



Home » BIGCOMMERCE » BIGCOMMERCE POS Integration Owner's Manual 📆

Contents [hide]

- 1 BIGCOMMERCE POS Integration
- 2 Product Information
- 3 Benefits
- 4 Steps for Integrating
- 5 Hardware Requirements
- 6 Set Up
- 7 Description
- 8 Frequently Asked Questions
- 9 Documents / Resources
 - 9.1 References



BIGCOMMERCE POS Integration



Specifications

- Product Name: Ecommerce Point-of-Sale Integration
- Features: POS and ecommerce site integration, real-time inventory management, automated data input
- Contact for Trial: 0808-1893323

Product Information

- Having an online store is critical to the success of a business now more than ever.
- Global ecommerce sales are expected to grow to \$6.4 trillion by 2024.
- And it isn't just important to have an online channel. To meet rising customer
 expectations, it's increasingly important to provide customers a seamless buyer
 journey from online to offline and back again.
- After all, research shows that shoppers who shop on multiple channels also spend more in physical stores. A study by Harvard Business Review found that consumers who conducted prior online research on a retailer's own site or other retailers' sites spent 13% more in retail stores.
- But if your business has been predominantly offline until now, the thought of inventory management across channels might be unfamiliar territory. Luckily, there's an easy solve for this.
- Launching a new arm of your business means you now need to connect your offline

POS (point- of-sale) system to your online ecommerce platform. Just like any relationship, communication is the key to success. This integration is essential to the connection between your two main business channels.

- "Integrating point of sale with ecommerce is a must for any retailer that's doing business online and offline. You want your channels to "talk" to each other, so that sales, inventory, and customer data flow smoothly from one system to the next.
- This saves you time, reduces double-entry, and minimizes human error." Francesca Nicasio, Retail Expert, Vend Point of Sale.
- In this article, we're delving into the why, what and how of the all-important point-of-sale system (POS) ecommerce store integration.

Get expert insights on the go with our biweekly audio series where global thought leaders discuss all things ecommerce — from industry news and trends to growth strategies and success stories.

What Does an Ecommerce Point-of-Sale Integration Look Like? First, let's set the scene.

- What exactly is an ecommerce POSsystem? Put simply, it's a digital solution that allows you to process orders or transactions across various channels.
- In the offline sense, you may be familiar with using POS hardware, like a cash register for example. How do you take that cash register and connect it to your new online store?
- Depending on your current situation, you may need to upgrade to an integrated point
 of sale system. This is a POS that can handle both online and offline orders and
 transactions. You'll still have necessary hardware and software like your cash
 register or contactless card reader, but, you'll experience more enhanced analytics
 and more organized inventory management by syncing your systems. Plus, your new
 and improved POS system can handle payment transactions for you.

Benefits

6 Benefits of an Ecommerce POS Integration

For customers who have an offline and online store, POS integration is a vital component for more reasons than one.

Danielle Ewert, Senior Manager of On boardi ng and Training at Heartland Retail, shares this:

- "Integrating your POS and ecommerce site means having one holistic view of your customers and business. Inventory, orders, gift cards, images — all of these and more sync, offering your customers a seamless omnichannel shopping experience and your team a 360-degree view of your sales performance and customer journey."
- Here's a more in-depth look at some of the specific advantages.

Sell in more places at the same time.

- Remember, the goal is to be where your customers are. You physically cannot be in multiple places at once, but your ecommerce POS integration can.
- By integrating your offline and online channels into one POS, you'll gain a holistic view of your customers and business without the stress of adding up numbers manually.

See inventory in real time and avoid over-selling.

- Any business owner or ecommerce manager knows how crucial it is to streamline your inventory management.
- By having a direct line of sight to inventory, you won't have to worry about over-selling products and cutting your customers' orders. This is particularly important if you want to operate a buy- online-pickup-in-store (BOPIS) or click-and-collect model. Customers need to know that the item they order for pick-up at your store will be there.

