



Intelligent stock management for Sage 200

allocate > pick > dispatch

>bitinventory

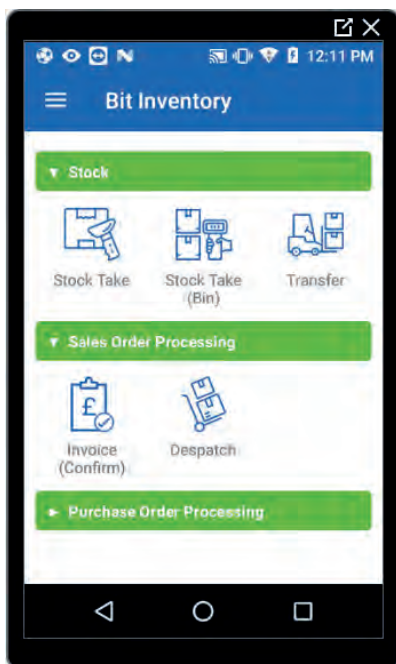
>bitsystems
intelligent software

Why Bit Inventory 200?

Bit Inventory 200 provides you with a scalable solution to quickly capture stock transactions in real time, with automatic updates and dynamic entries into Sage to drive efficiency and performance. Bit Inventory integrates seamlessly with Sage 200cloud to help manage, track and control your stock from the moment you take delivery of your goods right to the point of dispatch.

This user-friendly system is a powerful tool to drive productivity and identify crucial data. Bit Inventory 200 will not only provide you with an efficient data capture tool, but with the expertise to turn your investment in Sage into a fully integrated stock control solution. It is a scalable solution and can be tailored to suit your needs.

Investing in Bit Inventory 200 will help to drive down costs, increase warehouse productivity, reduce manual errors and improve customer satisfaction. Bit Inventory 200 is a Sage Approved addition that seamlessly extends and enhances the functionality of Sage 200cloud to provide you with a complete stock management solution.



Key Features

- > Easy to use, reducing the amount of time needed to train your warehouse operatives.
- > Easily import barcodes into Sage 200cloud and create bespoke product and bin labels.
- > Use Bit Inventory 200 to set the optimum pick route for your orders.
- > Send real-time stock data to Sage 200cloud using GS1 information, to reconcile order details more accurately and efficiently.
- > Built on the Android platform to provide a modern, dynamic and flexible user interface.

Sage Authorised Product

As a Sage Approved ISV (Independent Software Vendor) our software solutions have been tested independently by a third party to ensure high quality and integration into Sage core products.



What does Bit Inventory do?

Bit Inventory reduces the stress and strain of running a warehouse by adding confidence in your Sage 200cloud stock levels. It allows you to know where your stock is located, exactly how much you have left and also provides full traceability and effective stock movement reporting. This dynamic and innovative solution eliminates the duplication of tasks, increases accuracy and validates data in real time.

Bit Inventory integrates seamlessly, in real-time with Sage 200cloud to provide you with a powerful inventory management solution, that enables your workforce to quickly and effectively capture stock transactions through a handheld scanner, automatically updating Sage 200cloud and reducing stock count time by up to 90%.

Any movement, adjustment or change is tracked and updated automatically so you don't have to.

Bit Inventory 200 utilises the latest barcode technology to drive efficiency through your

warehouse by eliminating repetitive tasks and automating manual processes. This increased level of automation, real-time data updates and effective reporting will speed up your supply chain, reduce stock outs and increase the overall effectiveness of your warehouse.

Bit Inventory 200 integrates with additional features in Sage 200cloud such as expiry dates, serial/batch traceability and multi-location, to allow you to take control of your warehouse and improve your bottom line.



Order Processing

Order processing is easy with Bit Inventory. Process purchase and sales orders from within Bit Inventory, posting order information directly to Sage 200cloud at the touch of a button, saving you administration time as well as reducing manual errors.



Stock Adjustment

Update Sage 200cloud in real-time when you make stock adjustments in or out of the warehouse. Our handheld scanners make your goods in/out process not only more accurate but also more efficient by automating manual processes.



