Epson SureColor EMX for ErgoSoft

EMX for Ergosoft

- Epson have introduced the EMX Format

- Users can import Printer setup files directly into the Control Panel of the printer and Print Environments directly into the Ergosoft RIP

- This reduces the need for custom profiling and setup

EMX for Ergosoft

- To implement the EMX there are a number of requirements:
  Epson Control Dashboard (ECD)
  Communications Driver for specific printer
  Internet connection (Recommended)
  ErgoSoft RIP
  Ethernet connection to printer

EMX for Ergosoft

- When installing the printer it is required that the Communications driver be installed

- This is not a printer driver but a communications link to the printer

- Epson does not make a printer driver for the SureColor printers, Rip software is the only way to print

EMX for Ergosoft

- The Epson Control Dashboard (ECD) needs to be installed

- The ECD is the only way to download the EMX files

- Registration with the printer is required by the ECD

- The Serial Number of the printer is acquired for the ECD to operate

Epson EMX

EMX for Ergosoft

- The ECD communicates with the printer allowing the User to monitor all the features of the printer:
Ink Levels
Firmware Updating
Temperatures of the heaters
Notifications
Cleaning functions
Nozzle Check Patterns

EMX for Ergosoft

Communications Driver

Printer Type

Serial No.

Epson Control Dashboard

EPSON SC-S60600 Series Comm Driver (Copy 1)
Ready

Name :	EPSON SC-S60600 Series Comm Driver (Copy 1)
Model :	SC-S60600 Series
IP Address :	172.23.24.168
Serial Number :	4641000001
Firmware Version :	HA016G6,1.09

Ready

Current Media :

PG Platen Gap :   W Width : 1360 mm   L Remained Length : 32 m
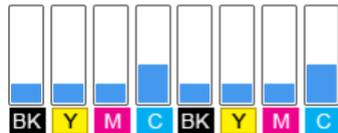
Ink Cartridge	Waste Ink Bottle	Wiper Unit	Heater Temperature			Additional Dryer
BK Y M C BK Y M C			◄40(C)	◄40(C)	◄50(C)	

Epson EMX
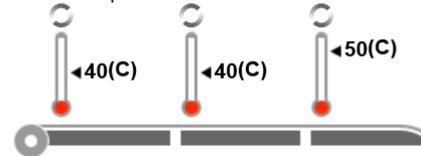
EMX for Ergosoft

- Launch ECD and select Media Settings

Epson EMX

EMX for Ergosoft

- Select the Cloud services icon

- This will connect to the Epson Media Servers

- An internet connection is required
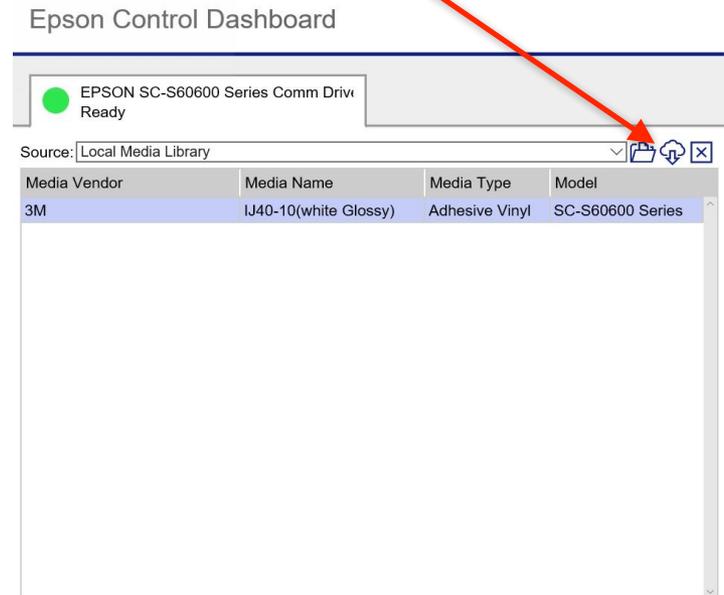
EMX for Ergosoft

