UniNet®

iColor® 700

CONTINUOUS DIGITAL LABEL PRESS

ABSOLUTE WHITE™ WHITE TONER

FLUO TONER — FLUORESCENT TONER

GHS CERTIFIED — BS5609 CERTIFIED SYSTEM — Sections One, Two and Three

PRINT ON DEMAND
ANY JOB   ANY SIZE   ANY TIME

BRING LABEL PRINTING TO YOUR DESKTOP
A UNIQUE ON DEMAND DIGITAL PRESS FOR SHORT RUN PRODUCT LABEL PRODUCTION!

UniNet introduces the **iColor® 700** LED Toner-Based Digital Label Press for continuous roll-to-roll printing production featuring full color, and optional white combined with white under print capabilities in one single pass. The **iColor® 700** is designed for in-house label printing featuring its unique low fuser temperature technology that supports printing production on a broader range of standard, and specialty label substrates including BOPP, PET, vinyl and more. The Uninet **iColor® 700** is a print system that allows printing on a variety of pre die-cut, kiss-cut or uncut substrates; users will be capable of printing 2,000 labels in less than 20 minutes, and have the finished roll ready for immediate application. That's what the **iColor® 700** will bring to your business.

INCREASE PRODUCTIVITY AND LOWER YOUR COSTS

Say goodbye to ordering huge quantities of preprinted labels, as well as plate and set up charges. It's never been easier to go digital! Whether you are a flexographic printer looking to enter the short run market to augment your business, or a manufacturer looking to produce your own labels in house, UniNet has the solution for you!

DRUM AND CHEMICAL
LABEL PRINTING MADE EASY

The UniNet **iColor® 700** Digital Label Press is GHS BS5609 certified (Sections1,2,and 3) ideal for printing compliant chemical and drum labels in full color and on demand. Die-cut labels printed on the **iColor® 700** deliver outstanding stability and resistance to water, chemical, fading and smudges when exposed to the harshest of elements.

The **iColor® 700** will allow users to eliminate the need for ordering pre-printed labels, reduce inventory and wait times, and customize each label with variable information- all in a single pass.
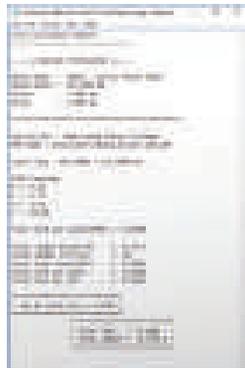
FULLY INTEGRATED SOFTWARE WITH MANY UNIQUE FEATURES INCLUDING COST REPORTS

UniNet's **iColor®** 700 printer label software is a full featured, easy-to-use software package that was developed exclusively for **iColor®** short run digital label printers. UniNet's **iColor®** printer software comes standard with the printer and is compatible with Windows 7, 8 & 10.

FEATURES INCLUDE:

COST ESTIMATION

A cost estimation can be produced before printing. Calculate the cost per label, and per job based on the estimated use of consumables, and media.

NESTING

Combine several jobs with the same artboard and print as one large run to save time.

WHITE UNDERPRINT

Print on dark or clear media using the optional white underprint feature, for vivid colors when applied to any substrate.
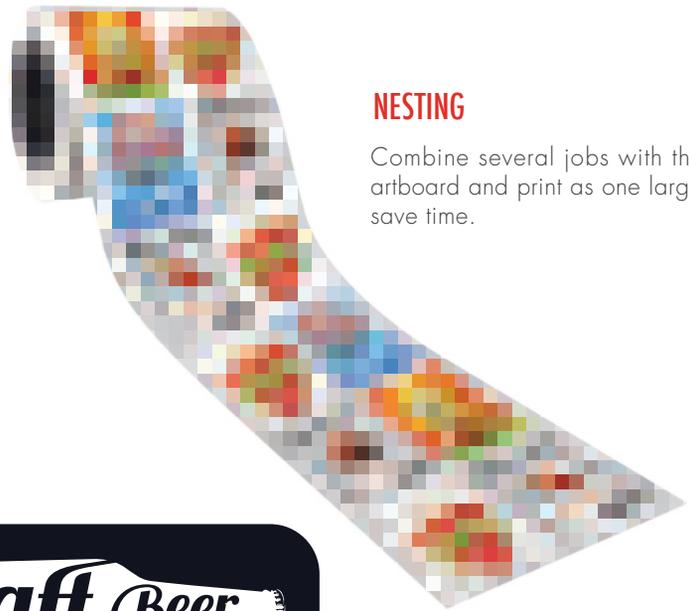
ADVANCED COLOR MANAGEMENT TOOLS

Get the best color match possible with the built-in PMS library and advanced color management tools.

