



BP-500 iPM4

EMV PIN pad

Mobile payment device with integrated case for iPad mini 4 with bar code, magnetic stripe, chip and Contactless readers. Includes Bluetooth technology and long-life battery. The terminal is ideal for applications of attention, sale and management of inventory in retail and commerce, deliveries of online purchases, as well as in hotel and restaurant services.

Benefits:

- Integrated mPOS solution: PIN Pad, Barcode reader and tablet in a single device.
- Fast payment at any point of sale in a comfortable way.
- Increased customer service quality.

Main specifications:



- Compatible with iPad mini 4.
- Barcode reader 1D/2D (opcional).
- 1,300 mAh, 3.7V Lithium-ion rechargeable battery.
- EMV Certification for smart card & contactless transaction (optional).
- PCI PTS Version 5.x Offline and Online; SRED Certification.

TECHNICAL SPECIFICATIONS

OS Compatibility:

iPad Mini 4

Microprocessor:

Arm® Cortex®-M3

Memory:

128 KB RAM

256 KB Memoria Flash

128 KB ROM

Magstripe Reader:

Type: ISO 7811, Simultaneous bidirectional reading of tracks 1, 2 and 3

Smart card reader:

EMV nivel 1, ISO 7816-1/2/3

Barcode reader (optional):

Newland EM3096 - Image Sensor 640 x 480 CMOS, High Performance 2 Imager Scan Engine

Contactless:

Visa payWave; MasterCard PayPass
 AMEX ExpressPay; Discover D-Pas

Peripheral Interfaces:

Apple co-processor for communication with iOS devices

Communications:

Bluetooth 3.0 (optional), RS-232, USB "device",
 USB 2.0 Mini port, Serial Port Profile

Rechargeable battery:

1,300 mAh, 3.7 V Li-ion

Graphic display:

LCD 128 x 32 pixels

Keyboard:

16 keys, including 2 function keys

Dimensions:

224 mm x 140 mm x 35 mm

Weight:

365 g

Ambient Conditions:

Operating: -10°C to 40°C / 5% to 90% Relative Humidity
 Storage: -15°C to 50°C / 5% to 90% Relative Humidity

Certifications:

CE; FCC; PCI PTS 5.X Offline and Online; SRED
 EMV Level 1, EMV Level 2; EMV Level 1 Contactless
 Visa payWave; AMEX ExpressPay;
 MasterCard PayPass; Apple Mfi

Accesorios:



Charging cradle



Charging station

ITOS provides personalized mobility and payment solutions, as well as a national maintenanceService adapted to the particular needs of each client.