



ZebraPay™

The enterprise mobile payment solution built for Zebra devices

The digital payment revolution is here—mobile wallet and card-based payments are predicted to account for nearly 85 percent of all in-person transactions¹, while cash-based payments continue to decrease every year. With so many payment options, merchants need to stay nimble to process any card, anywhere—from store aisles to curbside pickup and pop-up shops. And with Zebra Pay you can—right on Zebra mobile devices.

As a leader in enterprise mobility, Zebra delivers another industry first with Zebra Pay. Zebra Pay is the industry's first integrated enterprise-class SPoC²-based mobile payment solution, enabling enterprises to accept all major card brands, anywhere on compatible Zebra mobile devices—no Bluetooth connectivity or standalone accessory required. This EMV L3 certified cloud-based solution supports all major card brands and payment technologies, including chip, NFC contactless, and magnetic stripe—complete with PIN entry on the Zebra mobile device. Now, the Zebra devices that enable your workforce to answer customer questions, look up prices and inventory availability, receive and put away incoming shipments can also double as an easy to deploy, secure mobile payment terminal. No more long lines and long wait times to complete a purchase—associates can assist customers and take payment anywhere and everywhere. The result? Increased sales. A better customer experience. Increased customer loyalty. And a superior return on investment for your Zebra mobile devices.

Quickly and easily turn your Zebra devices into a complete and secure mobile payment solution with Zebra Pay—only from Zebra.

Markets and Applications

Retail

- Supercenters
- Discount stores
- Department stores
- Specialty stores
- Convenience stores

Applications

- Line busting
- Assisted selling
- Off-site/outdoor purchasing
- Returns
- Pop-up sales
- Order online—pickup/pay in-store or curbside

Hospitality

- Amusement parks
- Restaurants
- Hotels
- Airports
- Sports venues

Applications

- Ticket sales
- Pop up sales
- Table-side payment
- Concierge sales
- Line busting
- Service upgrades (pay at gate)

Field Services

- Service calls
- Field repairs

Applications

- Payment for services

Transportation and Logistics

- Delivery
- Courier services
- Postal services
- Transit

Applications

- Payment on delivery
- Field sales
- Ticket sales



Key features

The first enterprise-class SPoC payment solution

This PCI SPoC-based solution enables secure PIN entry right on the touchscreen of the compatible Zebra mobile computer, eliminating the need for a traditional payment terminal. Now, the same small and compact handheld device workers use to perform the many tasks required to assist customers and keep the back and front of store running smoothly is also a complete payment solution.

Mobile payment that fits in your hand

With Zebra Pay, your Zebra mobile computer doesn't require third-party payment terminals and accessories. Associates can carry a complete mobile payment solution in the palm of their hand.

Accept any type of transaction and card type

When it comes to mobile payment, Zebra Pay does it all. Customers can tap-to-pay using their digital wallets or NFC-enabled cards; insert chip or swipe MSR-based cards and securely enter a PIN right on the screen of the Zebra mobile device—no keypad accessory required. And since Zebra Pay is EMV L3 certified, all major card brands are supported, including Visa®, Mastercard®, American Express®, Discover® and UnionPay®.

Reduce time to deployment with easy integration API and pre-certification

Since Zebra Pay is fully certified, mobile device registration and deployment is fast, easy and secure. All the required certifications are included—from acquirers³ to PCI security compliance and EMV Level 3, covering all card brands. We've taken all the pain out of certification maintenance—it's included. Our API makes it easy to integrate the Zebra Pay app with your POS app of choice. The Merchant Sandbox makes it easy to test the Zebra Pay app—and you can immediately deploy Zebra Pay after successful testing—no need to wait for certifications. And since you can manage your deployment through an Enterprise Mobility Manager (EMM) system, it's easy to successfully deploy, activate, register and enable Zebra Pay on your devices.

