

Epson SureColor T3000



POWER DRIVER* USER'S MANUAL Windows 8



Epson SureColor T3000

PowerDriver-E User's Manual

PowerDriver-E is equipped with a user-friendly software interface that allows individuals to access and customize settings for optimal printing performance. As an added bonus, PowerDriver-E is also outfitted with several resource and utility features to bring additional help and support for customers looking to bolster their printing experience. Through these powerful features, users are able to gain complete control over their image quality, color output and print options.

1) To view the PowerDriver configuration settings, hold down the Windows logo key on your keyboard, then press the letter "x". This will open the screen below. Select **Control Panel** (see *FIGURE 1A*). Then select **Devices and Printers** in the Control Panel window (see *FIGURE 1B*).



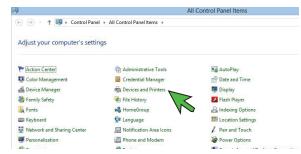


FIGURE 1A

FIGURE 1B

2) In the Devices and Printers folder, right-click on the PowerDriver E SC-T3000 icon and select **Printing Preferences** (see *FIGURE 2*). This will open the PowerDriver Printing Preferences window (see *FIGURE 3*).

NOTE: You can also access the PowerDriver printing Preferences window by clicking "Print Properties" or "Print Preferences" within the print window of your graphic design software.

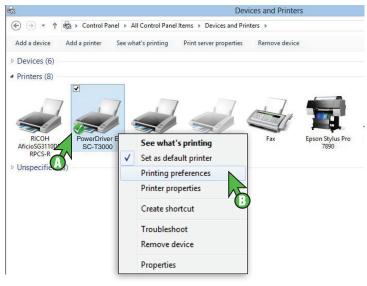


FIGURE 2

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3) In the PowerDriver E SC-T3000 Printing Preference window, click the **Virtual Printer Driver** tab. Here you will find five different **SECTIONS** to utilize: (see *FIGURE 3*)

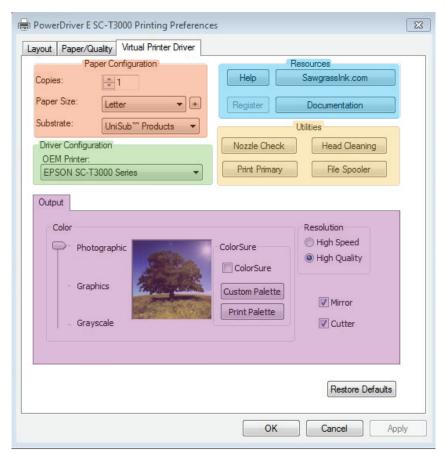


FIGURE 3

| SECTION 1 | Paper Configuration | Choose number of Copies, Paper Size and Substrate |
|-----------|----------------------|--|
| SECTION 2 | Driver Configuration | Select the Epson printer driver intended for use |
| SECTION 3 | Output | Adjust Color, use ColorSure, Mirror image and Control Cutter |
| SECTION 4 | Resources | Access Documentation, Help and the Sawgrass website |
| SECTION 5 | Utilities | Access resources intended for printer maintenance |

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SECTION 1



Copies Sets the number of prints needed per image. Use this feature when multiple prints of

the same image are needed.

Paper Size Sets the desired output paper size used when printing. Adjust this to match the size

of the document you are printing up to 24" in width.

Substrate Sets the substrate being used. Match this to the type of material to which the printed

image will be transferred. Because PowerDriver's color management is optimized for

each substrate listed, it is important to choose the substrate that most closely

matches the substrate being used.

SECTION 2



OEM

Sets the Epson printer driver intended for use with PowerDriver E. This will not change if you only have one Epson SC-T3000 printer. Changing this feature is useful when using multiple printers - allowing you to choose between each printer per print job.

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SECTION 3



Photographic This setting is intended as a realistic color management solution. It is most suitable

for photographic images containing landscapes or portraits.

Graphics This setting is intended as a business graphics color management solution. It is

most suitable for business logos and designs that require a more vivid color output.

Grayscale This setting is intended for printing monochromatic or black and white images. It

allows you to print images using varying shades of gray only.

ColorSure Check this box if you want to use the ColorSure color palette. ColorSure is a

method for reproducing exact spot colors. By picking colors from the ColorSure Palette, you will be able to consistently reproduce colors in a reliable manner. See

the <u>Sawgrass Website</u> for more information about using ColorSure.

Custom Palette Here you can add your own unique colors to the ColorSure palette. ColorSure must

be checked in Color Options in order to use this feature.

Print Palette Click here to print the default ColorSure Palette. This feature allows you to see how

colors will look once transferred to your desired substrate. Before you print the ColorSure Palette, be sure to choose the paper size, paper type and substrate that most closely resemble those which you are using. The default ColorSure Palette will also contain custom colors once you have added and saved them using the Custom

Palette utility.

High Speed When this setting is selected, print parameters are optimized for faster print times.

High Speed is more suitable for soft substrates.

High Quality High Quality provides higher resolution, smoother gradients and more vivid color for

sublimation images. High Quality is more suitable for hard substrates.

Mirror Check this box to "flip" or reverse your image. The image becomes reversed when

transferring from paper to substrate. Therefore, you will need to "flip" or reverse the

image before printing to paper.

Cutter Check this box if you would like the Epson to automatically cut after each print.

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SECTION 4



Help Click here to access general information about PowerDriver-E. The help dialog

menu also contains a direct links to our website, where you can find the latest driver updates, literature and educational resources offered by Sawgrass

Technologies, Inc.

