



# e285

### 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® with low energy 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:  $0^{\circ}$  to  $50^{\circ}$  C ( $32^{\circ}$  to  $122^{\circ}$  F); operating relative humidity: 5% to 90%, non-condensing; storage temperature:  $-20^{\circ}$  to  $60^{\circ}$  C ( $-4^{\circ}$  to  $140^{\circ}$  F); storage

relative humidity: 5% to 93%, non-condensing

#### Physical

138 mm L  $\times$  68 mm W  $\times$  18 mm H; 190 g

# Security

PCI PTS 5.x