No longer manually input data.

- Integrating an ecommerce POS system rids you of having to manually input data. Bei
 ng able to manage your product information in one place and not having to update it
 yourself is a huge value add. If the POS syncs order info from online orders (or vice
 versa) that's also one less place you have to reconcile data.
- Not only does this save you a headache, but also a significant portion of time. This is time you can now invest elsewhere in your business.

Offer cross-channel promotions and discounts.

- Many ecommerce platforms make it easy to enable promotions within their own system, but a POS system integration takes it a step further.
- No longer do you have to make a choice between applying all of your promotions to either online and offline channels.
- Add a layer of personalization and customization to your store by enabling promotions with your POS system.

Learn more about customers and leverage that data.

- Just like most technologies you integrate in your business, they can help you learn a lot about you r customers.
- Ecommerce POS system integrations are no different By integrating your POS, you have clear insights into customer sales behavior. This can in turn improve your customer relationship management (CRM).
- "Having all your customer data in one place means you can view shopper behavior on both channels, allowing you to make tailored recommendations and market to them more effectively."
- Francesca Nicasio, Retail Expert, Vend Point of Sale.
- When vetting which POS solution is right for your business, make sure you understand how data and insights will be shared with you.

Improve the customer experience.

- By connecting your POS system to your online store, you create a seamless
 experience for your customers. You're allowing them to pay in various ways thanks to
 POS software, make online ordering seamless and even integrate marketing
 initiatives like loyalty programs.
- This integrated solution will increase customer satisfaction and address business needs in real time.

Steps for Integrating

6 Steps for Integrating your POS and Ecommerce Site

You understand the why — now you need the how.

Here are the five steps you need to take to successfully integrate your POS and ecom merce website:

- 1. Evaluate your POS.
- 2. Consider your requirements.
- 3. Ask the right questions: POS and your online store.
- 4. Set up POS and online store systems.
- 5. Tweak product descriptions and images.
- 6. Optimize for improvement.

Evaluate your POS.

- Properly vetting any technology investment is a big deal.
- But, before you dive into any significant decisions about integrating your POS system with an online store, you'll need to evaluate the state of your retail management operations.

Ask yourself:

- Do you already have a POS system in place?
- Do you have an existing website with or without an ecommerce component?
- Will you need to start from scratch?

I have a POS system in place.

- If you have a POS system already in place, you have a starting point.
- As long as your current POS system has an API, it can be integrated with an
 ecommerce platform that also has an open API architecture, like BigCommerce.
 Check to see if your POS system has a direct integration with BigCommerce here.
- Even if your existing POS system is ecommerce com pliant, you'll still want to evaluate
 the pros and cons of your existing POS system. What do you love about it and what
 do you wish was different?
- If the pros outweigh the cons, take the next step and ask your POS provider what options are available to you when it comes to integrating with your ecommerce site.
 Get specific — what does the online shopping cart look like? What features and

functionalities are native to their online software?

 Confirm whether or not you want to continue with your existing POS system. Be mindful that this decision will play an integral role in how you conduct your online and offline business moving forward.

I have a POS system that doesn't integrate with

- But what if your existing POS system is outdated and doesn't offer an ecommerce integration?
- Luckily, you have plenty of great cloud-based POS options to choose from. Chances
 are they will enhance your brick-and-mortar experience as well. Here are some of the
 ones we recommend that have a direct integration with BigCommerce.
- Think about what new modern-day experiences you want to be able to deliver to your customers.
- Maybe it's contactless payments. Or maybe it's an integrated loyalty program.
- Jot down your must-haves, nice-to-haves, and can-do-withouts.

I have a cash register and am starting from scratch.

- Starting from scratch means you don't have to worry about transferring inventory or other data.
- The world of i ntegrated POS systems is your oyster!

Consider your

- When choosing from all the available options, be mindful of how well each POS system integrates on the backend across various aspects of your business.
- Let's look at some of these aspects below.

Inventory management.