- The Download Media Setting dialog will launch
- Select the Global Region option then the required Media Vendor
- Select the Media Type
- Select the Model of printer
- Search and the media options will be loaded

EMX for Ergosoft

- Once the require media type is found select the Download button
- The requested media will then be acquired

EMX for Ergosoft

- Once the media is downloaded select it then press the Arrow to the Right

- This will send the EMX to the ECD
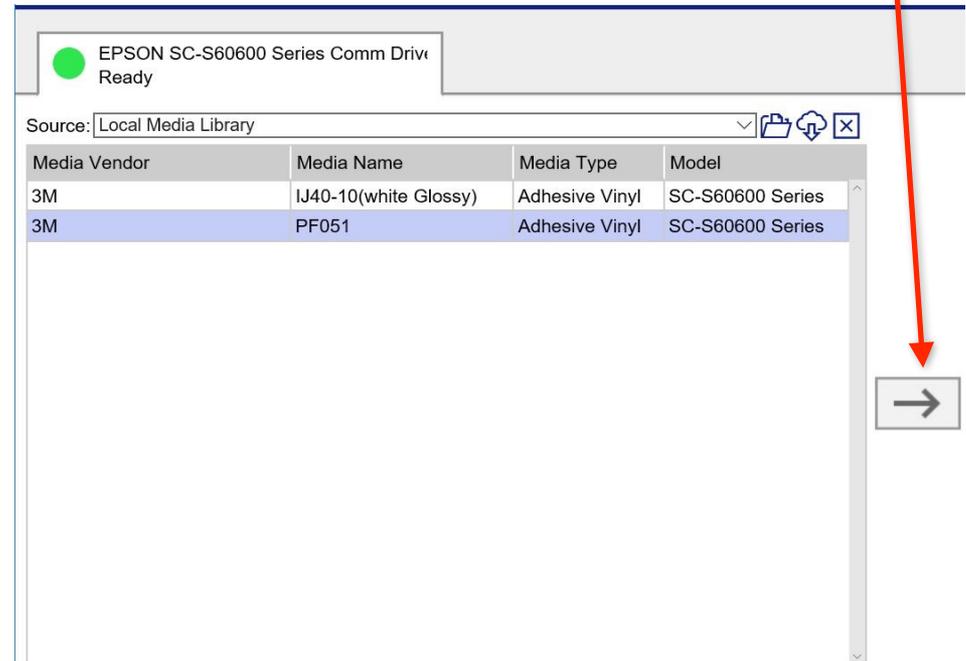
EMX for Ergosoft

- Select an available slot to import the EMX too

- Once the EMX file is at the Target printer dialog there is a Red icon next to the name

- The EMX printer settings can be edited at this point if required

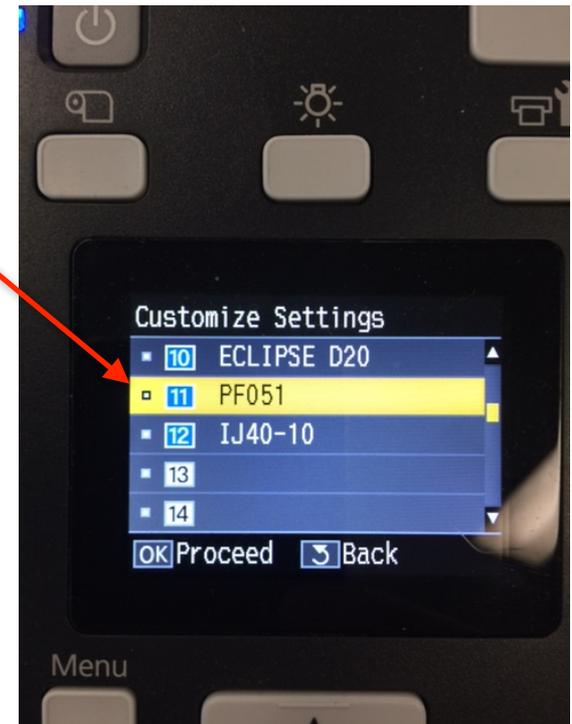- Select Apply to commit the EMX to the printer