Documentation Click to view all of the technical resources for the Epson SureColor T3000 using

SubliJet E ink.

Register Click to register your product. Registration is required to unlock all product

features and functions that PowerDriver-E has to offer. You must register PowerDriver-E for every PC on which it is installed. Once registered this button

becomes greyed out.

Sawgrassink.com Click to access the Sawgrass Technologies, Inc. website where the absolute

latest information and updates on all products, materials, processes, and/or procedures relative to all offerings by or through Sawgrass Technologies, Inc. can

be found.

SECTION 5



Nozzle check Click to print a test pattern to check nozzle condition. If any of the nozzle

patterns are missing or incomplete, quality output will not be possible.

Head Cleaning Click to initiate the head cleaning process. This feature is necessary when

nozzles are missing thus causing color shift or "banding" in your printed images. You should print a nozzle check to confirm missing nozzles before performing a head cleaning. Bulk ink system users should only perform a maximum five (5) head cleanings, cartridge users only two (2). Contact technical support if you fail to achieve a good / complete nozzle check after the recommended number of

cleanings.

Print Primary Click to print a primary ink chart. This chart contains a series of blocks which

represent each ink channel on the print head. It is useful for troubleshooting as

directed by technical support.

File Spooler Click to launch the File Spooler Utility. This feature is solely intended for

advanced users and technical support for troubleshooting. It allows you to print jobs that were previously processed and saved to disk as text files or print ready

files, also known as PRN files.

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4) At the top of the PowerDriver E SC-T3000 Printing Preferences window, click the **Layout** tab. Here are four different **SECTIONS** to utilize: (see *FIGURE 4*).

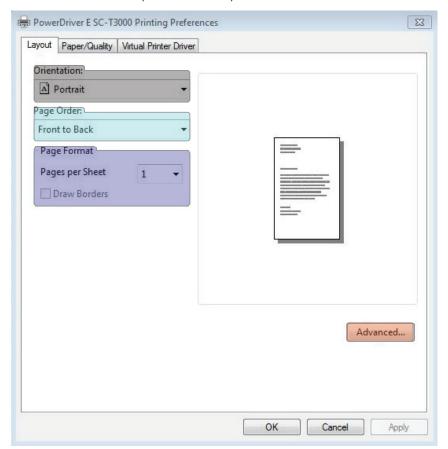
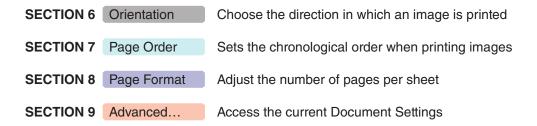
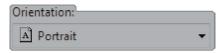


FIGURE 4



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SECTION 6



Portrait With this selection the page height is longer than the width. In other words, the

image is printed vertically from top to bottom.

Landscape With this selection the page width is longer than the height. In other words, the

image is printed horizontally from left to right.

SECTION 7



Front to Back Using this setting will print the first page first and the last page last. For instance,

if printing a 4-page document, the pages will print in the following order: 1, 2, 3

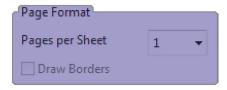
and 4.

Back to Front Using this setting will print the last page first and the first page last. For instance,

if printing a 4-page document, the pages will print in the following order: 4, 3, 2

and 1.

SECTION 8



Pages per Sheet Allows you to fit multiple pages on a single sheet of paper. The default value 1

should be used when printing one image/page per sheet.

Draw Borders Prints frames around the pages printed on each sheet.

SECTION 9



Document Settings Click here for an overview of the default advanced document settings. These

settings have been specifically engineered per printer platform and should not

be adjusted by the end user.

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5) At the top of the PowerDriver E SC-T3000 Printing Preferences window, click the **Paper/Quality** tab. Here are three different **SECTIONS** to utilize: (see *FIGURE 5*).

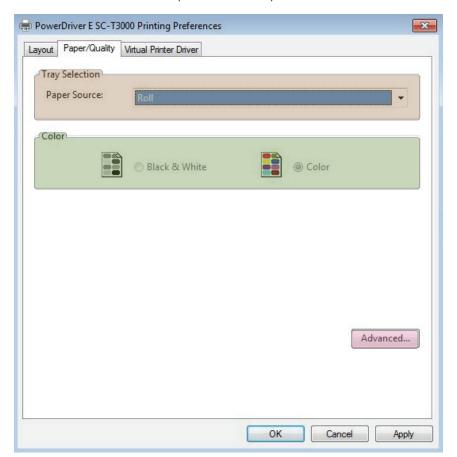
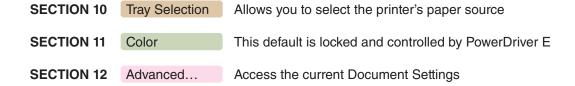


FIGURE 5



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SECTION 10



Automatically Select Use this setting if you would like the printer driver to select the appropriate

paper source.

Roll Use this setting if you print using rolls of transfer paper. It is recommended to

set this as your default paper source.

Sheet Feed Use this setting if you would like to manually load cut sheets into the printer.

SECTION 11



Black & White This setting has been specifically engineered per printer platform and should not

be adjusted by the end user.

Color This setting has been specifically engineered per printer platform and should not

be adjusted by the end user.

SECTION 12



Document Settings Click here for an overview of the default advanced document settings. These

settings have been specifically engineered per printer platform and should not

be adjusted by the end user.

For the absolute latest information and updates on all products, materials, processes and/or procedures relative to all offerings by or through Sawgrass Technologies, Inc., refer to our website:

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