

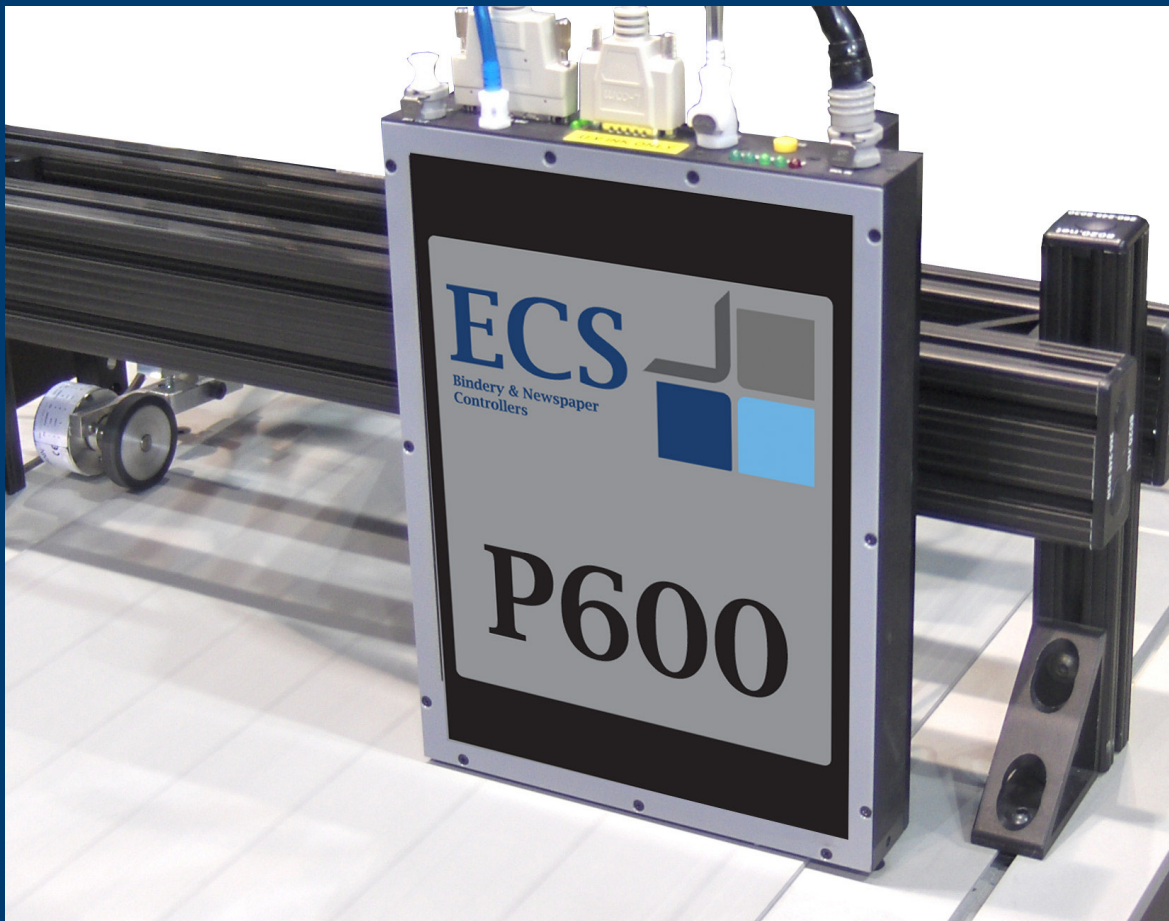
ECS

Bindery & Newspaper
Controllers



P600 Inkjet System

Inkjet Solutions for the Catalogs, Newspaper and Magazines



ECS P600 Inkjet System

High Speed

- 500 feet per min at 600 x 300 DPI

High Quality

- True Native 600 DPI quality.

Wide Solid Print Area

- Solid 4.25" Print Head.
- Print large areas without stitch marks.
- One PC can drive up to 6 heads.

Low Imaging Cost

- Smaller drop size, less ink used.
- Low cost ink.

Ability to print on:

- Glossy stocks
- UV coated stocks
- Aqueous coated stocks
- Uncoated paper stocks
- More ink options than any other vendor

Large Format Printing

Print large characters and images such as store locator maps in 600dpi quality.



ECS manufactures industrial high quality, high speed inkjet solutions to the catalog and newspaper bindery industry.



High Performance Inkjet System

Speed, quality, print width and ink cost make the ECS P600 the most advanced inkjet in the catalog magazine and newspaper mailing and printing industries. In today's market, it pays to be efficient. The ECS P600 can easily address mail at over 30,000 pieces per hour, at 600DPI. The permanent piezo head offers the lowest total cost of imaging at 600DPI.

New Opportunities

As inkjet technology quality improves, and the print width gets wider, new applications and opportunities are available to catalog and newspaper mailers. One 4.25" P600 head offers the ability to produce catalogs with advertising techniques such as store locator maps or large variable graphics at a very low imaging cost.

ECS P600 AMS automated maintenance option

For applications and environments where user interaction is not possible or preferred, ECS offers an automated maintenance system. The P600 AMS system automatically wipes, purges and caps with commands from the eSeries software.

The P600 AMS is ideal for high print applications on catalog bindery lines or newspaper



Barcodes Supported

Data Matrix	Coda bar/NW-7
QR Code	Code 93
PDF 417	3 of 5
3 of 9	UPC A
2 of 5	UPC E
128	EAN-13
GS1 Databar	EAN-8
USPS IMB	

Head Configurations

4.25"	Up to 4 heads from 1 PC
8.5"	Up to 2 heads from 1 PC
12.75"	Multiple combinations possible

Specifications

Resolution	Speed
600x600 DPI	250 feet per minute
600x400 DPI	375 feet per minute
600x300 DPI	500 feet per minute
600x200 DPI	750 feet per minute
Drop Size	7 pl - 18 pl

Software

Operating System	Windows 7
Variable PDF Files	Optional
Communications	Gigabit Ethernet

ECS Inkjet Applications

Selective Pocket Print

ECS offers complete intelligent bindery control systems for ink printing both inside and outside catalog and newspaper printing. The ECS controller drives all ECS printers anywhere on a bindery line.

Print and Stack

ECS offers inkjet print and intelligent stack solutions including full mail stacker control, automatic reorder and divert gate control.

ECS LLC
Enternet Control Systems

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Powerful and Flexible Control Systems

ECS is a leading provider of newspaper packaging control systems including bindery and newspaper controllers, camera verification systems and inkjet printers.