EMX for Ergosoft

- The Media settings are now in the printers Control Panel and can be access as required
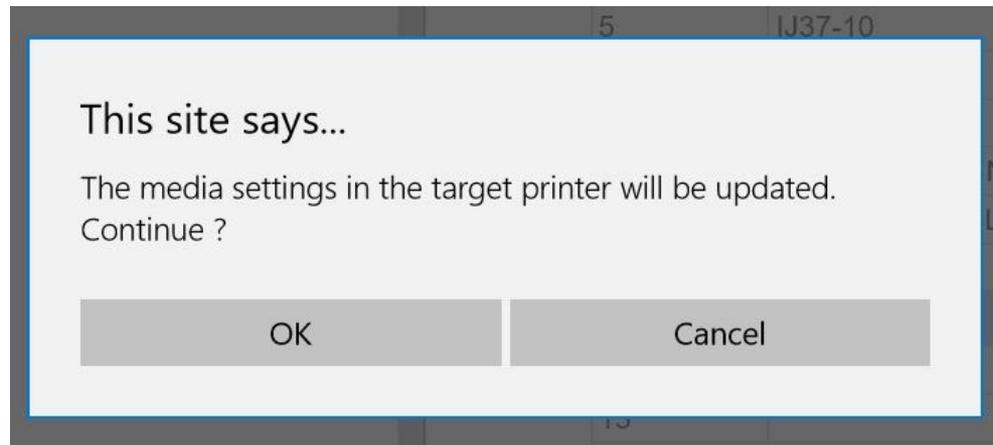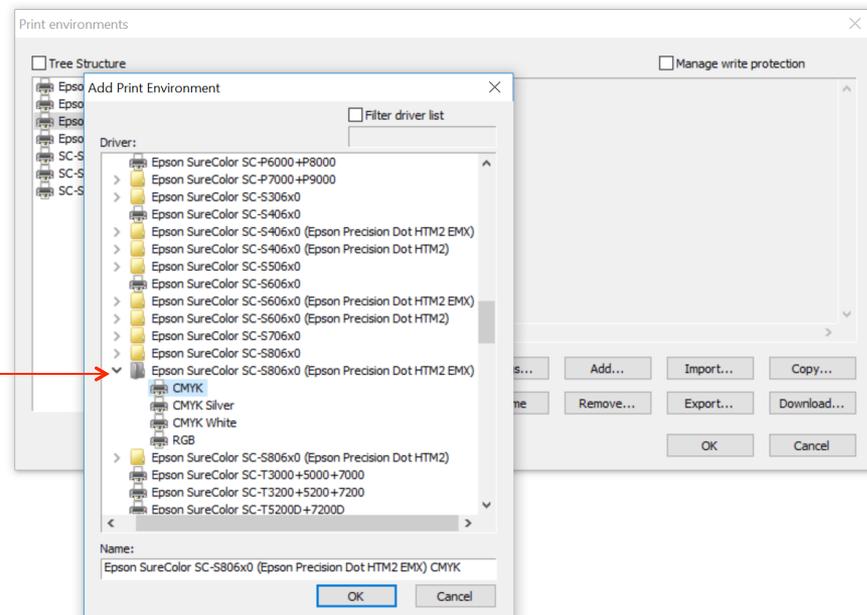
EMX for Ergosoft

