#### **Technical Specifications**

Camera : Linear, 2048 or 4096 pixels Number of cameras : 2 or 4 Number of control areas : 10 per camera Paper speed : up to 500 feet/mn Paper width : 20,5 inches / 520 mm Print server : Advanced dialog Operator Interface : touch screen

PC included in the solution

#### Specific control specifications

Text : True Type or specific fonts (E13B)

Quality : CMC7 & E13B

Barcodes : Code 128, Code 2/5, Code 39, Code 93, Code 11, EAN13, EAN128, ...

American Postcodes : IMB, Postnet, Planet, ...

2D codes : Datamatrix, QRcode, PDF417, Maxicode, PharmaCode, ...

Quality control and presence of Images

Check of positioning of data

### Verifications and Actions

Area content, coherence between areas

Comparison to print file (AFP source) or data file (text format).

Print Stop, visual or ringing alarm

Trace file

## Who we are ?

#### **2J** International

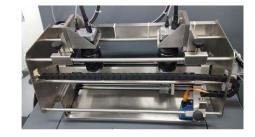
**2J International** is providing solutions for high volume and production printing for your industrial and security needs around the world. We are a Nipson and Riso distributor.

#### **Contact us**

13 avenue Neil Armstrong 33700 Mérignac (France) Phone : +33 (0)5 57 92 36 70 E-mail : Contact@2J-international.com Web : <u>www.2J-international.com</u>







# JEFCONTROL

*Cameras control system* 



## What for ?

- Define simple and sophisticated controls
- Specify page size for each jobs
- Associate control areas with specific processing – text, codes, images, etc..
- Describe several control pages for the same camera in the same job

   as a dynamic criterion
- Continuous dialog with the printer and the print server

- Establish verification rules for validating results after processing
- Initiate actions ring alarm, stop printing, create a trace file etc..

How do you control the integrity and integrality of your production printing ?

- Proper execution of jobs it is possible to choose jobs manually (by the operator) or automatically (thru the print server)
- Management of cameras with acquisition boards and synchronization sensors
- Dynamic definition of the control page in accordance with control point areas
- Execution of the controls & enforcement of the rules with optimized processing time
- Intuitive and friendly interface for best operator productivity – touch screen, visual controls, zoom, free and targeted displacements



## **Customer applications**

Audit trail, CMC7/E13B quality control, Barcode quality, paper type checking, variable data positioning on a form, Content integrity, Reprint Management...



#### Zero mistakes and audit trail

- Multi-Camera / Multi-Page / Multi-Area
- Controls without user intervention
- Full traceability
- Adaptable to various printer brands
- Interfaces with JefEdit
- GDPR compliant