



High Speed, Superior Print Quality, Flexible Platform

PCMC's ION digital conversion system is a flexible inkjet printing system available for many different platforms including; labels, folding cartons, wide web packaging and other specialty printing markets.

The industry leading 1600x1585 dpi native resolution is one of the highest in the print industry and can print in different print modes pushing print speeds up to 668 ft/min.

Powered by Memjet's drop on demand thermal inkjet technology, each print head contains 70,400 print nozzles firing more than 3 billion dots per second. The new aqueous pigmented ink-set offers a durable, lightfast solution to your digital print needs, and can be configured from 8.5-inch print width up to 60 inches.

The ION is a fully modular system and is available as a mono-color print-bar and full color printing platform with expanded gamut printing.

Join the digital print revolution with the new ION inkjet systems!

DURALINK™

Resolution	Meters/Minute	Feet/Minute
1,600 x 1,585	74.5	244.5
1,600 x 1,260	93.7	307.5
1,600 x 790	149.5	490.5
1,600 x 580	203.6	668.1

