



Sage 50 Quantum Manufacturing Edition

A Powerful Solution that's Specifically Designed for Small to Mid-Sized Manufacturers

From planning to assembly to delivery, manufacturing is a complex industry with many moving parts. Even small manufacturers must expertly manage inventory, fulfillment, and customer expectations in order to be successful and profitable.

Sage 50 Quantum Manufacturing Edition combines the accounting strength of Sage 50 Quantum Accounting with the best-in-class manufacturing system, MISys® from Manufacturing Information Systems, Inc.¹ With Sage 50 Quantum Manufacturing Edition, manufacturers are able to control inventory, schedule purchasing and production activities, and accurately tie manufacturing costs to finished goods and work in process. **In other words, with Sage 50 Quantum Manufacturing Edition, you can stop wondering about profitability and start managing it!**

Manufacturing Issues Resolved!

No matter what you are manufacturing, Sage 50 simplifies the process by resolving some of your most bothersome issues. For example, when you can easily track, monitor and control inventory, you no longer miss delivery dates because of material shortages. And, you don't need to spend hours manually counting and adjusting inventory.

In addition, Sage 50 lets you track material cost fluctuations and easily allocate labor costs to job orders for a true picture of profitability.

Sage 50 Quantum Manufacturing Edition also helps you solve some of these common issues:

- Not enough detail in Bill of Materials
- Can't track serial and/or lot numbers through a production run
- Can't track inventory and materials in multiple locations
- Fluctuating inventory, too high or too low
- Inability to track inventory at the item level with bar coding

Achieve More Every Day

Sage 50 Quantum Manufacturing Edition helps you address manufacturing challenges by providing core accounting functionality combined with advanced manufacturing features powered by MISys. Get more done every day by using workflow capabilities that help you increase efficiency, be more cost effective, improve assembly processing, make inventory management more predictable, reduce delivery times and create greater customer satisfaction.

Sage 50 Quantum Manufacturing Edition features include:

- Extensive tracking of manufacturing inventory and work in process
- Multi-level bills of material with full explosion down to 16 levels
- Net-change physical inventory with cycle counting
- Batch-oriented or direct entry of all stock transfer transactions
- Full back flushing of all assembly transactions
- Choice of standard, average, LIFO, or FIFO costing methods
- Cost adjustment with roll-up through all BOM levels
- Stock check processing to identify impending shortages
- Work Orders to document and track production activity
- Configurable alerts on a personalized dashboard to show you critical events and status
- Additional modules to extend capabilities in Advanced Purchasing, Advanced Production, Material Requirements Planning and Production Scheduling, Serial/Lot Tracking, Bin Tracking, Shop Floor Control and Labor Tracking
- Multiple stocking locations
- Custom manufacturing reports
- One-year access to priority support, updates and upgrades² for your Sage 50 Quantum Accounting software
- Two-day live online training workshop



SAGE 50 QUANTUM MANUFACTURING EDITION COMES WITH SAGE BUSINESS CARE!

- Online Sage 50 Quantum Manufacturing Edition Basic Operations training workshop
- Priority access to additional online training workshops
- One year of unlimited access to Sage's highest level of Customer Support Analysts via phone and email³ for your Sage 50 software
- All product updates and upgrades for your Sage 50 software that are released within 12 months of your purchase date²

For more information, please contact a Sage 50 New Product Specialist at 866-565-2627.



See How Sage 50 Quantum Manufacturing Edition Compares to other Sage 50 Solutions