This is arguably the most important aspect when it comes to POS system integrations. You need to understand how each POS system works. How do you view inventory? How does it deliver low- stock notifications?

Customer management.

Using your POS system to handle customer management can be a great asset to your business.

Be sure to understand how the following features work:

- Customer profiles
- Customer su pport
- BOPIS or curbside delivery
- Mobile payments

Returns and exchanges.

- Unfortunately, the customer journey doesn't end at purchase. Your POS system needs to be able to easily handle returns and exchanges.
- Do you have a customer that wants to return an online order in person or vice versa?
 How does this process work? Is it easy for your retail business to handle these transactions?

Hardware Requirements

- POS hardware has come a long way in the past few decades. From cash registers,
 barcode scanners and receipt printers to beautiful i Pads, iPhones or Google Androids
 your retail POS system hardware will look just as modern as the software itself.
- When it comes to brick-and-mortar, chances are your customers are engaging with your hardware. The sleekness of your hardware absolutely reflects on your business and customer experience.
- Take Square's POS hardware as an example chances are you 've used it when conducting business with a small business, like a coffee shop or pop-up. Customers are asked to use the touchscreen to finish payment transactions (e.g., adding tips, signatures, etc.).
- Plus, they may prefer to pay by Apple Pay or another contactless card method so, you'll need a contactless card reader.

Ask the right questions: POS and your online store.

You've determined whether you are moving forward with your existing POS, looking to

switch or are starting fresh. This is where the real research begins. Here are a few commonly asked

How does the POS and online store integration work?

Understanding how your POS and online store will work together is essential. While every POS system integration looks slightly different, here's what you can expect at a high level.

Information that is shared between the two includes:

- Catalog syncing between your online and brick-and-mortar stores
- Autom atic inventory updates whenever you make a sale, online or in person
- Data transfer of POS inventory to your online store and vice versa
- A multitude of payment processing for both online and in-person transactions, giving you one solution for all your transactions

"You also want your solutions to be in sync so that when you sell something in any of your stores, your system will always have the most updated information and figures. This is crucial, because staying competitive in today's retail environment requires you to make decisions quickly, based on real-time data." — Francesca Nicasio, Retail Expert, Vend Point of Sale

Is information updated between the two systems in real-time?

This is very important. Having real-time updates is a huge added advantage to having a POS system integration with your online store. This is especially important if you are having a flash sale online, so you can prevent overselling.

Does the POS system integrate with other business management tools?

- Just like your ecommerce store, m any POS systems integrate with various tools for ecommerce business management. Make sure the one you pick integrates with what you already use (assuming you want to keep it).
- At the mini mum, to cover your bases, select a POS system that comes with an
 accounting software (e.g., Quickbooks). You can also choose to integrate tools like an
 email marketing system to enable order notifications, etc. Think about how you can

use your POS system to make customer management easier. They can also work to manage specialized 82B features like providing purchase orders.

Are there any additional payment fees for the integration?

The answer to this question often depends on your ecommerce solution (and that makes it a very important factor when selecting one).

If you launch an online store with BigCommerce you'll never be charged transaction fees and can choose from many POS integrations, including:

- Square.
- Vend.
- · Heartland Retail.
- Clover.

The only additional costs you would be confronted with are specific POS system subscription costs and your payment processing fees (e.g., credit card processing) which will vary depending on what payment options you provide.

What is the total cost of earnmerce and POS integration?

This will depend on your technology stack.

When calculating costs, take the pricing (whether it be month-by-month or annually) of your ecommerce platform, the cost to integrate your POS and any added features and benefits to get your total cost of ownership.

Set Up

Set up POS and online store systems.

- Congrats, you 've selected a POS system! Now it's time to get set up.
- Depending on the agreement you have with your POS system provider, this may be a self-service task or one with assisted support from a customer service representative.

Description

Tweak descriptions and images.

