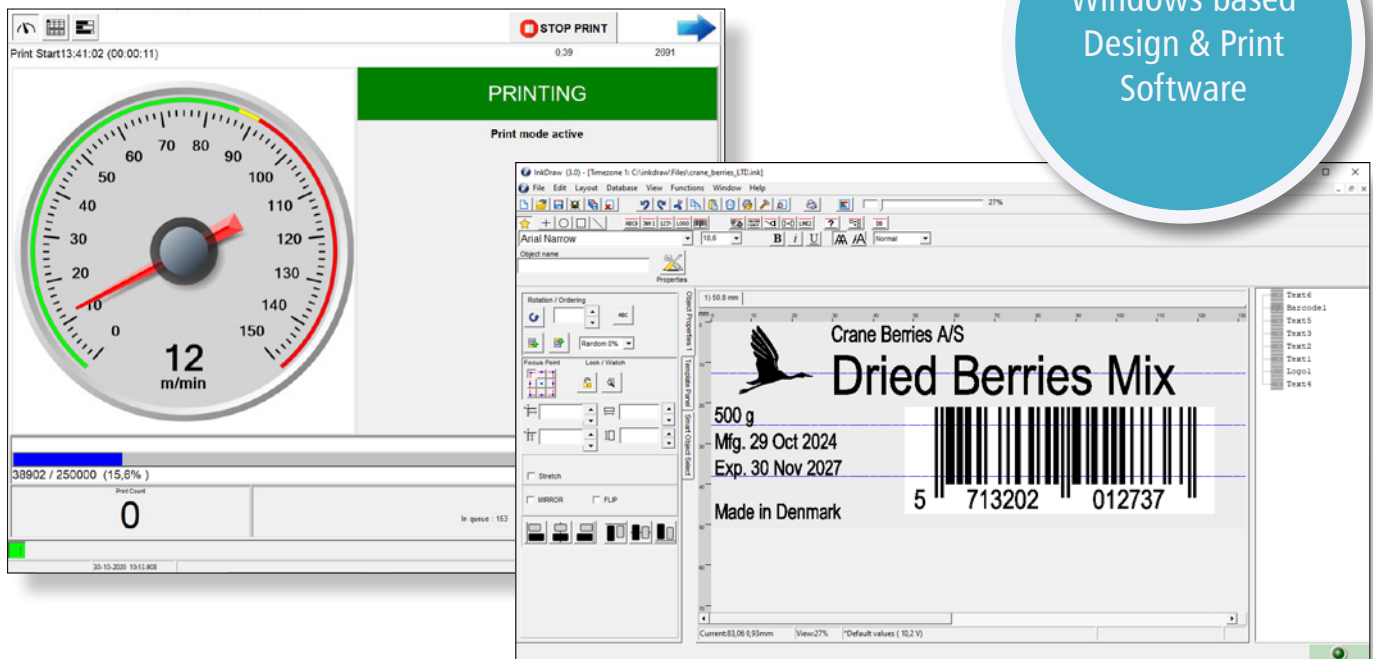


# HSAJET® InkDraw 3

Windows based  
Design & Print  
Software



## Powerful Software for Design & Print Control

### Perhaps the most Versatile Software Packages on the Market

HSA Systems' in-house developed software, InkDraw 3, is a Windows based print job editing tool specially designed for HSAJET® Premium and HSAJET® Infinity printers, and well-suited for a wide range of applications and industries.

### User-friendly Interface

The software has an intuitive graphical user interface that combines powerful functions with ease-of-use. The user interface language is available in multiple languages, such as English, Danish, French, German, Italian, Portuguese and Spanish.

Due to its user-friendly interface, InkDraw 3 allows you to define and run jobs within a few minutes. You can assemble images, text and barcodes and quickly arrange them into print layouts.

Text, date, graphics, numbering, barcodes, and mail objects are easily created and precisely positioned. All objects are managed by drag and drop.

### Print from PDF files and Databases

InkDraw 3 handles input files such as XLSX, CSV and TXT. The included PDF Tool also makes it possible to print directly from PDF files.

### Remote Network Control

InkDraw 3 can be operated remotely via Ethernet. Our communication protocol facilitates easy transfer of control to a production unit for modification of data remotely.

### Important Features

- Fast processing of print data
- Real time design and print
- Advanced text manipulation and filters
- Advanced object link functions
- All objects are freely movable and scalable
- Unlimited number of any object types
- Use of any Windows font
- Large professional barcode library
- Full production screen with a clear production overview
- File manager with search options and adaptive search field

# HSAJET®

## InkDraw 3 Extensions

In addition to the InkDraw standard package, we offer convenient software extensions for various print productions and industries.

### PDF Tool

PDF Tool allows you to upload PDF files to InkDraw and print directly from them, which maximises security and minimises risk of error. It offers an incredibly safe platform for execution of print jobs leaving no room for errors.

The PDF Tool processes PDF files with unprecedented speed. Regardless of file size, the platform renders the PDF file with no delay and in 10 seconds or less, you are ready to start printing, ensuring smooth transitions between productions.

PDF Tool is included in the InkDraw standard package.

### Mail Tool & Event/Stacker

Mail Tool is developed for mailing and addressing applications. It includes out-signals for connection of e.g., stacker/bundle machine and sorting conveyor.

The Event/Stacker function allows you to activate a signal further down the line, based on content or change in the database. It can be used to precisely control bundlers, diverters, sorters and cameras.

Event/Stacker is included in the Mail Tool software, but is also available for purchase separately for CB6e Premium printers.

