro in-RIP Trapping is an option that can be added to your RIP at the time of purchase or at a later date.

Trapping is often an integral part of many print processes because as each color is printed, the possibility of misregistration occurs. If the colors fail to line up correctly due to film stretch, screen stretch, an incorrectly aligned screen on press, or other mechanical inaccuracies, you may see what is shown below.







To compensate for misregistration, traps can be added to the areas where gaps or overlays are most likely. Our automatic, object-based in-RIP trapping solution, TrapPro, increases job quality and productivity by trapping jobs at the RIP level for enhanced workflow efficiency and maximum job throughput.

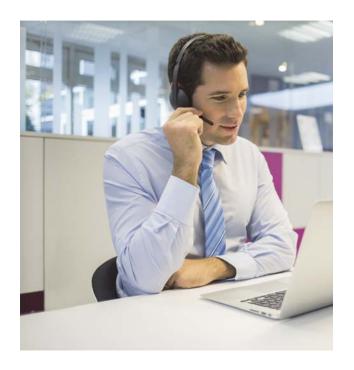
# THE BEST SUPPORT IN THE INDUSTRY

We know that getting a new software or hardware package can be confusing. We include quick start instructions with all of our Harlequin RIPs to help get your new software up and running as quickly as possible. We also include 30 days of free technical support; we will help you with whatever installation or configuration questions you may have during that time. We not only want to make sure that you are properly trained to use your new product, but we also want to make sure that you are completely satisfied and comfortable using your new software.

We know that installation and setup times are also extremely important to our customers; this is why we use TeamViewer Remote Support. Using TeamViewer remote online support means faster response times with true one on one training and support.



Download a fully functional trial of our Epson Film RIP-Kit. Email sales@rti-rips.com to receive your free download today.



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