

High Resolution Inkjet Case Coding Printers

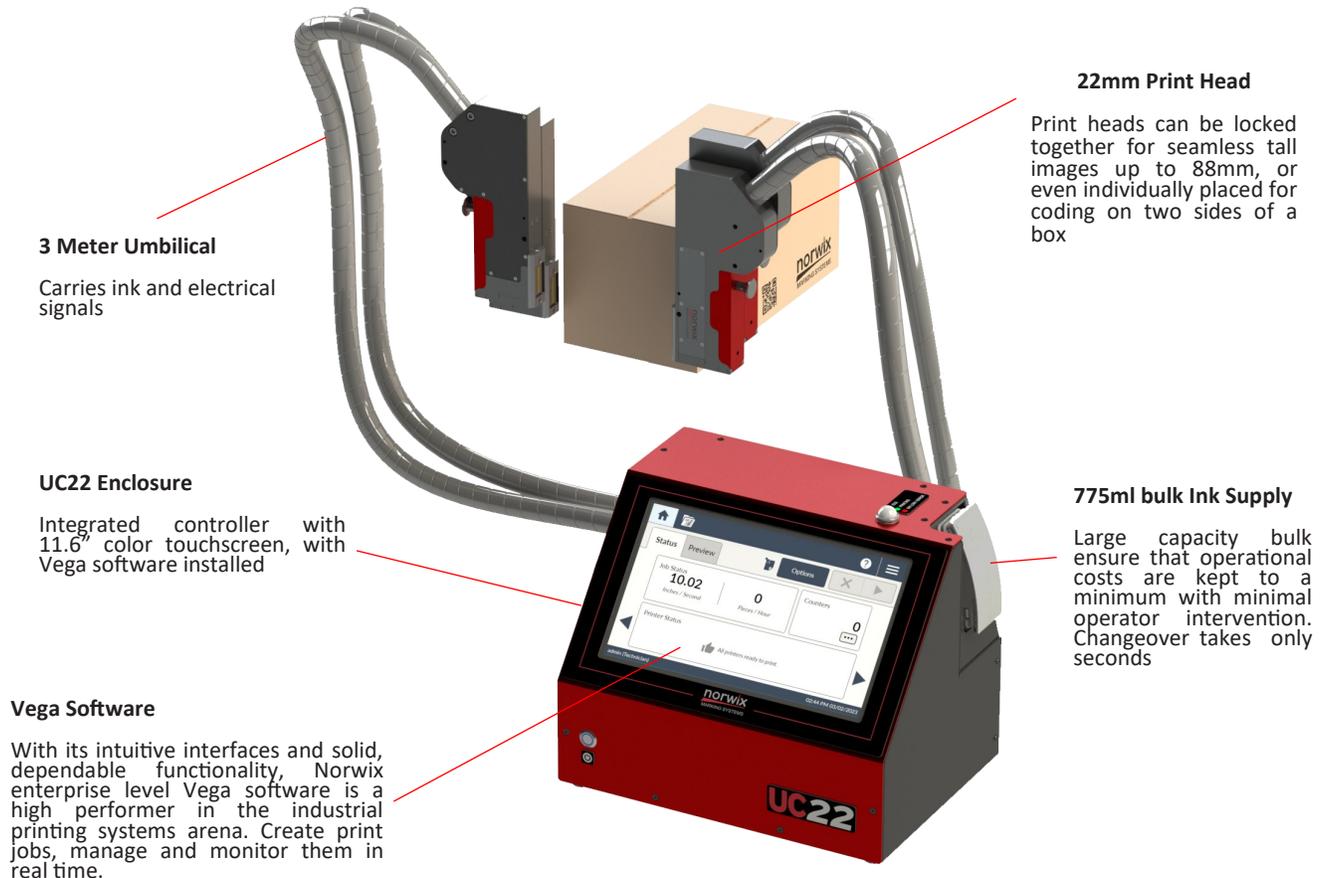


UC22

- 22mm to 88mm Print Width
- Ideal for Printing QR Codes
- Up to 7mm Throw Distance
- Lower Cost Bulk Ink Solution
- Simple to Integrate and Install
- 1200 DPI Print Quality

