SmartCard Enabled

norwix
MARKING SYSTEMS

Primary Packaging Solutions

- Ideal for Primary Packaging

- 0.5" to 2" Print Capability

- Small Footprint for Easy Integration

- CIJ and TTO Replacement

Small Character Coding and Marking Solutions

The UNO and UNO Plus from Norwix are the ideal coding and marking solutions for small character printing in an industrial environment. These lower-cost, high-performing packaging printers comprise a color 7" touchscreen and up to 2" print height.

Capable of printing barcodes, alphanumerics, lot codes, expiry dates, bitmaps, and more, they have an industrial turnkey design that integrates into any packaging operation with ease.

There are two configurations available:

UNO	Supports a Single 1/2" print head
UNO Plus	Up to Four ½" print heads

Lowest Cost, Zero Maintenance

Using thermal inkjet technology from Norwix means that every time you change a cartridge (a 5-second operation), you are replacing your packaging printer's print head – no planned maintenance, no expensive external companies visiting you, no specially trained employees.

- **Zero downtime due to consumable replacement**

- **Three times reduction in ink costs using Bulk Ink**

- **Significant cost improvement over TTO or labels**

Lowest Total Cost of Ownership

With Zero Maintenance and superb control over print resolution and density, the UNO and UNO Plus have proven reliability with the lowest downtime possible. If you have used other print technologies, you know how costly it can be.
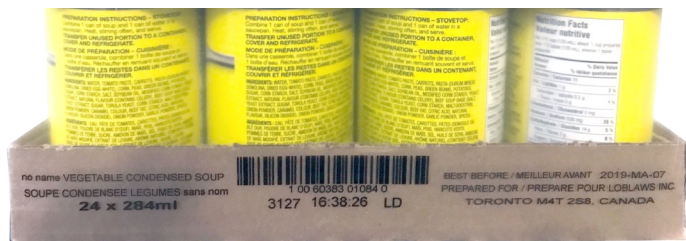
- **Avoid CIJ mess, smell and maintenance contracts**

- **No expensive ribbons printheads to replace with TTO**

- **No high upfront Laser hardware costs, or extraction systems needed**

Best in Reliability

We know that reliability is one of the most critical aspects of your packaging process. After all, you want to spend your time marking products rather than maintaining your packaging printers.

Norwix solutions have proven to be the most reliable and low-maintenance packaging printers available.
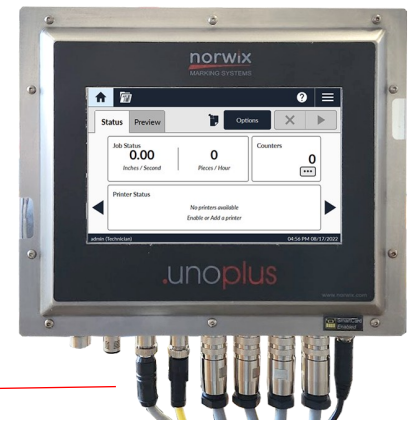
- **Maximum uptime, zero downtime**

- **100,000's prints before cartridge change**

- **Lifetime Warranty**

Single and Multi-head Options for Flexibility

UNO—Supports Single Print Head

Color Touch Screen

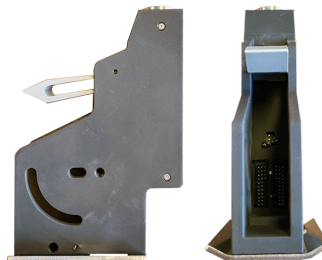Industrial grade touch screen with Pre-Installed Vega Software

Industrial Connections

Connection to Ethernet, sensors, encoders and Printheads

UNO Plus—Supports up to 4 Print Heads

All Metal Print Heads

Smart Card Enabled. With 90 degree rotation mounting point

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Each Each Cartridge has a programmable chip embedded that allows Norwix to read and record secure information.

Individual cartridges are programmed with ink parameters enabling optimum print quality and the ability to save actual ink usage, making sure you get the most out of each cartridge

- **Cartridge ID's and Ink Types**

- **Preconfigured Firing parameters**

- **Individual cartridge Ink Usage**

Horizontal Resolution	Max Speed	
	m/min	ft/min
600 dpi	46	150
300 dpi	76	250
150 dpi	152	500

Barcode Capabilities

- Static: 87 Types
- Dynamic   9 Types

Other Printable items

- Lot Codes and Shift Codes
- Bitmaps/Logos
- User Inserts
- Date/Expiry Date
- Foreign Languages
- Fixed Text
- Counters and Batch Numbers

Lifetime Warranty

A guarantee of reliability is what your business needs today and a company that stands behind its words.

Norwix offers a genuine Lifetime Warranty on its hardware. If there is ever a problem, we will replace it free of charge for the lifetime of that product, whether one year or 20 years from now.

Ink Usage Estimates

The following gives an estimate of the number of prints you can expect from a single cartridge, based on what you are printing. For more information, contact your Norwix sales representative.

Font size	Example	Print Resolution	No images per cartridge
9 pt	JAN 07 2025 08:15	300 x 300	580,000
10 pt	LOT 66G7	300 x 300	260,000
12 pt	USE BY 07 JAN 2025 7D 5766	300 x 300	185,000
18 pt	JAN 07 25 H7788857	300 x 300	104,000
32 pt	01/07/25 08:15 A	300 x 300	52,000
N/A	(01) 012345678901231 (10) HJS649 (17) 28 02 2015 (21) 923Z845Y716W	300 x 300	73,000