- Product descriptions are often forgotten, but they're incredibly important when working with both an ecommerce site and POS system.
- You must understand your character count or product description standard with every POS system you consider. Keep in mind, you may also have to add or tweak product descriptions so they aren't just short abbreviations that only you and your employees can understand.
- This is also important for 82B customers while some customers may search by SKU, product descriptions are essential for customers to understand the case size or count.
- You also don't want to neglect your product images. Web-quality product images are incredibly important for drawing in and converting customers.
- Remember, your customers depend on your product descriptions and images to understand your products. A bad product description could hinder sales (and increase returns)!

Optimize for improvement.

- You're up and running, but the journey doesn't quite stop there.
- Add routine checks to make sure your store operations and integrations are running smoothly.
- This will help prevent any hiccups and finding out about issues di rectly from your customers.

POS Ecommerce Integration Make Sense For Your Business?

- You know the lingo and understand the benefits that POS system integrations bring to an online store.
- The reality is every business is built differently. Just because this technology is a fit for one company, doesn't mean it's the right fit for yours. Unsure about what to do?
 Consider these two questions.

Do you need to improve operations?

- If you 're currently operating your POS system and your ecommerce system separately, think of all the extra manual effort it takes to keep everything in sync.
- Right now, someone has to process the sales orders, deduct the proper inventory and track shipping information for every customer. It's a lot of manual, required work.
- Ask yourself: would integrating a POS system that communicates across your sales channels — help save you time and effort?

Want to increase customer retention rates?

- "We live in a time where convenience is king and being where your customers are is vital.
- Consider what expanding your business online, bridged together with the right POS, could do for your business. "The bottom line: With the right software, your brick and mortar POS system and ecommerce shopping cart can be a match made in retail heaven." Francesca Nicasio, Retail Expert, Vend Point of Sale

Conclusion

- In 2021, customers expect lightspeed interactions and the highest quality of satisfaction.
- Expanding your business online, bridged together with your brick-and-mortar business, can offer an amazing shopping experience for your customers.
- An ecommerce POS integration is the key that will unlock this. Even better, there are plenty of options available for your business to use, whenever you 're ready.

Frequently Asked Questions

How can I start the 15-day free trial of the Ecommerce POS Integration?

To begin your free trial, you can schedule a demo or contact us at 0808-1893323.

What are the key advantages of integrating POS with anecommerce site?

Some benefits include selling in multiple locations, real-time inventory visibility, and

automated data management.

Why should I have POS software?

A POS software package makes it possible to integrate with your online store. POS software is usually packaged with compatible hardware for your offline store. The POS system can then link to not only your ecommerce platform but customer service, inventory management, accounting and more from a single program.

What are the advantages of updating my POS hardware?

Modernizing your POS hardware can not only make it easier to connect to your online store and find efficiencies in your business processes, it can also improve your customer experience. While the POS hardware you use might not seem to have a huge impact on your customers, it reflects on your business. A modern system gives your customers more, and potentially contactless, ways to pay.

Can I transfer data from my old POS to a new POS?

If you have an existing POS system that needs an update in order to integrate with your ecommerce site (or just because you're ready for a change), you will likely want to transfer your existing data. Depending on a number of factors, including the age of your current system, it may or may not be possible to transfer the data. Your case will need to be evaluated individually, but this is a key question to ask your new POS provider.

What are the advantages of integrating my POS and ecommerce site?

Integrating your POS system and ecommerce site allows you to sell in more places at a time, keep you from over-selling by providing real-time inventory data, avoid manual data entry, offer cross- channel promotions and discounts and ultimately improve your overall cross-channel customer experience.

How does integrating my POS and online store improve my customer experience?

customer data so you can better personalize the experience to each individual customer and provide tailored recommendations. It also improves the overall customer experience by creating a seamless buyer journey. You 're allowing them to pay in more ways and make online ordering simpler and can also integrate promotional marketing initiatives including loyalty programs.

What factors should I consider when choosing a POS for my business?

