



## Seagull Bartender Features and Editions Comparison Chart

Color Code:

Enterprise Print Server	RFID Enterprise	Enterprise	Professional	Basic
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EDITIONS:	EP	RE	E	P	B
<b>GENERAL</b>					
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	.	.	.	.	.
User interface translated into 20+ languages	.	.	.	.	.
<b>LABEL DESIGN</b>					
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 both in BarTender and Windows explorer	.	.	.	.	.
Metric and US measurements	.	.	.	.	.
Password protection	.	.	.	.	.
<b>LABEL STOCK</b>					
Any label size	.	.	.	.	.

<b>Any number of label rows and columns per sheet</b>	• • • • •
<b>Automatic computation of label size from number of rows and columns</b>	• • • • •
<b>Database of thousands of name brand label sizes</b>	• • • • •
<b>Rectangular label outline</b>	• • • • •
<b>Circular and elliptical label outline</b>	• • • •
<b>TEXT</b>	
<b>Versatile font support: TrueType, Adobe, PostScript, downloadable, and built-in printer fonts</b>	• • • • •
<b>On-screen text editing and sizing</b>	• • • • •
<b>Rich text formatting</b>	• • • •
<b>Stretch text horizontally or vertically</b>	• • • • •
<b>Automatic on-the-fly resizing of text to fit within predefined height and width</b>	• • • •
<b>Basic paragraph support: aligning and spacing</b>	• • • • •
<b>Advanced paragraph support: justifying and indenting</b>	• • • •
<b>Arc and circular text</b>	• • • •
<b>User-definable tab stops</b>	• • • •
<b>White-on-black text printing (specified with a single mouse click)</b>	• • • • •
<b>BAR CODES</b>	
<b>Numerous 1 and 2 dimensional symbologies</b>	• • • • •
<b>Extensive library of industry-standard bar code formats</b>	• • • • •
<b>Option to display start / stop characters</b>	• • • • •
<b>Variable and unlimited width and height</b>	• • • • •
<b>Minimum width limited only by printer resolution</b>	• • • • •
<b>GS1 (formerly UCC/EAN) Application Identifier setup wizard</b>	• • • • •
<b>Automatic check digit capability</b>	• • • • •
<b>Sequentially numbered bar codes</b>	• • • • •
<b>Place "human readable" text anywhere in relation to bar codes</b>	• • • • •
<b>Customizable "human readable" character template</b>	• • • • •
<b>Independently suppress or display characters from different sub-fields</b>	• • • •
<b>GRAPHICS, IMAGES AND SYMBOLS</b>	
<b>Draw lines, circles, ellipses, rectangles, rounded rectangles and filled rectangles</b>	• • • • •
<b>Import more than 70 graphic formats, including BMP, DCX, DIB, DXF, EPS, GIF, IMG, JPG, PCX, PNG, TGA, TIF, WMF, WPG, and more</b>	• • • • •
<b>Industry-specific graphic symbol font libraries</b>	• • • • •
<b>Specify background images and colors to appear "behind" label designs</b>	• • • • •
<b>PRINTING</b>	
<b>Over 1,700 industrial label printers supported</b>	• • • • •
<b>True Windows drivers, can be used by other programs</b>	• • • • •
<b>Seagull drivers with status monitor display printer status in the standard Windows spooler</b>	• • • • •
<b>Export printer code templates to XML enabled printers</b>	• • •
<b>Advanced on-screen print preview</b>	• • • • •
<b>Advanced cutter control</b>	• • • •
<b>Set starting position on pages of partially used labels</b>	• • • • •
<b>Supports printer-based bar codes, serial numbers, time, date, and copies</b>	• • • • •
<b>Speed optimization reuses repeating data instead of resending it</b>	• • • • •
<b>Local and network printer support</b>	• • • • •
<b>Label copy count controllable from keyboard and database</b>	• • • •