For Infinity Printers, Event/Stacker is included in the InkDraw standard package.

### Integration Tool

This extension is made for fast and simple integration between the InkDraw software and third-party software and hardware.

The Integration Tool enables direct database search and allows data from third-party software to be sent to the HSAJET® printer allowing printing without use of protocol or programming.

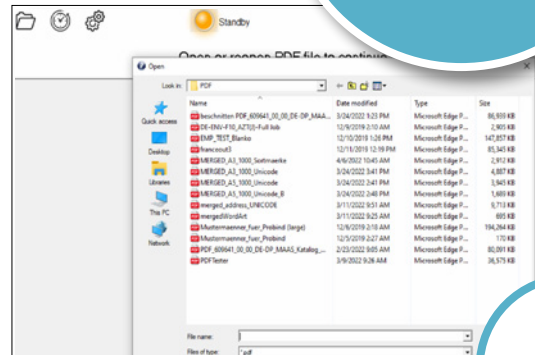
InkDraw shows real time database search, print count and print speed.

### Printer and Software Compatibilities

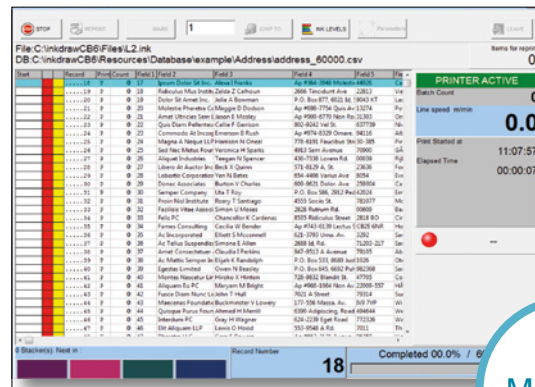
The licensed software from HSA Systems software is compatible with Windows 8 to 11 (64 bit).

InkDraw 3 is used with HSAJET® CB6e and TIPC15 Premium printers, as well as with HSAJET® Infinity printers.

Take your production to the next level with advanced InkDraw extensions



PDF Tool



Mail Tool



InkDraw 3 for use with HSAJET® Premium and Infinity Printers.

## InkDraw 3 Features

Sample of Features*:	Functions:
<b>Multi-Lingual</b>	English, Danish, French, German, Italian, Portuguese and Spanish included. The user interface can be translated into other language.
<b>Barcodes</b>	Variabel and fixed barcodes. Large barcode library with more than 100 symbologies, incl. various types of 1D and 2D barcodes, GS1 barcodes. (see "HSAJET® Printers Barcode Overview" for more info).
<b>Texts</b>	Unlimited number of characters, alphanumerical text. All fonts from Windows available.
<b>Date &amp; Time</b>	Use real time clock and date functions for printing production time, dates and shift codes. Free definition of date format, unlimited date format strings.
<b>Text Filters</b>	Filter and manipulate text content, eg. substring, search/replace, prefix/suffix. Rules per field.
<b>Localised Date Formats</b>	Set up and print dates in any language. Dates in different languages can be set up in the same layout.
<b>Numbering</b>	Use the numbering tool for printing consecutive or step counters.
<b>Graphics</b>	Images in Windows BMP format.
<b>Shift Codes</b>	Unlimited number of rules without string length limit.
<b>Counters</b>	Free counter formatting, digit count, and thousand digit separators.
<b>Object Options</b>	Bold/italic/underline, left/right/center alignment, free scaling of objects, mirror and flip, limitless content length, multiple type of data per field, multi selection of fields for easy configuration of content.
<b>Fully Object Oriented</b>	Drag and drop objects onto canvas and position and align these individually.
<b>Prompts</b>	Use prompts to change the content of an object, search a database for a specific record or load a new logo just before the printing starts.
<b>Smart Content Relations</b>	Content in objects can be linked from one to another, the destination may be formatted differently. Relations make duplicate input unnecessary.
<b>Database Connectivity</b>	Connect to Excel and text file databases.
<b>Favourite Quick Access</b>	Define an object and add to favourites for quick access creating layouts.
<b>List Printing</b>	Print monitor with data listed for easy overview and management.
<b>Real Time Design and Print</b>	Various buffer modes are available depending on application.
<b>Ink Level Monitor</b>	Manage the ink levels and show on-screen status.
<b>Print from PDF Files</b>	Real time page selection. No pre-rendering needed. Easy selection of area to be printed.
<b>Event Marks in PDF</b>	Event marks in PDF files to release stacker.
<b>Print Preview</b>	Preview your print on screen.
<b>Cost Calculation</b>	The cost calculation function provides precise information about ink-quantity, coverage, cost.
<b>Log &amp; Status</b>	Log e.g. date/time for print of individual records, field content and print number. Meanwhile printing status of print heads, speed and ink consumption can be seen real-time.
<b>Remote Control**</b>	Connect and control InkDraw via ethernet (standard) or RS232 (via Integration Tool). Modify data remotely.
<b>Search Options</b>	File manager with search options and adaptive search field.

\* Examples of features available with InkDraw version 3.4. List is not exhaustive.

\*\* Functions available via Remote Control may differ between Premium and Infinity printers.  
Refer to manuals for more information.



**HSA** A UNIQUE IMPRINT  
**SYSTEMS**

**HSA Systems (head offices)**  
DENMARK +45 6610 3401

**HSA Systems (subsidiary offices)**  
FRANCE +33 1 4815 5050 | GERMANY +49 4331 203 9755

[www.hsasystems.com](http://www.hsasystems.com) | [mail@hsasystems.com](mailto:mail@hsasystems.com)