

# myPOS Smart

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Free bank account number



Free prepaid business card



Free data card (SIM card)



Free merchant account



Setup assistance and support



mPOS Zahlungssysteme GmbH  
is an authorized distributor of  
myPOS Europe Ltd, London  
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 **POS**-SYSTEMS.EU

# Tech Specs

## Weight and Dimensions

(L × W × H):

175.7mm × 78mm × 57mm

Weight: 387g with battery

## Display

5.0 inch touch screen, 720 x 1280 pixels

## Power and Battery

Li-ion battery, 5250mAh, 3.7V

Input: 100-240V AC, 50Hz / 60Hz

Output: 5V DC, 2A

## Communications

4G / 3G / GPRS / Bluetooth + WiFi

## Smart card readers

Supports 1.8V, 3.3V, 5V Card  
Supports Memory Card, CPU Card

EMV Ready, PBOC 3.0, ISO 7816 Standard

## Magnetic card reader

Track 1 / 2 / 3, bi-directional  
ISO 7810, ISO 7811, ISO 7813

## Contactless card reader

13.56MHz, 14443 Type A/B  
Supports Point-to-Point Communication

## Printer

High-speed thermal printer

Paper roll width / diameter:

58mm / 40mm

## OS

Android 4.4.2

## Processor

ARM Cortex A7 1.2GHz 4 Core Processor

## Memory

1 GB DDR3 SDRAM, 8 GB EMMC

## Audio

Speaker

Microphone & Sound Wave Payment

## Camera

5 MP, auto zoom

## Satellite positioning

GPS/ GLONASS

## Slot and ports

1 × Micro USB

1 × SIM Card Slot

2 × PSAM Card Slot

1 × Micro SD Card Slot, supports up to 32 GB

## Security

ANSI X9.8 / ISO9564, ANSI X9.9 / ANSI X9.19 ANSI X9.24 / ANSI X9.52, 3DES, RSA2048, SHA-256, SM2, SM3, SM4, etc  
MK/SK, FIXEDKEY, DUKPT

## G-sensor

Support

## Environmental

-10°C to 50°C (14°F to 122°F) operating temperature

-20°C to 70°C (-4°F to 158°F) storage temperature

10% to 93% relative humidity, non-condensing

## Certifications

PCI PTS 4.x

EMV L1 & L2

MasterCard Contactless

Visa payWave

## Accessories

Wireless Charging Base (optional)

1.0m Micro-USB Charging Cable



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# Features and Services



## Powered by Android

Android OS allows you to extend terminal functionality with custom apps, including third-party apps.



## myPOS AppMarket

myPOS AppMarket is a platform for distribution of apps compatible with myPOS devices. You can have apps for payment requests, register, terminal operations, mobile top-up etc.



## Dual Camera

myPOS Smart has integrated 5 MP auto zoom camera and a scanner (optional)



## 4G / 3G / GPRS / Bluetooth + WiFi

myPOS Smart terminal supports different network connections and works literally anywhere.



## Built-in printer

High-speed thermal printer is hidden inside of the terminal behind the screen.



## Free cards

myPOS Smart terminal package includes FREE prepaid business card and FREE SIM card.



## Easy tipping

Add tips amount to receipt and charge it with the grand total. Calculate totals with a single click.



## Multi-Operator mode

You can track performance of your staff and build rewarding policy using POS terminal.



## Mobile top-up

You can top-up mobile accounts of your customers and earn commissions as extra income to your main business earnings.



## Gift cards

You can manage loyalty programs, rewards and bonuses via your merchant account and use them for both online and offline activities.



## Mobile management on the go

You can manage transactions, funds, tips, set limits and do business on the go. myPOS mobile app is free for use.



## Online merchant account

After activation you will have your merchant account set up where you will be able to manage everything.



## Request payments

Sending payment requests is similar to sending invoices, only better. Your customers will pay you right away.



More features at [mpos-systems.eu](https://mpos-systems.eu)



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# Payment Options

myPOS Smart terminal reads card chips, magnetic stripes and accepts contactless payments. Package includes free SIM card and prepaid business card which is linked to your merchant account. When terminal is activated you will have also free bank account number and all tools to set up your e-commerce project and process online transaction. System supports all popular payment options:



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