

UniNet®

iColor® 900

PRODUCTION DIGITAL LABEL PRESS



*GHS Toner & Media



Many Labels. Many Applications. One Solution.

The Power To Do More In Less Time - A unique digital press solution for short to mid run label production!

Imagine having the ability to ship your customer's print job the same day. The iColor® 900 makes this possible through innovative features such as quick changeover technology coupled with management workflow software, which allows operations to stage a job in minutes. Initiate job requests by choosing from conventional or die-cut media in a variety of substrates from the UniNet Certified Media Library. Now you are ready to print at speeds up to 9.14 m/min (30 ft/min). The iColor® 900 comes equipped with a 305 mm (12") O.D. rewriter that is adjustable to match the continuous media output while winding labels, making the rolls ready for the finisher or applicator.

Gold Foil Labels



Grocery and Barcode Labels



UniNet iColor Digital Presses Keeps You Competitive!

- Just-in-time printing
- Quick modifications
- No set-up or plate charges
- Minimize proofing and prototyping time
- No minimum runs
- Vibrant full-color labels with optional white printing
- Consistent Delta E throughout the print job
- EZ Quote and variable data software

Printer Output

- CMYK toner based
- 1200 x 600 DPI at 160 LPI
- Photo image quality
- Print speeds of up to 9.14 meters/min (30 ft/min)
- Output rewriter
- Ability to print on a variety of label sizes with roll widths ranging from 3" to 12.9" wide.

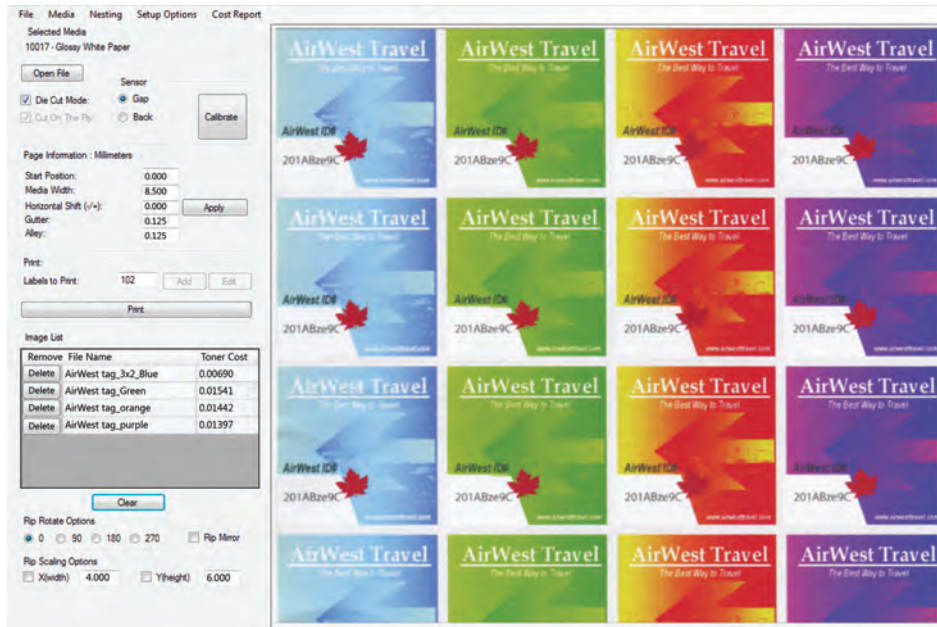


Wine and Bottle Labels

White Print Labels

iColor® 900 Print Software and Certified Media Library

UniNet's iColor® 900 print label software is a full featured, easy-to-use software package that was developed exclusively for the iColor® short to mid run digital label printers. The iColor® 900 print label software enables users to drag and drop their label graphics, select the exact quantity needed, and print. By combining this short to mid run digital label printer with the easy-to-use software, users can print their chemical or drum label on die-cut substrates and have the labels ready for immediate application the same day.



iColor® Variable Data Printing

Our optional iColor® Variable Data Software allows you to vary text, serial numbers, bar codes, lot codes, images, and dates from label to label without stopping or slowing down the printing process; an ideal solution for chemical and drum identification.



Printer Software Benefits

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

Visit www.icolorprint.com for more information!

iColor® 900 - System Specifications



PRINT SPEED	Up to 9.14 meters/min (30 ft/min)
PRINT TECHNOLOGY	Single Pass 4 Color LED (CMYK)
PRINTER PROCESSOR¹	800/133 MHz
MEDIA WIDTH	Minimum: 3.0 inches (76.2 mm) Maximum: 12.9 inches (327.7 mm)
PRINT WIDTH²	Minimum: 3.0 inches (76.2 mm) Maximum: 12.6 inches (320 mm)
PRINT LENGTH	Up to 420 meters (1378 ft)
SUBSTRATE TYPES	Die Cut Label Stock Kiss Cut Label Stock Non Die Cut Label Stock Tag Stock
PRINT QUALITY	1200 x 600 dpi
TONER SUPPLIES³	CMY - 16,500 pages @ 5% K - 18,500 pages @ 5% (Rated according to ISO/IEC 19798 guidelines)
DRUM SUPPLIES⁴	CMYK - 42,000 pages @ 5% (Rated according to ISO/IEC 19798 guidelines)
FEEDER SYSTEM	Input roll maximum diameter: 12 inches (305 mm) Core inside diameter: 3 inches (76.2 mm) Maximum input roll weight: 60 lbs (27.2 kg) Cut on the fly, auto cut Auto page width registration Front Panel LCD interface Web management system torque Auto adjusting form synchronization
REWINDER SYSTEM	Output roll maximum diameter: 12 inches (305 mm) Core inside diameter: 3 inches (76.2 mm) Maximum output roll weight: 60 lbs (27.2 kg)

DIMENSIONS (HxWxD)	Printer and Feeder: 46.3" x 25.7"x24.9" (1177 mm x 654 mm x 633 mm) Rewinder: 16.4" x 19.7" x 21" (415 mm x 500 mm x 533 mm)
WEIGHT	Printer and Feeder: 337.8 lbs (153.2 kg) Rewinder: 30 lbs (13.6 kg)
OPERATING ENVIRONMENT	Temperature: 10°C to 20°C (50 to 89.6°F) Humidity: 20 to 60% RH
POWER (Typical)	110 - 127 VAC, 50/60 Hz @ 880W 220 - 240 VAC, 50/60 Hz @ 440W
CERTIFICATIONS	FCC Class A, CE, cTUVus, CCC
WARRANTY	1 year* (visit www.icolorprint.com for more information)
HARD DISK	40 GB internal disk
MEMORY	512 MB, optional 1 GB

1. Published performance results based on laboratory testing. Individual results may vary.
2. Must use Narrow Fuser.
3. Letter-size sheets at 5% coverage. Printer ships with a 7,500 page set of starter toners.
4. Based on 500 cut-sheet pages/job.

System Requirements

UniNet ensures superior quality and resolution, as well as greater consistency and repeatability for the iColor® 900, designed and engineered to operate with qualified consumables and the Certified Media Library. UniNet 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	12GB RAM (minimum)
HDD	150GB SATA 10K or 15K RPM)
OS	Windows 7 Professional, or Ultimate 64-bit