- Newly Media Added
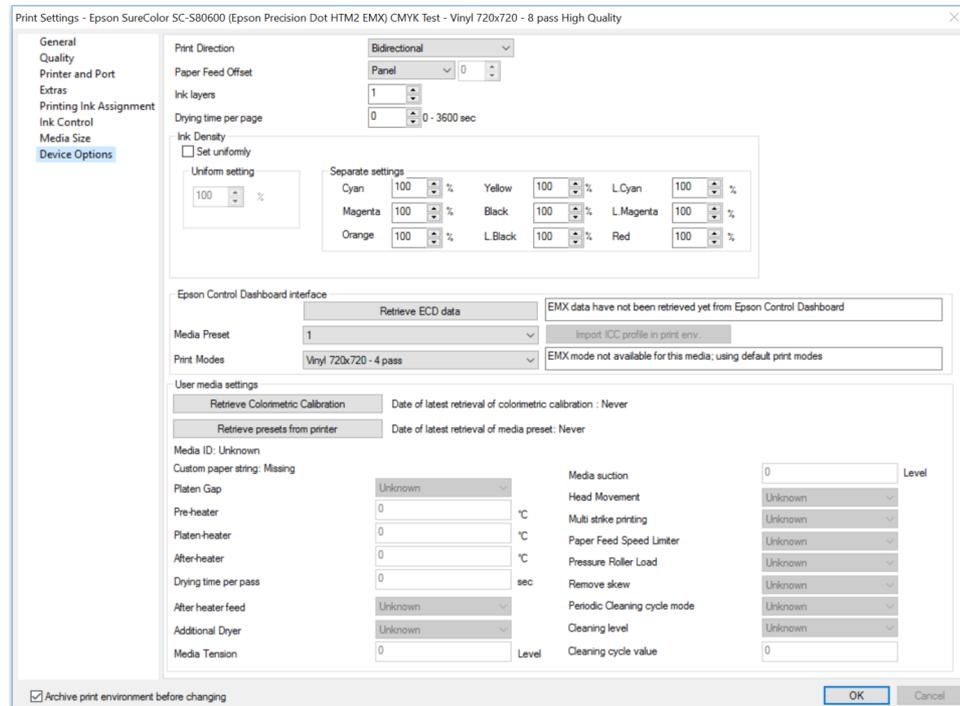
EMX for ErgoSoft

- To access the EMX correctly only the EMX driver can be used from the ErgoSoft RIP
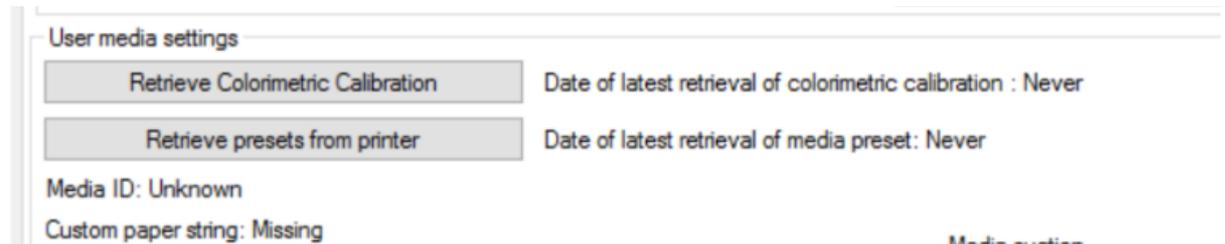
HTM2 EMX

EMX for ErgoSoft

- In the Print Settings go to the Device Options menu
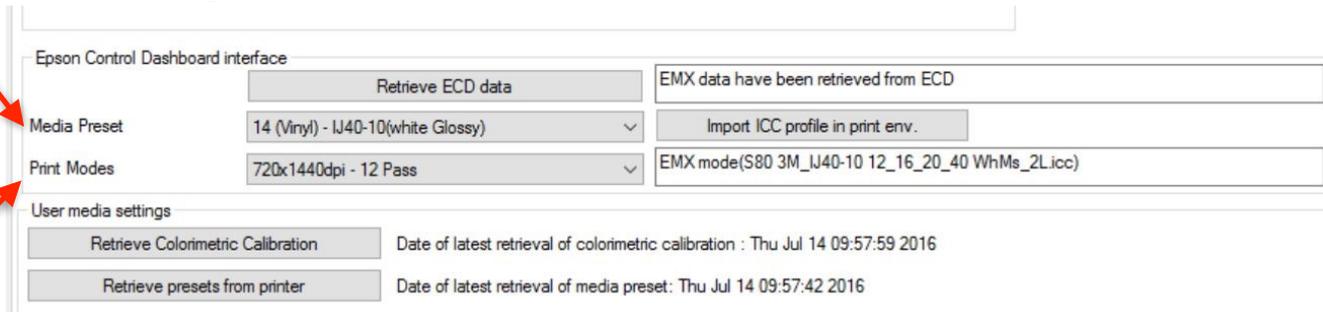- ECD must be running all the time