Feature/Functionality		Sage 50 Premium Accounting	Sage 50 Quantum Accounting	Sage 50 Quantum Manufacturing Edition
Standard Accounting	Easy Start-up and Use	●	●	●
	Accounts Payable: Check Writing, Bill Payment, Purchases, Purchase Orders	●	●	●
	Accounts Receivable: Quotes ⁴ , Invoicing, Receive Payments, Sales Orders	●	●	●
	Account Register	●	●	●
	Customizable Reports	120+	140+	140+
	Conversion from QuickBooks® 2009-2011, Basic through Enterprise ⁵	●	●	●
	Email Alerts, Forms, Reports and Financial Statements ⁶	●	●	●
	Internal Accounting Review ⁷	●	●	●
	Inventory: Assemblies, Average/LIFO/FIFO Costing Methods, Back Orders	Advanced	Advanced	Advanced
	Password Security	Screen Level	Screen Level	Screen Level
Business Management Tools	Attach documents to transactions and records	●	●	●
	Sage 50 Business Intelligence	Available ⁸	Included	Included
	Comparative Budget Spreadsheet Creator – track 4 years	●	●	●
	Integration with Microsoft® Excel® and Word ⁹	●	●	●
	Payroll Solutions ¹⁰	●	●	●
	Customer and Inventory Management Centers	●	●	●
	Track Multiple Contacts ¹¹	●	●	●
	View Transaction History	●	●	●
	Electronic Bill Payment through Sage 50 Online Bill Pay ¹²	●	●	●
	Integration with UPS® ¹³ and 3rd party solutions	●	●	●
	Open Multiple Companies ¹⁴	●	●	●
Sync your Outlook® Contacts ¹⁵	●	●	●	
Advanced Accounting	Auto Creation of Purchase Orders	●	●	●
	Audit Trail	●	●	●
	Fixed Assets ¹⁶	●	●	●
	Job Costing & Change Order Processing – Phase and Cost Level	●	●	●
Premium Features	Advanced Budgeting	Included	Included	Included
	Archive Company Data	●	●	●
	Company Consolidation Wizard	●	●	●
	Crystal Reports® 2008	●	●	●
	Departmentalized Financial Statements	●	●	●
	Serialized Inventory	●	●	●

more features ►

Feature/Functionality		Sage 50 Premium Accounting	Sage 50 Quantum Accounting	Sage 50 Quantum Manufacturing Edition
Sage 50 Quantum Accounting Features	Developed to handle large data requirements ¹⁷		●	●
	Exclusive SmartPosting Technology		●	●
	My Dashboard		●	●
	Order Process Workflow		●	●
	Product updates and software upgrades for 1 year ²		●	●
	Role based security		●	●
	Supports 10, 15, 20, 30 or 40 named users ¹⁸		●	●
	Unlimited access to support for 1 year ³		●	●
	Includes all Sage 50 industry solution functionality (Manufacturing, Construction, Distribution and Nonprofits), such as, tracking bill of materials, revisions, work tickets, progress billing, and retainage		●	●
Sage 50 Quantum Manufacturing Edition Features	Raw materials inventory			●
	Multiple stocking locations			●
	16-level bills of material			●
	BOM revision control			●
	Engineering Change Orders			●
	Net-change physical inventory			●
	Stock check with auto-build			●
	Configurable alerts			●
	Cost adjustment with full roll-up			●
	Assembly back-flushing			●
	Production work orders			●
	Production calendar			●
	Advanced Purchasing Module – Integrated purchasing, landed cost calculations, PO tax support, and multi-currency <i>(Additional fees required)</i>			●
	Advanced Production Module – Custom manufacturing orders <i>(Additional fees required)</i>			●
	Bin Tracking Module <i>(Additional fees required)</i>			●
	Serial/Lot Tracking Module <i>(Additional fees required)</i>			●
	MRP Module – Master production scheduling, material requirements planning, and available-to-promise prediction <i>(Additional fees required)</i>			●
Bar Coding Module – Integrated bar coding software and one (1) laser scanner included <i>(Additional fees required)</i>			●	
Labor Tracking Module – Production time tracking, employee time sheet maintenance, and posting to jobs and production orders <i>(Additional fees required)</i>			●	
Shop Floor Control Module – Work center tracking, tool management, shop operations management, capacity management, and analyze production efficiency <i>(Additional fees required)</i>			●	

Why Choose Sage 50 Quantum Manufacturing Edition?

Experience a new level of accounting and business management with the ease of use of an out-of-the-box solution—at an affordable price range. **Sage 50 Quantum Manufacturing Edition** enables you to manage all aspects of your business, including accounting, customers, inventory, services, jobs and employees – all in one centralized business management software solution.

Sage 50 offers **significant performance and depth of functionality** when compared to other small business products. And when compared to other mid-market solutions, you **don't pay thousands of dollars more for functionality you may not need or use**. Plus, you can avoid the cost of implementation, training, and maintenance you may incur by switching to an enterprise level solution. Sage 50 Quantum Manufacturing Edition is designed to grow with your business, accommodating from 5 to 40 licensed, named users.