The right POS system for your business will depend on your specific business needs. Here are a few factors to consider in the decision: cost of system (including software and hardware), data reporting, integrations with your ecommerce platform and other mission-critical tech, level of support provided and how easy it is to use.

What factors should I consider when choosing an ecommerce platform for my brickand-mortar business?

If you are starting out in ecommerce for the first time, it's worth it to do research in the beginning to pick the right ecommerce platform. Re platforming and moving all of your data later is a big project, so you 'II thank yourself for doing your due diligence at the outset. Some things to consider when choosing an ecommerce platform: Will you want hosting included or will you handle hosting and maintenance yourself? How will the platform integrate with your existing tech stack? What features does it have and which will you need to add on? Factoring on any additions and maintenance costs, what is the total cost of ownership?

What information is shared between my POS system and online store?

Your POS system should be able to communicate with your ecommerce site to sync the catalog between online and offline stores and provide automatic inventory updates for both offline and online stores. This information needs to be shared in real-time so you have a clear picture of your available inventory and so do your customers.

Does the POS system integrate with business management tools?

Integrating with your ecommerce platform is one thing, but it's also important to choose a POS system that can integrate with other relevant business tools. For example, you might want your POS system to be able to share data with your accounting software or an email marketing system to enable order notifications.

Are there any additional payment fees for the integration?

This will likely depend on your ecommerce platform. Make sure the cost to use your POS system of choice is factored into your budget.

How does my POS system affect the whole buyer journey?

If you 're looking just at the brick-and-mortar side of the business, it can seem like people only interact with your POS system at checkout. However, in reality, especially when its integrated with your online store, the POS system can affect the entire buyer experience. Your POS system is your source of truth for inventory management and keeping customers up to date with real-time information. And then if a customer needs to return or exchange something after checkout/delivery, your POS system can help manage those transactions as well.

Documents / Resources



BIGCOMMERCE POS Integration [pdf] Owner's Manual POS Integration, POS, Integration

References

- A Study of 46,000 Shoppers Shows That Omnichannel Retailing Works
- DOS Systems | Point of Sale Systems for all Businesses | Square
- B2B Ecommerce in 2025 (Everything You Need to Know)
- <u>I Ecommerce Shipping: Strategies, Solutions & Best Practices</u>
- <u>I Ecommerce</u> (Learn About the Evolution of Online Shopping)
- Mastering Ecommerce Customer Service for Higher Retention
- 1 9 Best Ecommerce Platforms of 2025 (Know Your Options)
- Mean How to Write Product Descriptions That Sell (2025)
- Inventory Management: Tips to Streamline Success
- **I** Ecommerce Blog on Marketing & Selling Online
- Coupon Marketing & Ecommerce Promotions 101 [For 20%+ Growth] |
 BigCommerce
- How IT Can Future-Proof Your Ecommerce Tech Stack (+ Keep Control) |
 BigCommerce
- <u>IEcommerce Blog on Marketing & Selling Online</u>
- <u>I Payment Gateways 101: How To Choose Your Payment Provider | BigCommerce</u>
- Mhat is an API? + Why Ecommerce Sites Use Them
- Mhat is the customer lifecycle? [5 stages & maximizing \$] | BigCommerce
- <u>BigCommerce Enterprise Demo Request For Pricing</u>
- Start a Trial | BigCommerce
- POS System & Credit Card Readers | Clover
- <u>© BigCommerce POS Full-scale omnichannel Point Of Sale</u>
- <u>Vend is now Lightspeed Lightspeed</u>
- User Manual
- - —Previous Post

BIGCOMMERCE Dropshipping User Guide

BIGCOMMERCE Selling Digital Goods Owner's Manual

Leave a comment

Your email address will not be published. Required fields are marked *

Comment *
Name
Email
Website
☐ Save my name, email, and website in this browser for the next time I comment.
Post Comment
Search:
e.g. whirlpool wrf535swhz

Manuals+ | Upload | Deep Search | Privacy Policy | @manuals.plus | YouTube

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.