

NiceLabel Designer & Desktop on-premise features

	Designer Pro	PowerForms Suite
GENERAL		
Number of Printers (Unlimited users)	3+	Unlimited users and 3 or more 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	✓	✓
Rich text object including powerful editor with support for tables and more	✓	✓
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	✓	✓
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	✓	✓
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 Companion Application)	✓	✓
Single click creation of shortcuts for printing	✓	✓
Adaptable print form for improved control and efficiency (recommended for touch screens)	✓	✓
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		✓
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 programming integration		✓
PRINTING		
Local and network printer support	✓	✓
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	✓	✓