

HOW TO GUIDE:

Printing Touch7 files using only CMYK (no ECG inks or toners!)

(compatible with most CMYK digital devices)

Digital, inkjet and toner devices use inks/toners with a vastly superior gamut and transparency to inks used on analogue devices, so it is possible to increase the gamut of your designs without actually having to print with ECG inks! However, unlike a press profile that applies colour management across the entire ripped data, Touch7 empowers creatives to enhance selective colours and areas of a design at the creative stage. The workflow below shows how a typical Touch7 file is designed, ripped and then printed on a CMYK print engine.



DESIGN: A file is opened up and converted using the Touch7 palettes and plug-ins, which automatically extracts/creates the extended colour gamut areas from your design, resulting in a CMYK design with up to three spot colours.



RIP: The Touch7 spot separations are then converted to CMYK at the RIP to generate a CMYK composite image – This composite image is the combination of the ECG spot colours mapped to CMYK, as well as the original source image.

PRINT: The ripped composite image is then output on the digital device. The end result is an expanded CMYK design, using only CMYK inks or toners!

