CAN 17
Rev1.0

Date: 2012-07-26

This document intended to supplement the installation and operation manual or training and instruction sessions provided by Colortrac and its partners

## THE DIFFERENCES BETWEEN LOCAL AND NETWORKED INSTALLED PRINTERS ON THE FUNCTION OF THE WINDOWS PRINTER DRIVER PAPER SIZE PARAMETER

## LARGE FORMAT PRINTERS

The Colortrac Windows Printer Driver system used in SmartWorks EZ, SmartWorks EZ Touch and SmartWorks Pro will <u>automatically</u> set the paper at the target printer to match the incoming scan or print for certain types of Windows driver installation. The automatic paper size value sent by the Colortrac software is not displayed in the print driver properties Paper Size box and this will still show the default paper size of A4/A.

1. The automatic Colortrac feature works for printer drivers installed locally and connected to a printer on the same computer (USB) or a printer on a connected network.

Print Printer Name: Canon iPF820 Status: Offline; 0 documents waiting Type: Canon iPF820 Where: 192.168.50.248 Comment:	Properties	means driver local means driver netwo	
560mm wide	Utility Support Page Size :  SO A4 Bordgriess Printing  Fit Paper Size Fit Roll Paper Width		560mm print or copy No wasted
Non-standard scan or copy width	Scaing Auto 2 % (5 - 600) Paper Size: Match Page Size Printer loaded with A0/E-size paper	.e	paper as paper is cut exactly to length

2. The automatic Colortrac feature <u>does not work</u> for printer drivers installed away from the scanner workstation for example in the case of shared printers or server attached printers.

		]	
Print			
Printer		I	
Name: \\Sbs-server\MX-2600N	Properties	means ser	ver or shared
Status: Ready			
Type: SHARP MX-2600N PCL6			
Type. Onward Miczobart C20			
<b>↓</b>			Only A4 section of
		<b>J</b>	scan or copy is
560mm wide	Utility Support		printed -
	Page Size : SO A4		INĊOMPLETE
	Borderless Printing		
	Enlarged/Reduced Printing		
	Fit Paper Size     Fit Paper Size		
	Fit Roll Paper Width Scaling Auto		Choosing A1/D
	Paper Size : Match Page Size *		size may still be too
l	Faper Size . Miatch Fage Size		large or too small
Non-standard			WASTING PAPER
scan or copy			
width	Printer loaded with A0/E-size		
	paper		
	ed printers select a paper size from the		
	or copy. Also examine your printer's La		
	g of unused white space sometimes cal		-
ALIERNAIIVELY USE AN	N INTERNAL DRIVER IF YOUR PRINT	EK IS SUP	

## SMALL FORMAT PRINTERS

Some small format printer drivers do not allow the printed image to be reduced in size in order to accept a copy or print from a larger device whether they are locally or remotely installed. Where the driver does allow print size fitting or reduction of the incoming image the printer must be installed as in case 1 above i.e. installed locally and connected to a printer on the same computer (USB) or a printer on a connected network.

## **RELATED ISSUES**

SmartWorks Pro users can sometimes be puzzled why a network printer may not appear in the Windows printer driver pull-down list. This is because SmartWorks Pro must have the full local installation of the driver installed in all cases whether the intention is to use the Windows printer driver or the Colortrac internal driver to connect to the printer. The internal driver uses the connection information part of the Windows driver and for Windows driver printing and copying the locally installed driver components are essential in providing the enhanced control over the Windows printer. SmartWorks Pro will not work with shared or server installed network printers. To work with a printer reachable on a network simply install the printer's driver locally then add its port address and select it. SmartWorks Pro will then work correctly using the internal or the Windows driver method.

\*SmartWorks Pro users only