



Wide/Grand Format Inkjet Certification Application Data Sheet

Amazon Innovation Center (Shenzhen) Company

Note: Certification is in accordance with Idealliance Wide/Grand Format Inkjet Certification Program

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

Company Name: Amazon Innovation Center (Shenzhen) Company

Company Address: 26F, Block B, Shenzhen International Innovation Center (Futian Science and Technology Plaza), No. 1006 Shennan Avenue, Xintian Community, Huaifu Street, Futian District, Shenzhen

Website: www.amazon.com

II. Product Name

AMZ-VIN LONG-G6 UV 2513

AMAZON UV ink

AMAZON WHITE Textile

ColorGATE Digital Output Solution GmbH PS23 Campaign Printing Version 23.11

BYHX Printer Manager

III. Overview

The AMZ VIN LONG-G6 UV 2513 Printer is a state-of-the-art UV inkjet flat-bed printing solution designed to meet the diversified demands of industrial environments. It delivers high precision, speed, and versatility for a wide range of materials, making it the ideal choice for industries that require durability and customization.



IV. System Components and Printing Procedure

- **System Components:**

Printing Machine: AMZ-VIN LONG-G6 UV 2513

Substrate: Amazon White Textile

DFE Software: ColorGATE PS23 Campaign Printing

Output Software: BYHX Printer Manager

Color Engine: CGS ORIS Press Matcher Web(optional)

- **Printing procedure**

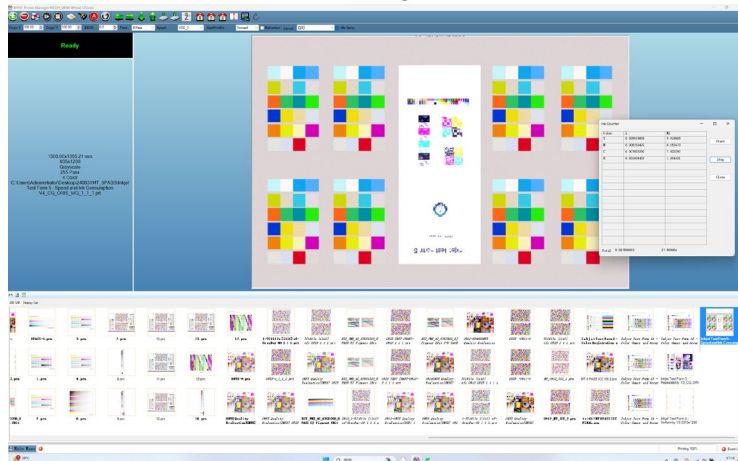
1. Setup:

In the ideal case you proceed as follows to set up your RIP software for the print process:

- Set up your printer device (insert ink and media)
- Set up printer and properties
- Import MIM (Media-Ink-Meta mode-combination)
- Perform hot folder settings
- Select a MIM in the color/process settings tab
- Set the print mode
- Set the print mode in screen workflow
- Synchronize printer (to reset to the original state or to align with other printer) and/or
- Linearize printer (to calibrate printer color channels)
- Linearize printer in screen workflow (to calibrate printer color channels)
- Profile printer (to optimize print-out if requirements are high or the MIM does not contain the required media)
- It all depends on your requirement, you may need other 3rd party software to calibrate the color if more accuracy is necessary, like CGS ORIS Press Matcher Web.
- Make job settings
- Load jobs ready to print
- Rip and print

2. Print:

- Open the BYHX Printer Manager software



- Add the Ripped jobs from Colorgate, which are *.prt files format.
- Place the materials you want to print on the platform at the position,
- Set the print original position, input the X and Y value on the top left of the software,
- Print the job and the printer will stop until finished.

V. Finishing Procedures (Optional)

Temperature:

Operating: 50° to 95°F (10° to 35°C)

Storage: -4° to 104°F (-20° to 40°C)

Humidity:

Operating: 20 to 80% (40 to 60% recommended)

Storage: 5 to 85% (no condensation)

VI. Additional Data (Optional)

The UV inkjet printer is only for Amazon supplier chain used internally, not for public sales.