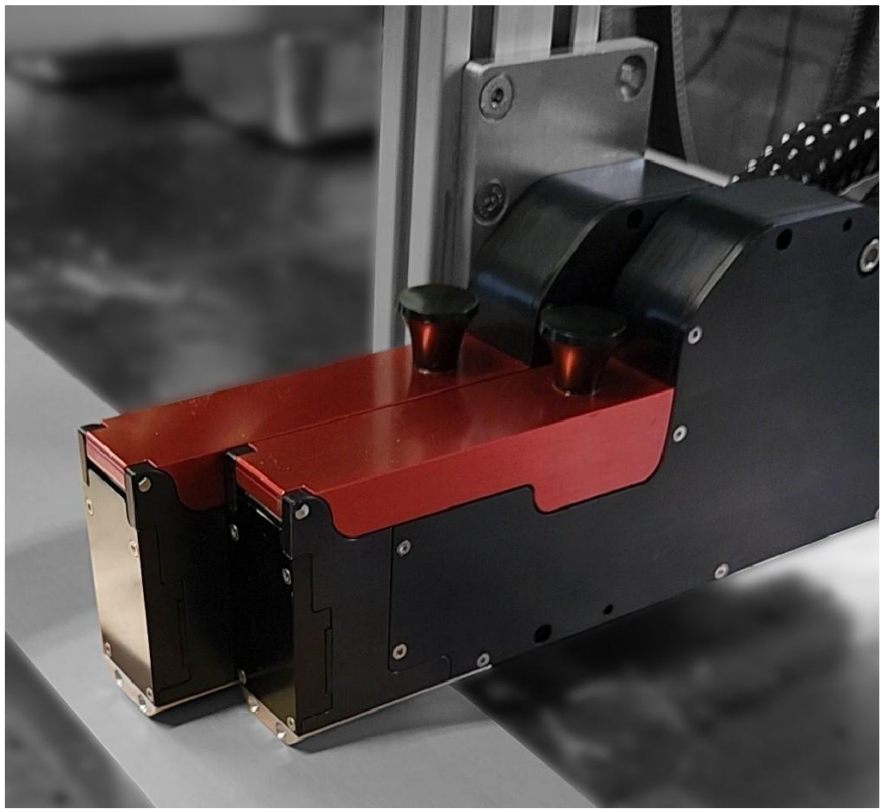
MJRvision

PROBLEM SOLVED

High Speed, High Resolution TIJ 4.0 Print Solution

PC22





- TIJ 4.0 Print Solution
- Print Speeds up to 2400 fpm
- Print Width at 22mm Per Printhead
- Lower Cost Bulk Ink Solution
- Up to 7mm Throw Distance
- Higher Efficiency

High Throughput Print Solution

PC22

The latest innovation from Norwix is the PC22. Utilizing HP TIJ 4.0 technology with 22mm wide print heads, it is a high throughput variable data printing solution. With increased throw distance and a speed that is 4 times faster than TIJ 2.5 printers, it reduces operational costs while providing incredible print resolution in applications where quality is a major business driver.

TIJ 4.0 Print Technology

With a 22mm print swath, a 1.5L ink supply, greater throw distance and improved print resolution the PC22 is designed exclusively for high production, environments

- **22mm print width**
- **Hot Swappable Bulk Ink**
- **Improved Print Quality and Throw Distance**
- **4 times faster than TIJ 2.5**

Characteristic	iM2
Print Width	0.875”/22mm
Resolution	1,200 dpi
Drop Size	6 pl
Frequency Jetting	72 kHz
Throw Distance	Up to 1/4” / 7mm

Print Controller with Integrated Bulk Ink

Small footprint (15” x 10” x 9.5”) industrial housing with dual bulk docking stations, power and monitoring LEDs



Connectivity Panel

Encoder, Sensor, Daisy Chain, I/O, Ethernet, Stack Light



Umbilical Exits

Add 1 to 4 print heads by simply connecting through the rear ports

7/8” (22mm) Print Head

Up to Four 22mm print heads supported. Low profile print capability at 0.65” from the conveyor

High Quality, High Speed

The PC22 supports up to 1200 dpi resolution giving you maximum quality at all times.

For all production applications where throughput is critical, the printer is capable of ultra fast speeds to meet your productivity goals.

- **1200 DPI Print Resolution**
- **Up to 2400 fpm line speed**

Horizontal Resolution	Max Speed	
	ft/min	m/min
1200	300	92
600	600	183
300	1200	366
150	2400	732

Patented Pen Stall Design

Opening the cover retracts pogo pin contact board. This powers down the cartridge and protects the electronics and print cartridge from being damaged during insertion and removal.



3 Meter Umbilical

Carries ink and electrical signals

Bulk Ink solution

The PC22 utilizes two 775ml bulk ink supplies. As one empties, ink is fed automatically from the other, allowing continuous production and uptime.