EMX for ErgoSoft

- Select the 'Retrieve presets from printer' option
- This will set the correct settings for the media type

User media settings

Retrieve Colorimetric Calibration	Date of latest retrieval of colorimetric calibration : Never
Retrieve presets from printer	Date of latest retrieval of media preset: Never

Media ID: Unknown

Custom paper string: Missing

Media suction

Epson EMX

EMX for ErgoSoft

- Select the correct Media Preset that matches the loaded media on the printers control panel
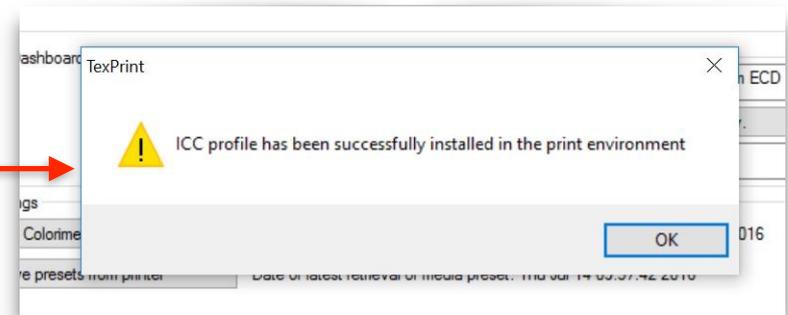

- Select the required Print Mode

EMX for ErgoSoft

- Once the Media Preset and Print Modes have been selected use the Import ICC profile option
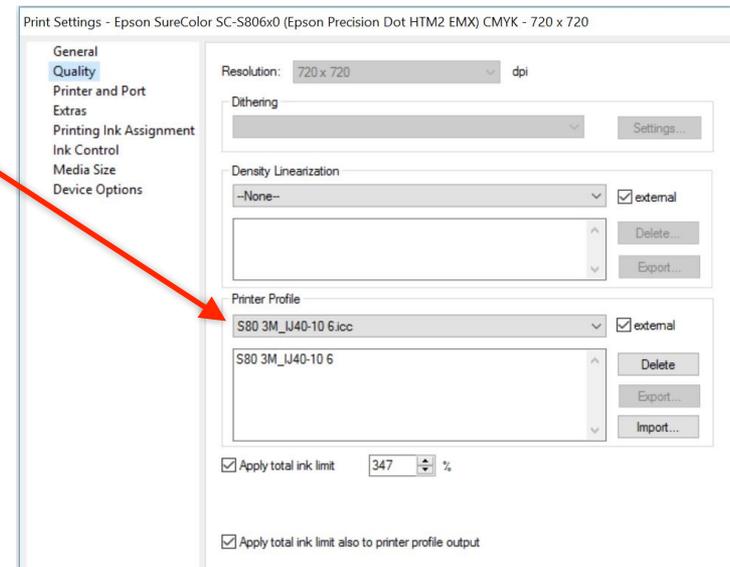- This will import the ICC to the Print Environment
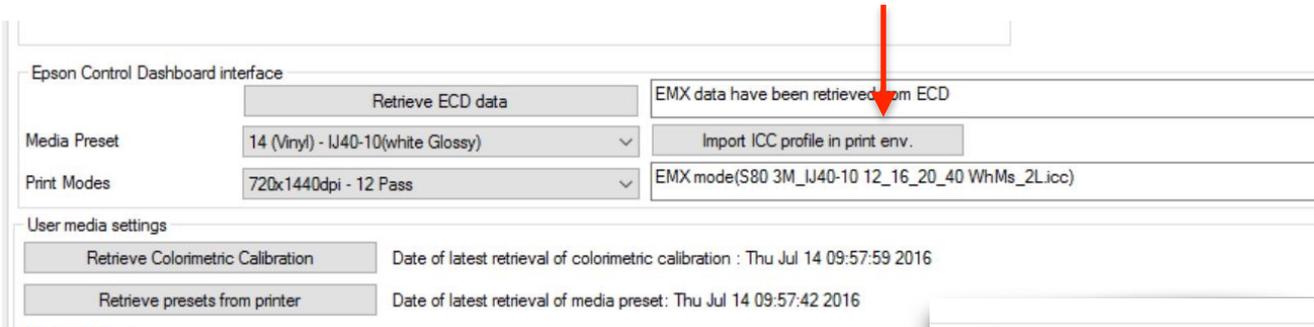
A confirmation dialog will appear. Press OK

