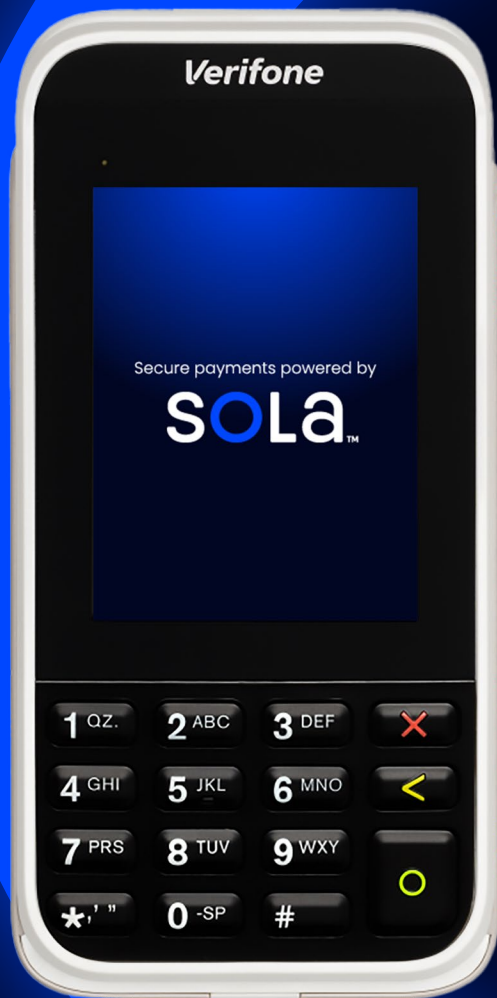


SOLaTM

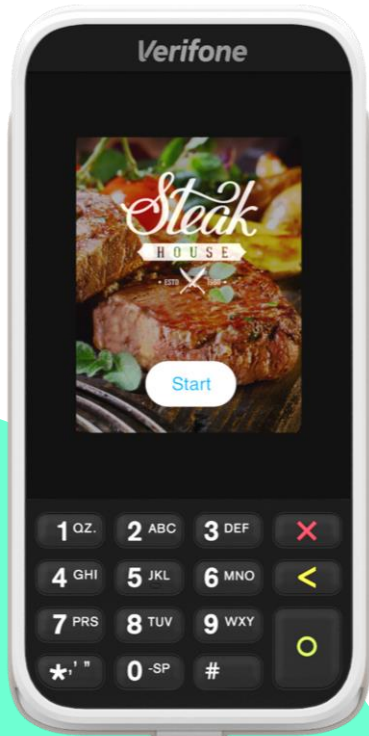
verifone

Verifone e285 Datasheet



The mPOS device that provides endless experiences.

e285



Provide your customers endless experiences with the Verifone e285, an integrated mPOS device with WiFi and Bluetooth communication options, allowing secure payment acceptance anywhere without dependence on a smart device. The solution features a color touch screen capable of signature capture and is built on the Verifone Engage platform, enabling rich customer interaction at the point of sale.

- Full-color touch screen display to promote loyalty, seasonal sales and more
- Accepts NFC/CTLS, MSR, EMV and mobile wallets
- Large field-replaceable battery for extended use
- Use of USB-C connector or Bluetooth® pairing, providing reliable setup and connectivity to smart devices
- Part of the Verifone Engage portfolio, leveraging the power and performance of our latest V/OS in a modern application environment

Display	2.8" Color LCD Capacitive Multi-touch LED Backlight Resolution 240 x 320 QVGA
Multimedia	Buzzer
User Interface	Tactile 15 Key Keypad
Card Readers	Magstripe ISO 7810, 7811, 7813 Smart Card EMVCo Approved
Contactless	EMVCo Approved Supports Major NFC/Contactless Schemes
Connectivity	Bluetooth® v4.2 MFi-Certified for iOS Optional 2G + 3G WiFi 2.4GHz + 5GHz 802.11 a/b/g/n/ac
Memory	512MB RAM + 512MB Flash
Operating System	Verifone Secure OS, Engage VOS2

Processor	ARM Cortex A9, 300 MHz
Security	PCI PTS 5.x Approved
Connections	Charging Contacts USB Type-C
Power	Battery 3.8V, 1800 mAh Li-ion Field Replaceable Battery Rating 5V, 1A, USB Type-C
Physical	138mm L x 68mm W x 18mm H Weight 190 g
Environmental	Operating Temperature 0° to 50° C (32° to 122° F) Storage Temperature -20° to 60° C (-4° to 140° F) Relative Humidity: 5% to 90%, Non-condensing
Other Standard Features	Card Slots 1 SIM + 1 SAM