



## **Canon ProStream 1800 with SRA Bundle 19.2**

**Note:** Certification is in accordance with Idealliance Digital Press Certification Program v2.3.6

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**

Canon Production Printing Germany GmbH & Co. KG  
Siemensallee 2  
Postfach 1260  
85581 Poing  
Germany

### **II. Product Name**

Canon ProStream 1800  
SRA Bundle 19.2  
Verso Sterling Ultra Gloss 100lb Text (Coated) and  
IP Accent Opaque Super Smooth with ImageLok 80lb Text (Uncoated)

### **III. Overview**

The Canon ProStream 1000 series 22 inch, 1200 DPI ink jet Web fed Press. The ProStream runs coated and uncoated media from 40 GSM to 300 GSM. The speed of the machine is up to 436 ft/min. The ProStream is capable of running up to 35 million impressions per month. It serves the General Commercial Print, Book, Corporate and Direct Mail market.

### **IV. System Components**

System Components: PS1800 standard configuration with XP70 ink and SRA Bundle 19.2

### **V. Finishing Procedures (Optional)**

Roll to sheet. Due to the low quantity of test pages output was cut utilizing a hand operated trimmer.

### **VI. Printing Procedure**

Printing Procedure: Load roll media. Set Color Grip Level at 1.2 g/m<sup>2</sup> for this media. Linearize media at 1200 DPI using 100% CMY and 80% K ink limits. Set color plane registration. Run the Nozzle Uniformity Control procedure. Profile using PRISMAprofiler using 194% TIC, export ICC profile and G7 curves. Load G7 curves and output profile onto the SRA, then save this paper setup. Set input profile to desired Reference Print Condition, set rendering intent to Absolute, then Keep Pure Black off and run targets.