Host integration made easy

Zebra Pay includes certified direct host integration with acquirers, starting with Worldpay, Global Payments and Fiserv. No development, no integration, no gateway fees.



With Zebra Pay, you can take any card-based payment anywhere—from the aisles to the curb of a store to the doorsteps of homes and businesses. With a fully integrated complete featherweight mobile payment module, you can do it all: tap, insert and swipe virtually any card, complete with PIN entry right on the display.

Manage it all with a comprehensive cloud-based management portal

The Zebra Pay Merchant Portal provides visibility into overall system usage, allowing customers to monitor deployments, hardware status, transactions, branding and the audit trail for all locations or for a single location.

Enterprise scalability

Zebra Pay provides enterprise-grade centralized management, security, monitoring and deployment capabilities for any size organization—including the largest enterprises with devices all around the world.

Complete device and application freedom—no device lockdown

Because cloud-based security constantly monitors the entire Zebra Pay solution, there's no need to lock down Zebra Android GMS mobile devices. Unlike other handheld mobile payment solutions, you can continue to utilize the applications of your choice on your Zebra mobile devices—and install and manage applications through your EMM, including Google Play store applications.

The power of a single vendor solution—with a single point of support

Mobile payment solutions typically have multiple hardware elements, multiple software applications, and multiple contacts involved in development, deployment and support, making issue resolution a challenge—coordination with multiple vendors is time consuming, complex and costly. Zebra Pay provides everything under one roof, from implementation and deployment to ongoing troubleshooting.

Specifications

Zebra Pay Compatible Devices

Please visit www.zebra.com/zebrapay for a list of compatible devices

PD20 Payment Card Reader Specifications

Physical Characteristics

Dimensions	2.3 in. W x 3.1 in. H x 0.6 in. D 58.1 mm W x 78.7 mm H x 15.2 mm D
Weight	2.5 oz./72.5 g
Buttons	One button to support multiple functions: On/Off and Bluetooth® Pair confirmation
Connectors	USB Type C, 5 contact pads (USB + power ON/OFF pad)
Audio Features	Electromagnetic buzzer
Battery	Rechargeable LiPo battery; 3.7 V, 340 mAh
Reliability	1,000,000 magnetic card swipes; 500,000 chip card cycles
Power Supply	DC 5 V through USB or contact pads

Payment-Related Features

Magnetic Card Reader	Triple track bi-directional
Smart Card Reader	Landing type

Payment-Related Features (continued)

Smart Card Reader	Landing type
Contactless Reader	ISO/IEC 14443 Type A; MIFARE Ultralight; MIFARE Ultralight C; MIFARE Plus 2K; MIFARE Plus 4K; MIFARE DESFire; ISO/ IEC 14443 Type B; ISO/IEC 15693; JIS X 6319-4 – FeliCa; ISO/IEC 18000-3 - NFC
Contactless Payments	VISA payWave; MasterCard Contactless; American Express ExpressPay; Discover D-Pas; Google Pay; Apple Pay

Connectivity

Wired Communication	USB 2.0 (device)
---------------------	------------------

Performance Characteristics

OS Compatibility	Android™ 10 and above
Certificates	CE; FCC; PCI PTS 6.x; EMV Level 1; EMV Level 2; EMV Level 1 Contactless
Operating Temperature	14 °F to 104 °F/-10 °C to 40 °C; 5 to 90% RH
Storage Temperature	5 °F to 122 °F/-15 °C to 50 °C; 5 to 90% RH
Drop Tested	4 ft./1.2 m to vinyl tile
Box Contents	Card Reader device



For more information, visit www.zebra.com/zebrapay

- 1 The Global Payments Report, FIS 2022.
- 2 Software-based PIN Entry on Consumer Off the Shelf.
- 3 Payment acquirer and credit card processors vary by region. Fiserv support available in 2H 2023.



Kestronics Ltd.
Maple House, High Street, Potters Bar, EN6 5BS
www.kestronics.co.uk