



Verifone e285 DS

The Verifone e285 is a standalone mobile point of sale device with WiFi, Bluetooth, and 3G 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, WiFi, and powerful 3G radio deliver wireless payment convenience
- Compatible with iOS, Android, and Windows operating systems
- 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

Processor

ARM Cortex-A9, 32-bit RISC

Memory

256 MB Flash, 128 MB SDRAM

Display

2.8" (320 × 240) color capacitive touchscreen

Operating System

V/OS (Linux-based)

OS Compatibility

iOS, Android, Windows

Connectivity

Wireless: Bluetooth 4.2 with BLE, WiFi 2.4 GHz b, g, and n, optional 3G model with 2 SIM/1 SAM

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

Security

PCI PTS 5.X

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