Manufacturing Features brought to you by MISys

Sage 50 Quantum Manufacturing Edition provides all the features and functionality found in Sage 50 Quantum Accounting, plus the additional built-in power of MISys Manufacturing. These features include:

- Raw materials inventory
- Multiple stocking locations
- 16-level bills of material
- BOM revision control
- Engineering Change Orders
- Net-change physical inventory
- Stock check with auto-build
- Configurable alerts
- Cost adjustment with full roll-up
- Assembly back-flushing
- Production work orders
- Production calendar

For additional fees, you can have even more advanced features:

- Advanced Purchasing Module – Integrated purchasing, landed cost calculations, PO tax support, and multi-currency
- Advanced Production Module – Custom manufacturing orders

- Bin Tracking Module
- Serial/Lot Tracking Module
- MRP Module – Master production scheduling, material requirements planning, and available-to-promise prediction
- Bar Coding Module – Integrated bar coding software and one (1) laser scanner included
- Labor Tracking Module – Production time tracking, employee time sheet maintenance, and posting to jobs and production orders
- Shop Floor Control Module – Work center tracking, tool management, shop operations management, capacity management, and analyze production efficiency



For more information, please contact a Sage New Product Specialist at 866-565-2627 or visit www.sage50accounting.com/Quantum

- 1 If you choose to terminate your Sage 50 Quantum Manufacturing Edition plan on or before your renewal date, you will no longer be able to access your MISys Small Business Manufacturing software.
- 2 To ensure continuous service, your Sage Business Care plan is an automatically renewing plan and subsequent years will be automatically billed to the same credit card each year on the anniversary date of your purchase at the then current rate after notifying you 30 days in advance of your anniversary date. Renewal is not required for continuous access to product updates for supported versions. You may terminate the plan with at least seven calendar days notice prior to your renewal date and not be charged for the renewal.
- 3 Sage 50 Customer Support Analysts are available from 8:30 am until 8:30 pm ET Monday-Friday, and reserve the right to limit calls to 1 hour or 1 incident. Assistance is limited to your Sage 50 solution.
- 4 Requires Microsoft Word and Excel 2003, 2007, or 2010
- 5 Versions 2009 - 2011. Excludes conversion of QuickBooks individual payroll transactions. For additional information on conversion limitations, please visit www.Sage50Accounting.com/qb
- 6 Requires Microsoft Outlook 2003, 2007, or 2010; Outlook Express 5 or 6; other MAPI compliant email programs.
- 7 Sage is not liable or responsible for any fines or penalties that may result from errors in your company accounting records. The Internal Accounting Review is not intended to uncover all questionable transactions.
- 8 Additional fees required. After a sixty day free trial, the service is available with Sage 50 Pro Accounting 2013 and higher; included at no additional charge with Sage Business Care for the 2012 and 2013 versions.
- 9 Requires Microsoft Excel, Word and Outlook 2003, 2007, or 2010.
- 10 Features and fees vary by solution. Compliant tax forms and tax tables require a subscription. Additional fees apply. Registration, authorized signature, valid email address, Internet access, and credit card required. May be subject to approval. Forms except for W-2s, for PR and USVI are not supported. For details see www.Sage50Accounting.com/Payroll or call 877-231-3761.
- 11 There is a maximum of 20 ship to addresses and 1 billing address per customer. Only 2 contacts per customer can be synced with Outlook.
- 12 Subject to approval and to Sage terms of service. Additional fees, Internet access and checking account required.
- 13 UPS functionality is subject to UPS terms and conditions. Internet access required.
- 14 When opening more than one company, performance is not impacted; however, you will experience reduced product functionality in those companies opened after the first one. Your MISys license only supports one company in Sage 50 Quantum Accounting. If you need to support more than one company, please contact MISys Customer Support to order additional database licenses.
- 15 Outlook Sync supported in Exchange 2003, 2007, and 2010.
- 16 Regulatory compliance requires paid subscription. Additional fees apply for more than 200 assets.
- 17 Sage 50 does not impose a hard limit on database capacity, however, individual performance will vary depending on actual number of transactions, database size, and number of concurrent users. Data management efficiencies are also realized in the Sage 50 Accounting 2013 products.
- 18 Multi User licenses available in packs of 5, 10, 15, 20, 30 or 40. A maximum of 40 licensed, named users is allowed. Only the first 40 named users selected in the user maintenance screen are considered licensed, named users.