Stock Transfers

Does your business utilise stock movements in Sage 200cloud? Bit Inventory simplifies this process by automating transactions, saving your business time and allowing you to know the location of your stock at any time.



Stock Taking

Reduce your stock take time by up to 90%. You can use our handheld scanners for managed or ad hoc stock takes increasing control and making your stock taking process fast, accurate and efficient.



Expiry Dates

Do you have perishable products or stock items with expiry dates. Bit Inventory 200 can assign expiry dates to perishable products, to allow you to easily keep up to date with stock rotation and reduce waste.



Traceability

Traceability is important for warehouse efficiency. Serial and batch number tracking enables you to assign serial, batch or lot numbers against your products for improved tracking and traceability.

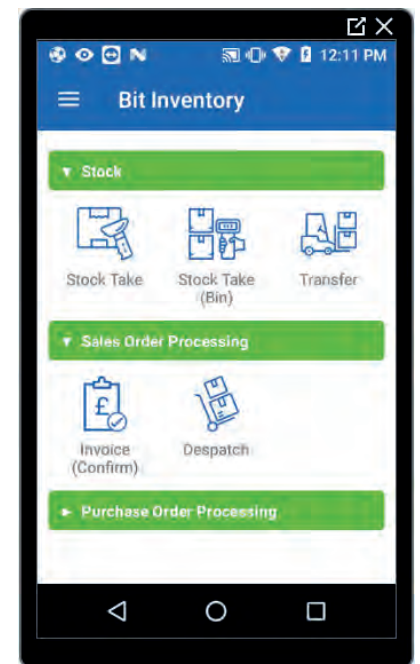
Why Implement Bit Inventory?

Bit Inventory 200 provides a more accurate and efficient goods in receipting process to make sure you know exactly what stock is coming in and out of your warehouse in real time, helping you make more informed business decisions. Save time and streamline your order picking and dispatching process with Bit Inventory 200 by using adaptable pick routes, allowing your warehouse operatives to pick orders as quickly as possible by using the most efficient route.

The multiple stock taking features available within Bit Inventory 200 make keeping on top of your stock levels easy, from using the integrated managed stock take from Sage 200cloud or by utilising the ad-hoc bin stock takes so you can carry out regular cycle counting, helping to erase large anomalies that come with annual stock takes.

Stock Management features available in Bit Inventory 200

- > Stock Additions
- > Stock Write Offs
- > Stock Issues
- > Stock Returns
- > Stock Transfer
- > Allocated Stock Transfer
- > BOM Creation
- > Sage 200 Managed Stock Take
- > Ad-hoc Stock Take by Product
- > Ad-hoc Stock Take by Bin
- > Sales Order 1 Stage Dispatching
- > Sales Order 2 Stage Picking and Packing
- > Sales Order Return
- > Product Stock Enquiry
- > Bin Stock Enquiry
- > Printing of Barcodes for Product and Bin Identification



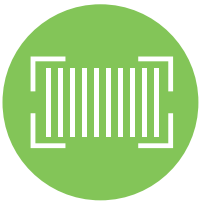
What do I need to get the best out of Bit Inventory?

- > Sage 200cloud with commercials module installed
- > Bit Inventory 200 server application and web services installed
- > Zebra approved barcode scanning and label printing hardware
- > A wireless network running throughout your warehouse

Generate your own barcodes

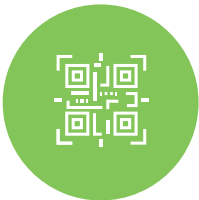


Our barcode labeling software quickly generates and prints barcode product labels, shelf edge labels or pallet labels. Our label printing software allows users to generate both linear and 2D codes to suit every type of business.



1D Barcodes

Linear or 1D barcodes are most commonly found on consumer goods and use a series of variable-width black lines and white spaces to encode data. 1D barcodes are limited to only being able to hold a few dozen characters.



2D Barcodes

2D barcodes are more commonly used in warehousing environments. Using patterns of squares, hexagons and dots as well as other shapes to encode their data, 2D barcodes can hold a large amount of data including images, voice and other binary data.



