

Point-of-Sale (POS) systems examples as per REST API

Many popular Point-of-Sale (POS) systems offer robust REST APIs for integration and development, allowing businesses to connect their custom applications for payments, inventory, and order management.

Key examples of POS systems known for their developer-friendly REST APIs include:

Square POS: Provides a **POS API** that allows developers to build custom POS applications while utilizing Square's payment processing flow and hardware. This is suitable for businesses that need specialized order forms (e.g., custom furniture stores, service professionals) but want to leverage Square's secure payment infrastructure.

Shopify POS: Ideal for businesses with both online and physical stores, Shopify offers extensive APIs that seamlessly integrate in-store operations with its e-commerce platform. This allows for unified inventory management and a consistent customer experience across all sales channels. You can explore the Shopify API documentation for more details.

Lightspeed: Known for its powerful inventory management capabilities, Lightspeed provides a comprehensive REST API for developers to manage complex stock needs across multiple locations, an asset for detailed retail operations.

Toast POS: Specifically designed for the restaurant industry, Toast offers APIs that facilitate integrations for features like online ordering, delivery platforms, and kitchen display systems, streamlining front-of-house and back-of-house operations.

Clover: Offers a **REST Pay Display API** that allows existing POS applications to integrate with Clover devices for payment acceptance via local network or cloud connections without needing an embedded SDK.

Microsoft Dynamics 365 Commerce (POS APIs): Provides a comprehensive set of **POS APIs** within its commerce platform, allowing developers to extend the application's functionality, such as retrieving product details, changing prices, or adding items to a cart, via a standardized request/response pattern.

These APIs use the standard REST architectural style, typically involving HTTP requests and JSON payloads, which simplifies the process of creating connections between the POS software and other business systems

Revision #2

Created 29 October 2025 02:43:40 by AI API

Updated 11 December 2025 07:39:35 by AI Channel