BarTender® 2022 edition comparison
Starter / Professional

BarTender® BY SEAGULL SCIENTIFIC

General		Starter	Professional
Business label design and printing	Easy-to-use design tools and basic printing management	•	•
Dynamic business printing	Data entry forms, Intelligent Templates™, database connectivity, encoding and manual printing		•
Unlimited users	Enable multiple users to print labels from any networked PC	•	•
Number of printers	BarTender is licensed by printer	Up to 3 printers	1+ printers

Support		Starter	Professional
Standard Maintenance and Support	Upgrade to the latest BarTender version free, and get live technical support by phone and chat during business hours with a guaranteed 24 hour response time. Access to online resources, plus technical support	Includes 1 year	Includes 1 year

Easy-to-use design		Starter	Professional
Easy WYSIWYG template design	Design tools make it easy to create and print professional labels and documents	•	•
Global support	Intuitive, easy-to-use user interface, translated to more than 20 languages	•	•
Comprehensive help system	A complete how-to library, accessible both through BarTender and on the web	•	•
Quick start	A collection of configurable, industry-focused, ready-to-use BarTender templates	•	•
New Document Wizard	An easy-to-follow wizard that ensures proper document settings for quality and printing performance	•	•
Fonts	Versatile support for OpenType, TrueType, Symbol Font characters and native printer-based fonts	•	•
Text formatting	Familiar, MS Word-like tools for creating and formating text	•	•
Transformed text	Add flair to your text objects with a variety of effects, such as fading, inflating, slanting, and more	•	•
Shapes and lines	Choose from over 50 shapes and 100 line style combinations	•	•
Dynamic text and object wrapping	Create dynamic text that wraps inside and around shapes, objects, document borders and more	•	•
Unmatched barcode support	Choose from over 100 1D and 2D symbologies based on over a dozen standards	•	•
Human readable barcode	Highly configurable human readable text and character formatting options	•	•
GS1 Application Identifier Data Source Wizard	Construct GS1-compliant barcodes in seconds	•	•
Graphics and images	Import more than 70 graphic formats, including AI, PNG, JPG, BMP, TIF, EPS and GIF	•	•
Symbols	Choose from a wide variety of included symbols and industry-based symbol fonts	•	•
Tables and grids	Create tables and grids to organize text, barcodes, images and other objects	•	•
White-on-black printing	Switch objects from black-on-white to white-on-black printing with a single click	•	•
Front and back template design	Create two-sided, "duplex" printing with separate designs for the front and back of your template	•	•
Amazon Transparency support	Create Amazon Transparency product serialization codes that help identify individual units and proactively prevent counterfeits	•	•
Embedded revision logging	Capture a revision trail directly in the document — when it was saved, who saved it and include additional comments		•
Full color support	Design commercial quality labels using PANTONE and data-sourced colors		•

Intelligent Templates™		Starter	Professional
Suppression	Ignore the content of a data source under certain conditions	•	•
Label templates	Design and automation tools that leverage data to reduce the number of label files you manage		•
Conditional printing	Create data-driven automation rules that specify when different objects, layers or templates in your document will visibly print or become hidden		•
Template selector	Conditionally print one specific template when multiple templates are available in a document		•
Layers	Template objects may be stacked, hidden and reordered when created on uniquely identifiable layers		•
Automatic face detection and cropping	Automated image capture creates perfectly cropped photos for ID badges and card printing		•
Scriptable object properties	Modify the look and feel of template objects by using Visual Basic (VB) scripts		•

Dynamic data and databases		Starter	Professional
Date and time	Dynamically source dates and times from Windows or clock-enabled printers	•	•
Data validation and processing	Specify data validation rules and automatically correct data or issue warnings	•	•
Concatenate data	Create text and barcode objects that combine information from multiple data sources	•	•
Basic database connectivity	Import variable data from Excel or a RFC 4180 standard CSV files into your template	•	•
Simple serialization	Increase or decrease your serial string data by increments of one (1)	•	•
Named database connections	Name commonly used database connections to quickly add them to new document designs	•	•
Database filters	Print select database records using convenient query and filter options	#	•
Database sourced tables	Easily create tables using data from a database or external file	#	•
Dynamic data preview	See how your document handles real dynamic data during the design process	#	•
Dynamic graphics and images	Automatically source images for printing based on selected database records or queries	#	•
Embedded database tables	Create your own database tables that travel with your BarTender document designs		•
Enhanced database connectivity	Connect document designs to over 20 data sources such as SAP, Oracle, MS SQL, Azure SQL, XML, Excel, text files and more to print dynamically		•
Advanced serialization	Create serial numbers that support alphanumeric, hexadecimal and custom sequencing patterns		•
Create a database	Build your own database from scratch using intuitive tools included with BarTender		•
Write back to databases	Write back to SQL-based databases to keep track of printed records, serial numbers and much more		•
Visual Basic (VB) scripting	Create scripts for custom data processing		•
Global database field	Centralize a data field and share it between BarTender documents		•

Data entry forms		Starter	Professional
Database record selection	Select or query the correct database records at print time using helpful form controls		•
Powerful form controls	Make data input and selection easy by leveraging over 15 highly configurable form controls		•
Keyboard and mouse input	Use keyboard and mouse commands to select or enter data into forms at print time		•
Scanner input	Use a barcode scanner to input information to data entry forms at print time		•
Weighing scale input	Populate the weight of an item at print time by connecting your weighing scale to BarTender		•
Image capture	Capture images at print time for ID cards or event badge printing		•
Data validation	Reduce user input errors by introducing data validation and error checking		•

Printing, encoding and exporting		Starter	Professional
Drivers by Seagull™	More than 7,000 printers and output devices supported to enable high-performance printing	•	•
Print optimizations	Improve print speed by taking full advantage of printer-based features such as serialization, barcodes, real-time clock, static data and graphic caching	•	•
Windows printer drivers	Print to any printer that has a Windows-based driver	•	•
Printer configuration and diagnostics	Perform printer management functions in BarTender, bypassing the printer front panel	•	•
On-demand and batch printing	Print labels and documents on-demand or batch together using one or more BarTender templates	•	•
Print preview	Review your dynamic print jobs before printing	•	•
Image exporting	Export entire template images or specific objects in 35+ formats	•	•
RFID, smartcard and magnetic stripe encoding	Encode RFID tags, smartcards and magnetic stripe cards as easily as adding barcodes to your template design		•
Native PDF generation	Generate PDFs without installing third-party PDF drivers		•

Security, monitoring and alerts		Starter	Professional
Status monitoring	Reports information back to Windows regarding printer/print job status and error conditions	•	•
Email alerts	Automatically notify IT managers or other operational team members if labeling problems occur	•	•

Basic databases only (Excel or RFC 4180 standard CSV file)

BarTender Release 11.3 R5 and later versions