mailFactory® Print@Exit



mail Factory® Print@Exit allows you to create personalized envelopes on the inserting system.

Individual printing of envelopes is an important part in a "WhitePaper" strategy to optimize production processes and to open new communication opportunities. With the Kern Solution Print@Exit system the optimization in the production workflow is supported actively. It allows the reduction of the required variety of pre-printed paper and envelopes to a minimum.

The production job is printed in full-color on white paper and inserted using white envelopes. Each envelope is printed in line at the exit of the inserting system and can be fully personalized.

To optimize the print quality, the system has a thickness compensation table to adjust the distance to the print head depending on the envelope thickness.

The printing system receives all envelope specific information from the Kern inserter in order to print each envelope individually.

A 100% personalized printing with individual text and graphics is supported at full system speed. The customer base can be expanded significantly with this solution. Smaller production jobs can be merged and re-sorted, based on business and production rules to optimize the handling and minimize costs, for example postages.

Print@Exit from mail Factory® Solutions and the change to white envelopes are the key elements to implement a full WhitePaperSolution.

Main features

Stock reduction

 Only white envelopes on stock.
Customer logos, recipient addresses and marketing messages are printed in real time. Stock value and capital is being reduced.

Simplify envelope logistic

■ The stock logistic activities are reduced by cutting down the variety of

Our services

- We help to analyze the mail production process and offer consulting to integrate the mail Factory® Print@Exit optimally in your mailroom environment
- Project management services over the entire integration
- Customizable software interfaces, components and solutions
- On-site training for your employees

envelopes and the distribution activities between storage and inserting. There is no change needed between production jobs, which increases productivity.

Easy marketing campaign

Marketing messages and graphics to be printed on the envelopes can easily be changed between production runs. This allows dedicated marketing campaigns and opens new customer segments.

High volume envelope purchase

Minimize the price per envelope and the operating expenses.



Kern AG

3510 Konolfingen Switzerland

Phone +41 31 790 35 35 info@kernworld.com www.kern.ch



mailFactory® Print@Exit



Implementing a Kern printing module at the exit of a Kern inserting system is not just mounting a mechanical printing module but equates the integration of hardware and software components into an end-to-end designed and automatized production process.

Individual print data is created in a predefined format in the control file and imported by mail Factory® Document-Control service. The imported data serves to supervise and produce the printing job. Every mailpiece is tracked throughout the inserting system and the corresponding print data is sent to the printer controller, as soon as a mailpiece arrives at the printing section where the print data is converted and rendered.

The thickness compensation is calculated and the compensation table is positioned in the optimal distance to the

print head to achieve best printing results. The printer controller verifies the data shortly after printing.

mail Factory® Print@Exit diverts BAD printed mail pieces into a divert bin. Final results are reported to the mailpiece control system where the reprint management system updates the control file.

The mail Factory® Print@Exit solution includes a layout tool which is fully scalable and compatible with other mail Factory® products and is more than just a product. It's added value for every integrated production center.



Kern AG

3510 Konolfingen Switzerland

Phone +41 31 790 35 35 info@kernworld.com www.kern.ch