Low Cost, High Quality Case Coding

The UC22 Case Coder from Norwix, offers the complete coding solution for marking cases and cartons. It's All-in-One design and compact size make it easy to integrate into almost any packaging line, delivering high-quality, laser-sharp prints from alphanumeric, date codes, lot codes, graphics, barcodes and more. Designed for operation by any user with minimal training or experience, the embedded software, Vega, blends design, control and monitoring into a proven interface.



3 Meter Umbilical

Carries ink and electrical signals

22mm Print Head

Print heads can be locked together for seamless tall images up to 88mm, or even individually placed for coding on two sides of a box

UC22 Enclosure

Integrated controller with 11.6" color touchscreen, with Vega software installed

775ml bulk Ink Supply

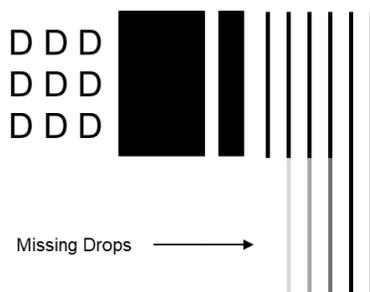
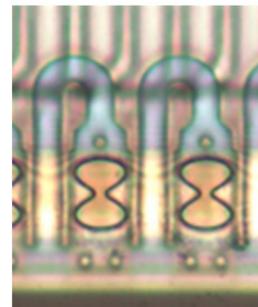
Large capacity bulk ensure that operational costs are kept to a minimum with minimal operator intervention. Changeover takes only seconds

Vega Software

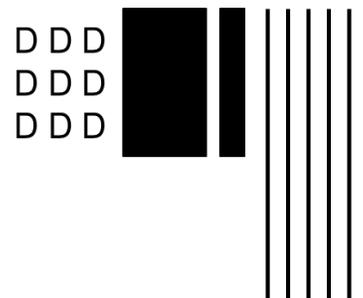
With its intuitive interfaces and solid, dependable functionality, Norwix enterprise level Vega software is a high performer in the industrial printing systems arena. Create print jobs, manage and monitor them in real time.

Micro-Recirculation

Micro-recirculation methodology used in the UC22 print heads addresses the issue of ink drying out when the heads are not in use for either short or long periods. This approach minimizes print head maintenance and decap issues, making it an ideal solution for production processes that involve frequent starts and stops.



Without Micro-Recirculation



With Micro-Recirculation

UC22 Specifications

| | |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Printable Items | Lot Codes, Datecodes, Alphanumeric, Barcodes, Bitmaps |
| Barcode Printing | EAN-13/EAN 8, UPC-A, Code128, ITF-14, ITF-2of5, Code39, Cryptacode, GS1 Datamatrix, QR (114 barcode support included) |
| Print Density | User Configurable (12.5% - 100%) |
| Umbilical Length | 0.7m and 3m |
| Ink Types | Aqueous only |
| Bulk Solution | 775ml Bulk Supply |
| Electrical Interface | Ethernet, I/O, Sensor, Encoder, Stack Light Daisy Chain |
| Voltage | 115V to 240V |
| Software Included | Vega from Norwix |
| Connectivity | SQL, Remote Host, ERP |
| Languages | English, Spanish, German, French, Korean, Chinese, Portuguese |

| Horizontal Resolution | Max Speed | |
|-----------------------|-----------|-------|
| | ft/min | m/min |
| 1200 | 300 | 91 |
| 600 | 600 | 183 |

| Characteristic | UC22 |
|--------------------|------------------|
| Print Width | 22mm—88mm |
| Maximum Resolution | 1,200 dpi |
| Drop Size | 6 pl |
| Jetting Frequency | 72 kHz |
| Throw Distance | Up to 1/4" / 7mm |