System Specifications

PRINT SPEED	Up to 55 ft/min
PRINT TECHNOLOGY	Color Laser electro-photographic printing Dry Toner
MEDIA WIDTH	Minimum: 3.55 inches (90.17 mm) Maximum: 12.6 inches (320.04 mm)
PRINTABLE WIDTH	Minimum: 3.5 inches (88.9 mm) Maximum: 11.8 inches (300 mm)
MAX ROLL DIAMETER	16 inches (406.4 mm)
SUBSTRATE TYPES	14 -170 lb (52-300 g/m²) Glossy, Matte, Semigloss, Textured Paper, PET, PP, Vinyl, BOPP
PRINT QUALITY	Up to 1200 x 1200 dpi
PRINTER PROCESSOR	1.75 GHz
LABEL TYPE	Non Die Cut Pre Die Cut
TONER SUPPLIES	CMY - 34,000 @ 5% K - 43,000 @ 5%
DRUM SUPPLIES	CMYK - 60,000 @ 5%
POWER (Typical)	120 - 127V, 60 Hz
DIMENSIONS	70" x 27" x 34" (177.8 cm x 68.58 cm x 86.36 cm)
CERTIFICATIONS	CE, TUV, FCC
WARRANTY	1 year
WEIGHT	374 lbs (169.64 kg)

1. Published performance results based on laboratory testing. Individual results may vary.
2. This product is designed and engineered to operate only with genuine iSys Label consumables and certified media substrates. Please contact iSys for the most current Certified Media List of substrates available.

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System Requirements

iSys Label ensures superior quality and resolution, as well as greater consistency and repeatability for the PRISM, designed and engineered to operate with qualified consumables and the Suggested Media Library. iSys Label is not responsible for damage or consequences arising from the use of non-certified media or consumables.

CPU: Intel Xeon E5-1650 @ 3.20GHz, or Intel Core i7-3930K @ 3.20GHz
RAM: 8GB RAM (minimum)
HDD: 150GB SATA 10K or 15K RPM
OS: Windows 10, or Ultimate 64-bit

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SUMM*i*T

SUMMIT2Print Software & Certified Media Library

iSys' SUMMIT2Print Label Software is a full featured, easy-to-use software package that was developed exclusively for the SUMMIT short to mid run label printer. The drag and drop, snap to grid layout allows for quick imposition of PDF graphics and combined with the quick changeover technology, makes light work out of label production.

-User defined layouts and media management
-Conventional or die-cut media layout
-RIP rotation, scaling, mirror imaging and nesting capabilities
-Toner coverage and cost calculator, per label and per job
-Multi-up costing for different graphics on the same layout

-Edge to edge printing capabilities on die cut rolls
-Full color management Harlequin RIP
-iSys Certified Media Library includes a wide variety of Certified substrates under the categories: paper, plastic, foil, fabric, textured, and tagstock.

iSys Variable Data Printing (iVDP) *Optional

Compatible with the SUMMIT digital label printer, iVDP will allow users to expand their print capabilities and further meet the customer's needs for mass customization in their design and message. The built-in Pantone library and advanced color management tools allow for clean and crisp high resolution and eliminates the need to pre-print labels. Delivering 1200 x 1200 dqi resolution and print speeds up to 55 ft/min, users will be able to increase productivity, reduce inventories and decrease lenghty lead times by incorporating variable data printing into the current print solution.

-Easy to use WYSIWYG design interface
-Over 400 preformatted barcodes
-Advanced serialization
-Numerous graphic formats
-Horizontal and vertical sequential layout
-CSV file data importing

Printer Output

- CMYK Toner based
- Prints up to 55 ft/min
- Output Rewinder
- Short-mid Run Label Production
- Easy to use Summit2Print
- Print edge to edge on die cut, kiss cut, and continuous rolls
- Full Color Management and built-in Pantone Library
- Touchscreen Setup and Job Control

Fastest Toner Based Label Press in its Class