QR Barcodes

QR codes are a type of 2D barcode, however not all 2D barcodes are QR codes. The benefit of using 2D barcodes such as QR codes, is information can be scanned horizontally as well as vertically which allows them to hold more encoded data.



GS1 Compliant

GS1 is the global standard for barcodes. All of our barcodes comply with GS1 standards to ensure you are using a common language with your suppliers, improving your stock traceability when generating barcodes

Barcoding Benefits



Improves control through advanced traceability



Barcoding provides better data insights



Eliminates the possibility of human error



Increases productivity and reduces employee training time

Recommended Hardware



Zebra TC21

The Zebra TC21 has been tested and approved by our developers. With 1D and 2D barcode capability the TC21 provides a cost effective, fully functional handheld device that fits perfectly in the palm of your hand.



Zebra GK420D

The Zebra GK420D is an excellent value direct thermal desktop printer. With 5 inches per second print speed the GK420D has a sleek and compact design and boasts the smallest footprint in a 4-inch printer.



Zebra ZQ510

The Zebra ZQ510 is a rugged and robust mobile label printer. Designed to withstand drops, dirt and most accidents. It allows employees to scan and print barcode labels on the go to help boost productivity.



Is your warehouse wireless?

Having a fully connected warehouse allows your employees to upload their stock data directly back to your Sage 200cloud back office.

This provides accurate and up to date data to your warehouse managers and procurement departments in real-time allowing them to make fast, accurate and well informed business decisions.

Bit Inventory 200 can work for your warehouse even if it is not wi-fi enabled. The scanners will record and store information regarding actions

undertaken and then synchronise back to Sage 200cloud when the terminal is docked back into its station.

If you would like to know more about how to make your warehouse wireless, Bit Systems can work alongside your IT company/department to help get your warehouse connected.

Alternatively, we can use our sister company Amitech IT to work with you should you not have a contracted IT partner to help.

About Bit Systems

Bit Systems are an innovative software house that specialise in solutions for the supply chain. With over 25 years of experience, Bit Systems have developed a highly successful portfolio of solutions that integrate together to help logistics, manufacturing and distribution companies automate their processes.

Bit Systems have been designing, implementing and supporting software solutions since 1994. Our team of highly experienced developers and product specialists, design and test our solutions to ensure they exceed the expectations of our clients.

Each solution that we develop is designed with our customers and their specific industry processes in

mind, with our developers continually working on new functionality to allow us to find new ways to make your business more efficient.

Our commercial, delivery and support team ensure that our customers are at the center of our business and work together to drive innovation and product development to ensure we deliver a high standard of service. Bit Systems is part of the Techsol Group.



Request a
free demo



What next?

Our team will support you right from the beginning in helping you to select the right barcoding solution for your business, industry and individual needs. Bit Systems specialise in a range of services to help you maximise your business potential with your software.

When we receive an enquiry about our stock management solution, our internal sales team research your company in order to get a basic understanding of your business before we get in touch. This enables us to have a good idea of how our solution could potentially help you before we start a conversation.

Once we have completed our initial research, our internal sales team will be in touch to identify your needs. We will also find out what current systems your business uses to make sure they

are compatible and so we can advise on basic indicative pricing.

If we feel that our stock management solution could benefit your business, we can arrange a free demonstration of our software, with one of our consultants, at your convenience. From the information we have gathered in the initial conversation, the demonstration will be tailored to your business pain points and priority requirements.



Pricing

Happy with our pricing and want to go ahead? Great, our accounts team will prepare a deposit invoice for the project. On receipt of the deposit we will be in touch with a project plan including a project timeline.



Let's get Started

Your hardware will arrive before your installation begins, with our support team making sure that everything is up and running in advance of your training. From there training will be provided on all functionality.



Go Live!

When your go live date arrives you can choose to have a consultant on site, or if you would prefer to use our support team, they can be on hand to help with any initial niggles or questions on how to use the software.



Get in Touch

To find out more about the Bit Suite of solutions and how they could help to improve your business processes, please feel free to get in touch, we would be happy to help.

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