ADDITIONAL FEATURES:

- Includes a built-in PMS library and advanced color management tools.

- Optional white underprint capability for use with clear or dark substrates.

- Print labels up to a maximum length of 52 inches long.

- RIP rotation, scaling, mirror imaging for easy imposition.

- New features added frequently!

CAPTURE THE ATTENTION OF POTENTIAL CUSTOMERS WITH iColor® VARIABLE DATA

UniNet's optional **iColor®** Variable Data Software allows users to expand their print capabilities and further meet the customer's needs for mass customization in their design and message.

Incorporate static and dynamic content to vary text, serial numbers, bar codes, lot codes, images, and dates from label to label with ease; an ideal solution for the wine and beer industry as well as for chemical and drum identification.

Create product labels including bar codes, QR Codes, production date, and more.

CROSSOVER PRINTING

This hybrid printing function allows for the use of pre-preprinted elements with flexo equipment, followed by a second pass with the **iColor®** 700 digital label press.

A valuable solution for frequently changing information for wine and food products.

Labels for bottled juice, water, soda, milk, cold tea and more

Labels for wine, beer spirits, mini wine, personalized bottles for any event

Labels for medical prescription, nutraceuticals, holistic medicine and more

Labels for cosmetics, perfumes, soap, toiletries, creams, lotions and more

Canning labels, jams, salad dressing, cold cuts, cheese, herb and spices and more.

Cleaning, kitchen, industrial labels and more

GHS labels, chemicals, car batteries, agricultural, HazCom and HazMat and much more

BEVERAGES
WINE/BEER SPIRITS
FOOD
PHARMACEUTICALS
HOUSEHOLD PRODUCTS
COSMETICS
INDUSTRIAL PRODUCTS

SUBSTRATES
Print on specialty media such as wine stock, PET, Vinyl, PP, BOPP, GHS compliant and regular glossy, matte, high gloss, textured, coated, uncoated, foil, clear media and much more

iColor® 700 SYSTEM SPECIFICATIONS

PRINT SPEED	Up to 9.14 meters/min (30 ft/min)
PRINT TECHNOLOGY	Single Pass 4 Color LED (CMYK)
PRINTER PROCESSOR	533 MHz
MEDIA WIDTH	Minimum: 3.0 inches (76.2 mm) Maximum: 8.5 inches (216 mm)
PRINT WIDTH	Minimum: 3.0 inches (76.2 mm) Maximum: 8.24 inches (209.3 mm)
MEDIA THICKNESS	Min: 0.006" / 0.15mm / 154 microns Max: 0.010" / 0.254mm / 254 microns
PRINT LENGTH	Up to 213 meters (700 ft)
SUBSTRATE TYPES	Die Cut Label Stock Kiss Cut Label Stock Non Die Cut Label Stock
PRINT QUALITY	1200dpi (3600 dpi equivalent) x 600 dpi
TONER SUPPLIES	CMY - 11,500 pages @ 5% K - 11,000 pages @ 5% (Rated according to ISO/IEC 19798 guidelines)
DRUM SUPPLIES	CMYK - 30,000 pages @ 5% (Rated according to ISO/IEC 19798 guidelines)
FEEDER SYSTEM	Input roll maximum outside diameter: 8 inches (203 mm) Core inside diameter: 3 inches (76.2 mm) Maximum input roll weight: 14 lbs (6.35 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: 8 inches (203 mm) Core inside diameter: 3.0 inches (76.2 mm) Maximum output roll weight: 14 lbs (6.35 kg)
DIMENSIONS	(HxWxD) Printer and Feeder: 26" x 17.1 "x 21.5" (660 mm x 434 mm x 546 mm) Rewinder: 16" x 19.75" x 19" (406 mm x 502 mm x 483 mm)
WEIGHT	Printer and Feeder: 110 lbs (49.9 kg) Rewinder: 27.65 lbs (12.54 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 @ 1150W 220 - 240 VAC, 50/60 Hz @ 1150W
CERTIFICATIONS	FCC Class A, CE, cTUVus, CCC
WARRANTY	1 year* visit www.icolorprint.com for more information

1. This product is designed and engineered to operate only with genuine UniNet label consumables and certain media substrates. Please contact UniNet for the most current Certified media list of substrates available.
2. Letter-size sheets at 5% coverage. Printer ships with a 7,700 page set of starter toner cartridges.
3. 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® 700, 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	Compatible with Windows 7 Professional, 8 and Windows 10

SYSTEM INCLUDES

OPTIONAL TONER KIT UPGRADES