EMX for ErgoSoft

- Select the Quality setting in the Print Environment
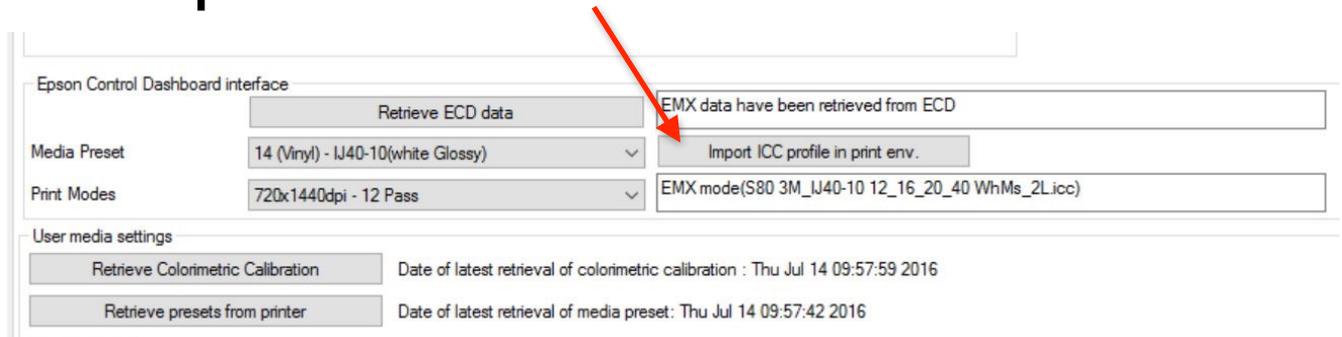- The ICC profile will be displayed

EMX for ErgoSoft

- The Print Environment is now been set for printing to the required media

- If a different printing resolution is required, change the res in the Print Environment Device Options not the Quality Dialog
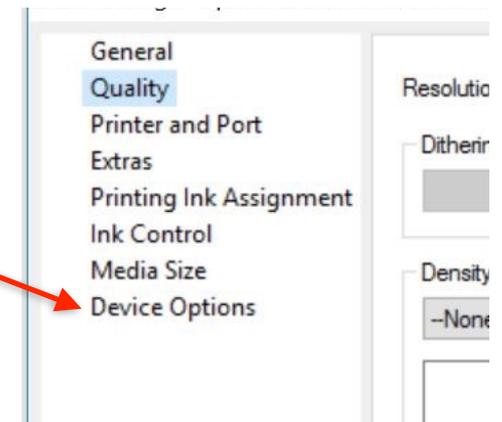
EMX for ErgoSoft

- If the Resolution is changed, Import the ICC profile for the required resolution

- Apply the new ICC for the newly selected resolution

- This will now update the Print Environment

Thank You

If you have any question please contact your Pro Graphics Dealer

Epson EMX