<b>SERIALIZATION</b>	
Basic serialization (increment, numeric base 10)	• • • • •
Numeric, alphabetic, and alphanumeric increment / decrement by any interval	• • • • •
Base 36 and custom base serialization	• • • •
Separate rollover / rollunder and value reset options	• • • • •
Preserve or expand field length when rolling over	• • • • •
<b>DATABASE OPTIONS</b>	
Microsoft OLE DB and ODBC support, including drivers for: Access, AS/400, Btrieve, dBase, Excel, FoxPro, Informix, Interbase, Linux, MySQL, Oracle, Paradox, Pervasive.SQL, PostgreSQL, Progress, SQL Server, Sybase, and more	• • • •
Read Excel files	• • • •
Read ASCII & Unicode text files (quote & comma, fixed width, and user-defined delimitation)	• • • •
SAP IDocs and Oracle XML label requests	• • •
Drag and drop data linking	• • • •
Versatile multiple-table data access	• • • •
Import variable graphics from databases	• • • •
Data query wizard and custom SQL assistant	• • • •
Individual record-picking at print time	• • • •
<b>DATA PROCESSING</b>	
Full-system unicode support (field names, files, servers, printers, etc.)	• • • • •
Visual Basic scripting for custom data processing	• • • •
User-definable min and max field lengths	• • • • •
Use and/or exclude select portions of database fields	• • • •
Customizable data-entry filters and error checking	• • • •
Custom configure the handling of individual messages and alerts	• • •
Multiple sub-fields concatenated per label object	• • • •
Source data with keyboard, time and date (from PC or printer)	• • • • •
Easy entry of special and "unprintable" control characters	• • • • •
Shareable data fields	• • • •
<b>STANDARD INTEGRATION</b>	
Can be run as "background" application	• • •
Control from other programs using ActiveX	• • •
Control from other programs using command lines	• • •
Specify label formats and data sources from within other programs	• • •
Automated printer selection	• • •
Logs errors and events to a file	• • • •
Log BarTender print job details to a database	◆ ◆ ◆
Log application errors and events to a database	◆ ◆ ◆
Custom error, event and status e-mails	• • •
"Commander" integration utility (runs as an application or 2000/2003/XP service):	• • •
• Waits for data files, e-mails, or TCP/IP communication "triggers" and then initiates print jobs	• • •
• Logs errors and events to a file or database	• • •
• Transmits event notification via e-mail or SMS text message	• • •
Generate and export printer code templates for SAPscript-ITF, Oracle XML and more	• • •
<b>HIGH-SECURITY AUDIT COMPLIANCE</b>	
Include label images when logging BarTender print jobs	•

Inspect logs and confirm label jobs using History Explorer	◆	◇	◇
<b>SHARED, CENTRALIZED PRINT SERVICES</b>			
Optimized to handle high-volume printing requests using a single copy of BarTender running on a server	.		
Easy print job control from any operating system that can run a web browser	.		
<b>ADVANCED INTEGRATION</b>			
SAP Certified for All integration	.		
Oracle XML integration using a TCP/IP socket	.		
Enhanced version of Commander supports TCP/IP triggers and data transmission	.		
Commander optimized to receive, launch, and monitor new print jobs without waiting for existing jobs to finish	.		
Automated conversion of different XML formats using XSL style sheets	.		
BarTender XML Command Scripts speed up automation and simplify remote control	.		
Detailed print job status available to other programs using ActiveX	.		
.NET SDK to control one BarTender at a time. (All SDKs provide C# & VB.NET.)	.	.	.
.NET SDK to control multiple instances of BarTender at once	.		
.NET SDK to author web printing applications	.		
<b>RFID SUPPORT</b>			
Encode EPC Gen2, EPC Class 1, ISO 18000-6b, ISO 15693, Tag-It, I-CODE, TagSys, My-d, and Picotag tag types	.	.	
Supports DoD, Wal-Mart, and other EPC data formats, including SGTIN, SSCC, GIAI, GID, GRAI, SGLN	.	.	
Support for many single and double-byte codepages, including Asian languages, UTF-8 and UTF-16	.	.	
Able to duplicate RFID data in text and bar code form	.	.	
Supports optional write protection	.	.	
Segment and Start Block support, including writing to multiple blocks	.	.	
Able to configure printer's RFID options (e.g., Transponder Offset and Maximum Retries)	.	.	
Display antenna, chip, and substrate on label. Select predefined or specify custom antenna bitmaps	.	.	
<b>ENTERPRISE PRINT MANAGEMENT</b>			
Reprint function lets you search for and replace lost and damaged labels	◆	◇	◇
Configure security, spooler and other selected driver settings for multiple printers at once	.	.	.
In one window, see status of all Windows print jobs for all locally accessible printers	.	.	.
In one window, see status of every Windows print job on the network	.		
Log printer events for all Windows print jobs	.		
Specify custom alerts for printer events and low inventory levels	.		
Track printer media usage and inventory of printer parts	.		

◆ = Supports shareable centralized database

◇ = Supports local database only

<http://www.barcode-shop.com>