



Digital Press Certification Application Data Sheet

Landa S10 Nanographic Printing Press & Landa DFE based on EFI Fiery technology

Note: Certification is in accordance with Idealliance Digital Press Certification Program v2.3

The Idealliance Print Properties Digital Print Working Group has established a certification process for digital production presses (xerographic/inkjet). The following information is intended to assist printers and customers in understanding the printing conditions and how they were achieved and/or to replicate these results on a similar system.

I. Manufacturer

EFI, Electronics For Imaging

Kaiserswerther Str. 115

40880 Ratingen

Germany

Landa Digital Printing

13 Gad Feinstein Rd.

Rehovot 7658615

Israel

II. Product Name

Printer: Landa S10 Nanographic Printing® Press

Software: Landa DFE based on EFI Fiery technology S/N: E00013614

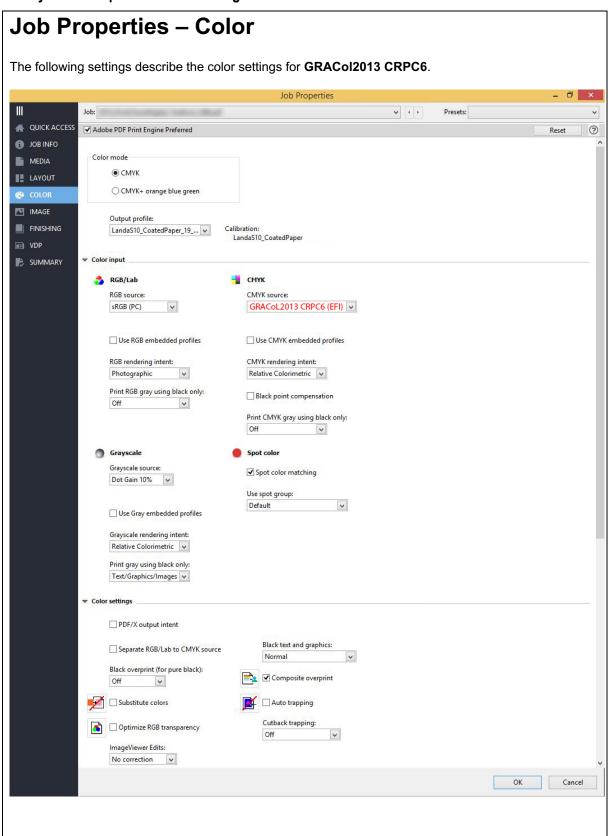
Controller: Performance 4 Color

Sappi Magno™ Gloss 170 Gloss Coated **Printing substrate:**

III. Overview

Landa S10 Digital press is a single sided B1 sheet fed press, targeted mainly for Packaging applications but can also serve the sign and display market for POP applications.

IV. System Components and Printing Procedure



Job Properties – Color (GRACoL2013 CRPC6)

Adobe PDF Print Engine Preferred: Enabled Color mode: CMYK

Color Input (CMYK):

CMYK source: GRACoL2013 CRPC6 (EFI)

Use CMYK embedded profiles: Disabled

CMYK rendering intent: Relative Colorimetric

Black Point Compensation: Off Print CMYK gray using black only: Off

Color Input (RGB/Lab):

RGB source: sRGB (PC)
Use RGB embedded profiles: Disabled
RGB rendering intent: Photographic

Print RGB gray using black only: Off

Color Input (Grayscale):

Grayscale source: Dot Gain 10% Use Gray embedded profiles: Disabled

Grayscale rendering intent: Relative Colorimetric Print gray using black only: Text/Graphics/Images

Color Input (Spot color):

Spot color matching: Enabled Use spot group: Enabled Default

Color Settings:

PDF/X output intent: Disabled Separate RGB/Lab to CMYK source: Disabled Black overprint (for pure Black): Off Substitute colors: Disabled Optimize RGB transparency: Disabled ImageViewer Edits: No correction Black text and graphics: Normal Composite overprint: Enabled Auto trapping: Disabled Cutback trapping: Off

Calibration and output profile settings

Calibration Settings for GRACoL2013 CRPC6:

Measurement condition: M1

Ink limits per channel: Not available in UI (auto ink limit used (100%))

Total ink limit: 220%

Profiler Settings for GRACoL2013 CRPC6:

Black controls:

Maximum black ink:100Black start:20Black generation:80Black width:80

Advanced black controls:

Maximum total ink: 400 Automatic black point finder: Disabled Cyan: 40 Magenta: 40 Yellow: 40 Cyan to black: 1.0 Magenta to black: 1.0 Yellow to black: 0.4 Red to black: 1.0 Green to black: 1.0 Blue to black: 1.0

Gamut mapping options:

Chroma: Normal Lightness: 0.0 Contrast: 0.0 Shadow lightness: Normal

Processing:

Input data smoothing amount: 0.5
Table smoothing perceptual: 0.5
Table smoothing colorimetric: 0.0
Table smoothing saturation: 0.5

Illuminant: Illuminant D50

Table size perceptual input: 21
Table size colorimetric input: 21
Table size perceptual output: 33
Table size colorimetric output 33
Table size saturation output 33

V. Finishing Procedures (Optional)
No Coating was added to the prints.
VI. Additional Data (Optional)
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