

# PC22 High Speed, High Resolution Print Solutions



- TIJ 4.0 Print Solution
- Print speeds up to 2400 fpm
- Print width at 22mm per head
- Built in Bulk Ink Solution
- Greater Throw distance
- Higher Efficiency

# High throughput Print Solutions



The latest innovation from Norwix and HP is the PC22. Utilizing 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 efficiency is a major business driver.

## TIJ 4.0 Print Technology

With a 7/8" 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
- Bulk Only Solution with Built in Regulators
- 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

## 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
400	300	92
300	1200	366
240	300	92
200	1200	366
150	2400	732

## 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.



### PC22 Enclosure

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

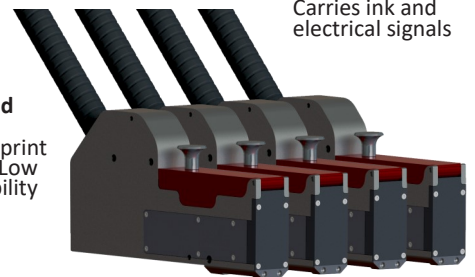


Dual 775ml bulk Ink Supply

Two bulks ensure that ink will never run out. Once one bulk has emptied, it will switch to the other automatically, allowing for non stop operation

### 3 Meter Umbilical

Carries ink and electrical signals



### 7/8" Print Head

Up to Four 22mm print heads supported. Low profile print capability at 0.5" from the conveyor

### Umbilical Exits

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

### Connectivity Panel

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

