



White Paper

Choosing the Right BarTender Edition

Edition Summary and Feature Comparison Chart



Comparing the Five Editions

Enterprise Licensing: All three Enterprise editions allow unlimited network users. Licensing is based on the maximum number of printers used by BarTender on the network.

Enterprise Print Server

Our most powerful edition. Includes all of the label design, printing, and software integration features of the Enterprise and RFID Enterprise editions, plus advanced server functions for centralized printing and administration. Includes BarTender Web Print Server to print labels from any browser. Contains our most advanced integration features, including TCP/IP triggers, XML transforms, and XML scripting. Printer Maestro manages entire printer network. Job logging, History Explorer, and Reprint support local or central database. Track printer parts inventory and in-printer media usage.

RFID Enterprise Edition

All features of the base Enterprise edition (see below), plus all available RFID design and encoding capabilities.

Enterprise Edition

Includes – All the label design features of Professional, plus numerous software integration tools, such as ActiveX Automation, enterprise messaging and Seagull's Commander utility for cross-platform integration. Powerful data sourcing, including ODBC, OLE-DB, SAP, Oracle, and more. Job Logging, History Explorer and Reprint Console are included, but logging is only supported to a local database. Includes Printer Maestro, but it only manages network printers visible to the local PC.

Omits – No RFID. Does not offer the enhanced server functions, advanced integration, and web printing capabilities of Enterprise Print Server (see above). No inventory control of printer supplies.

PC Licensing: The Professional and Basic editions are licensed based on the number of PCs.

Professional Edition

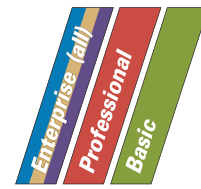
Includes – All of BarTender's most powerful label design features. Most of the advanced data access capabilities, including OLE DB and ODBC. Includes Printer Maestro, but it only manages network printers visible to the local PC. Fully network compatible.

Omits – No control from within other software. (No ActiveX, Commander or command lines.). No SAP, Oracle, or XML support. No job logging or e-mailed error alerts. Cannot export printer code templates. No History Explorer, no Reprint, and no inventory control of printer supplies.

Basic Edition

Includes – The most frequently used label design features. Includes all text, graphics, bar code, and most serializing capabilities. Useful for keyboard and scanner-supplied label data only.

Omits – No access to external data. No password protection, no VB Script customization, no string concatenation, and only limited text filtering. No custom-base serialization. Excludes all features omitted from the Professional Edition. No Printer Maestro..



FEATURES LIST	EDITIONS		
GENERAL			
Licensed based on the number of printers used	•		
Licensed based on the number of PCs used		•	•
Free phone and e-mail technical support for properly-registered users	•	•	•
HTML-based context-sensitive help	•	•	•
LABEL DESIGN			
True WYSIWYG label design	•	•	•
"New Label" wizard ensures proper label setup and optimizes performance	•	•	•
Drag and drop creation of all objects, including lines, boxes, ellipses, and graphic images	•	•	•
Unlimited undo / redo command	•	•	•
Resize and reposition objects using a choice of methods: mouse, arrow keys, typed in values	•	•	•
Functions for automatic alignment of multiple objects	•	•	•
One-tenth degree rotation of lines, boxes, text, and graphics	•	•	•
"Move to Front" and "Send to Back"	•	•	•
Group and Ungroup multiple objects	•	•	•
Export bar codes and labels for use in other programs	•	•	•
Full color support (including text backgrounds and shape fills)	•	•	•
Customizable print-time prompts for keyboard and scanner data	•	•	•
Enhance print-time prompts with lines, boxes, custom text, and multiple choice list boxes	•	•	•
Customizable library of reusable components	•	•	•
Library of "ready-to-print" label formats	•	•	•
Thumbnail previews of saved label formats, viewable in BarTender and Windows explorer	•	•	•
Metric and US measurement systems	•	•	•
Password protection	•	•	•
LABEL STOCK			
Any label size	•	•	•
Any number of label rows and columns per sheet	•	•	•
Automatic computation of label size from number of rows and columns	•	•	•
Database of thousands of name brand label sizes	•	•	•
Rectangular label outline	•	•	•
Circular and elliptical label outline	•	•	•
TEXT			
Versatile font support: TrueType, Adobe, PostScript, downloadable, and built-in printer fonts	•	•	•
On-screen text editing and sizing	•	•	•
Rich text formatting	•	•	•
Automatic on-the-fly resizing of text to fit within predefined height and width	•	•	•
Basic paragraph support: aligning and spacing	•	•	•
Advanced paragraph support: justifying and indenting	•	•	•
Arc and circular text	•	•	•
User-definable tab stops	•	•	•
GRAPHICS, IMAGES AND SYMBOLS			
Draw lines, circles, ellipses, rectangles, rounded rectangles and filled rectangles	•	•	•
Import more than 70 graphic formats, including BMP, DCX, DIB, DXF, EPS, GIF, IMG, JPG, PCX, PNG, TGA, TIF, WMF, WPG, and more	•	•	•
Industry-specific graphic symbol font libraries	•	•	•
Specify background images and colors to appear "behind" label designs	•	•	•
SERIALIZATION			
Numeric, Alphabetic, and Alphanumeric Increment / Decrement by any interval	•	•	•
Base 36 and Custom Base serialization	•	•	•
Separate Rollover / Rollunder and Reset value options	•	•	•
Preserve or expand field length when rolling over	•	•	•

Available Seagull White Papers

General White Papers

- The Advantage of Drivers by Seagull
- Choosing the Right BarTender Edition
- BarTender Web Print Server
- What's New in the Latest BarTender

Integration White Papers

- Integration Overview
- Commander
- Commander Examples
- BarTender's .NET SDKs
- BarTender's ActiveX Automation Interface
- Exporting Printer Code Templates
- Using BarTender with Terminal Services and Citrix MetaFrame
- XML Integration with Oracle's WMS and MSCA

Integration with SAP

- SAP Integration Methods
- Reading SAP IDocs
- SAP Auto Infrastructure Integration with BarTender

Miscellaneous Topics White Papers

- BarTender Enterprise Licensing
- Printing International Characters Using BarTender
- BarTender Software Activation
- Using BarTender's Application Identifier Wizard
- Optimizing Label Printing Performance
- Status Monitor Overview
- Silent Install

For downloadable versions, visit:

www.seagullscientific.com/asp/whitepapers.aspx