

Verifone e285

Increase customer engagement and power your business anytime, anywhere, with our advanced mobile payment solution.

Business on the Go

The e285 is a standalone mobile payment solution with multiple connectivity options, allowing merchants to securely process transactions anywhere without pairing to a smart device. Built on the Verifone Engage platform, the e285 can deliver an innovative and essential level of interaction between customers and merchants.

Acceptance of the latest payment types—including contactless, EMV, and magstripe—make it the ideal choice for merchants who want to meet their customers' changing demands.

Built for Performance

Merchants of all sizes need a reliable payment device they can use anytime, anywhere. The design and functionality of the e285 fully supports mobile use cases and customer engagement.

- ✓ **Small, pocket-sized device**
- ✓ **Three connectivity options**
- ✓ **Compatibility with the latest operating systems**
- ✓ **Field-replaceable battery for 12-hour use**

Specifications

Processor

ARM® Cortex®-A9, 32-bit RISC processor

Memory

256 MB Flash, 128 MB SDRAM

Operating System

V/OS (Linux-based)

OS Compatibility

iOS, Android, Windows

Display

2.8" (240 × 320) color touchscreen

Security

PCI PTS 5.X approved

Connectivity

Wireless: Bluetooth 4.2 with BLE, WiFi 2.4GHz b, g, and n, optional 3G model with 1 SIM/1 SAM

Wired: USB-C connector supports charging and connection to iOS, Android, and Windows

Physical

138 mm L × 68 mm W × 18 mm H; 190g

Battery

1800 mAh rechargeable, field-replaceable



Verifone e285

POWERFUL ENGAGEMENT

With the ability to foster customer interaction beyond payments, Verifone's e285 provides a new level of powerful capabilities in a mobile payment device. Built to support multiple communication options and compatibility with multiple operating systems, merchants can excel in any environment.

Meaningful
interactions



Connect with customers.

Designed for rich engagement, the e285 features a 2.8-inch color touchscreen with signature capture and enhanced commerce capabilities. From loyalty rewards and point redemption, to accepting multiple payment types, merchants can offer customers a meaningful, personalized experience at the point of sale, while creating opportunities to build loyalty and revenue.

Minimize interruptions.

With a field-replaceable battery that supports a full 12-hour business day on a single charge, the e285 is built to last. It powers your business even in the most rigorous environments.

Power that
lasts



Integrate seamlessly.

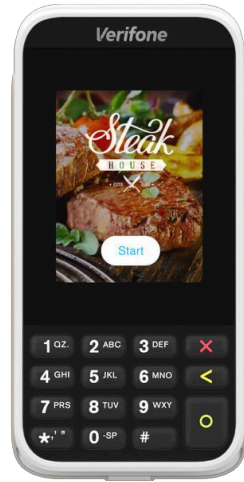
The fully programmable e285 shares Verifone's Application Development Kit (ADK), providing integrators the ability to leverage their development efforts across the Verifone Engage portfolio. Verifone developer toolkits provide everything needed to transform ideas into applications—and get them to market faster and more cost-effectively.

The e285 supports a variety of Verifone applications, including VeriShield, Secure Commerce Architecture, and Verifone HQ device management. Its comprehensive SDK supports global use, with enhanced security supporting end-to-end encryption technology.

Fully
customizable



e285 Mobile POS



Provide your clients with endless experiences

The Verifone e285 is an integrated mPOS device with Wi-Fi and Bluetooth communication options, allowing secure payment acceptance anywhere without dependence on a smart device. The solution features a color touchscreen capable of signature capture and is built on the Verifone Engage platform, enabling rich customer interaction at the point of sale.

- Bluetooth and Wi-Fi deliver wireless payment convenience
- All payment types: NFC/CTLS, mobile wallets, EMV, magstripe
- Large field-replaceable battery for all-day use
- Part of the Verifone Engage portfolio, leveraging the power and performance of our latest V/OS in a modern application environment
- Use of USB-C connector or Bluetooth Low Energy (BLE) pairing, providing reliable setup and connectivity to smart devices

Specifications

Display

2.8" (320 × 240) color capacitive touchscreen

Operating System

V/OS (Linux-based)

OS Compatibility

iOS, Android, Windows

Processor

Arm Cortex-A9, 32-bit RISC

Memory

512MB Flash, 512MB DDR

Connectivity

Wireless: Bluetooth 4.2 with BLE, Wi-Fi 2.4 GHz and 5GHz

802.11 b, g, n, 3G optional

Wired: USB-C connector supports charging and connection to iOS, Android, and Windows

Card Readers

Triple track MSR, EMV L1-approved smart card, ISO and NFC/contactless

Battery

1800 mAh rechargeable, field-replaceable

Keypad

Tactile, 15 keypad (ADA)

Environmental

Operating temperature: 0° to 50° C (32° to 122° F); operating relative humidity: 5% to 90%, non-condensing; storage temperature: -20° to 60° C (-4° to 140° F); storage relative humidity: 5% to 93%, non-condensing

Physical

138 mm L × 68 mm W × 18 mm H; 190 g **Security**

PCI PTS 5.x