

Designer & Desktop Solutions

Features

	Designer Express	Designer Pro	PowerForms Suite
GENERAL			
Intuitive Office 365 style user interface	✓	✓	✓
Extensive contextual help with inline tips to empower business users	✓	✓	✓
Free phone and e-mail technical support for software evaluation and registered users	✓	✓	✓
20 User interface Languages	✓	✓	✓
Accepts and prints data in any language - Unicode data support	✓	✓	✓
Single straightforward installer for 32 and 64 bit environments	✓	✓	✓
Users or Printers	Single user and unlimited printers	Single user and unlimited printers or unlimited users and 3,5 or 10 printers	Unlimited users and 3,5 or 10 printers
TEMPLATE DESIGN			
Label setup wizard for quick start with best printing quality and performance	✓	✓	✓
Text, barcodes, lines, boxes, circles, clip art, images and PDF files	✓	✓	✓
Print objects in reverse/negative: white on black	✓	✓	✓
Windows system and built-in printer fonts support	✓	✓	✓
Rich text object including powerful editor with support for tables and more	✓	✓	✓
Printing of supply chain documents like delivery notes, pick lists, packing slips, reports, etc.	✓	✓	✓
Object panel to quickly find and manage objects on the complex label templates	✓	✓	✓
Extensive RFID support	✓	✓	✓
Fit-text-to-box (dynamic point size)	✓	✓	✓
Text on ellipse	✓	✓	✓
Wrap-text-to-shape (word-wrapping and text justification to non-rectangular shapes)	✓	✓	✓
Object alignment tools with snap-to-objects and arbitrary rotation of all objects	✓	✓	✓
Relative object positioning and variable label length	✓	✓	✓
Library of ready-to-use international standards compliance label templates	✓	✓	✓
More than 70 linear and 2D barcode symbologies with support for printer-based barcodes	✓	✓	✓
Intuitive GS1 Application Identifier Data Source Wizard	✓	✓	✓
Automatic check digit calculation	✓	✓	✓
Place "human readable" text anywhere in relation to barcodes	✓	✓	✓
Customizable "human readable" character template	✓	✓	✓
Object printing based on dynamic data (business rules)	✓	✓	✓
Unlimited undo and redo commands	✓	✓	✓
Security: lock label design with a password	✓	✓	✓
DYNAMIC DATA			
Single screen for straightforward management of dynamic data (Dynamic Data Manager)	✓	✓	✓
Import and Export Dynamic data definitions	✓	✓	✓
Keyboard or scanner input at print time	✓	✓	✓
Decimal counters	✓	✓	✓
Full serialization including support for printer-based serial numbers	✓	✓	✓
Date and Time fields sourced from PC or Printer	✓	✓	✓
Print data from Excel and text files	✓	✓	✓
Full database connectivity to almost any existing database	✓	✓	✓
Custom SQL database queries	✓	✓	✓
Reusable connections to multiple databases and tables within the label or solution	✓	✓	✓
Variable graphic fields including graphics sourced from database and base64-encoded data	✓	✓	✓
10+ prebuilt functions for efficient data concatenation and processing	✓	✓	✓
VBScript and Python scripting for custom data processing	✓	✓	✓
ON-DEMAND CONTROLLED PRINTING AND PRINT PRODUCTIVITY			
Auto-built, all-in-one printing form with data entry controls and dynamic print job preview	✓	✓	✓
Customizable data-entry filters and error checking	✓	✓	✓
Print time database record selection on a single screen	✓	✓	✓
Secure operator environment for efficient document selection and printing (NiceLabel Print)	✓	✓	✓
Single click creation of shortcuts for printing	✓	✓	✓
Adaptable print form for improved control and efficiency (recommended for touch screens)	✓	✓	✓
Responsive form design to fit different screen resolutions	✓	✓	✓
Spellchecking for manual data entry	✓	✓	✓
Integrated no-programming graphical application builder for building efficient labelling solutions for controlled printing	✓	✓	✓
Fully configurable user experience with 15+ prebuilt user interface controls and support for multiple forms	✓	✓	✓
Workflow and business rules editor including 40+ actions for printing labels, database queries, integrations with scales, PLCs...	✓	✓	✓
Solution document type can contain multiple labels and forms for improved dynamic data management and portability	✓	✓	✓
Integrated PDF engine for optimized PDF document creation without 3rd party tools	✓	✓	✓
Support for multi-lingual custom applications	✓	✓	✓
Interface and control peripheral devices, weight scales, PLCs...	✓	✓	✓
Automatic serial port monitoring for Weight Scale Integration	✓	✓	✓
Dynamic stock switching – print the same template in different rotations and on different media types	✓	✓	✓
INTEGRATED PRINTING			
Native 32 and 64-bit Windows service for printing integration (Automation Easy)	✓	✓	✓
Graphical integration builder for no-programming integration configuration	✓	✓	✓
4 prebuilt connectors (File drop, Serial port, Database and TCP/IP socket) for integration with wide variety of systems and devices	✓	✓	✓
Workflow and business rules editor including 15+ actions for printing labels, data processing and network communication	✓	✓	✓
Dynamic print job preview during configuration	✓	✓	✓
Structured text data (CSV and fixed-width columns) processing	✓	✓	✓

NiceLabel JOB and XML format data processing
Unstructured text and binary data processing
Dedicated integration manager with extensive logging
.NET API for programing integration

PRINTING

Native support for 4000+ label and marking devices
Support for all laser/inkjet printers with a Windows driver
Local and network printer support
Speed optimization reuses repeating data instead of resending it
Session print - combines multiple labels in a single print job for performance
Color separation (for GHS labeling)
Batch printing: header and tail labels
Two-sided ("duplex") design and printing
Advanced printer cutter control
Store and Recall label templates from printer's memory

**Designer
Express**



**Designer
Pro**



PowerForms Suite

