

# ePayPos 500 Mobile POS

*Simple  
Reliable  
Affordable*



- PCI 3.x Certified
- EMV Level 2 Kernel Inside
- EMV Level 1 Certified
- MASTERCARD / TQM
- MFi Certified

- Bluetooth EPL certification
- High-Capacity Battery
- CE / FCC, RoHS
- MSR + IC CARD + SCREEN  
+ TOUCH PIN PAD



**FEITIAN**

## About Feitian

FEITIAN is a trusted leader in the global market for multi-factor Authentication, personal identity, rights management, smart card and mobile smart card reader technology. Established in 1998, FEITIAN has developed as an essential component in the information architecture of private and public enterprise, government, and educational institutions throughout the world. FEITIAN is now known to worldwide countries as a name that stands for confidence, quality and performance. The fountainhead of FEITIAN is firmly rooted in a research and development department comprised of forward thinking experts accounting for more than half of FEITIAN's distinguished multi-national team.

Mobile payments have taken the world by storm increasing in popularity worldwide. Just a few short years ago the barriers to be able to accept credit cards were too high preventing many shops, stores, freelance workers, taxi drivers, small businesses and others wanting to accept credit card payments from being able to offer this service. One of the main barriers preventing acceptance of credit cards was the physical POS machine costs and transaction percentage taken by suppliers. Now this all changes with the new Feitian ePayPOS500 offering the security required by Visa and MasterCard and an efficient pricing system to allow for wide spread adoption. PCI PTS 3.x, EMV L1 & L2 certified, ePay-POS500 keeps the sensitive transaction and personal data safe from the unyielding attempts of scams and frauds. Accepting Visa and MasterCard's has never been easier.

## Who can use the ePayPos 500?

Anyone looking to accept credit card payments! Are you a local shop that needs to process cards a few times a day? Or a local artist selling his work in the park? Have you ever taken a taxi and forgot cash and wished they took credit cards? Or possibly selling your old car and don't want to accept a large amount of cash. The ePayPOS5000 working with local operators allows anyone with the requirement to accept payments possible.

## Why choose the ePayPos 500?

Feitian is a leading transaction security company offering a wide range of transaction security products and world class support for our customers. This means we have your back when it comes down to the important items of certification, customization, support and efficient pricing.

## Performance Characteristics

Processor	32-bit Cortex-M4 CPU
Memory	256KB Flash, 32KB RAM
Interface	Micro USB
OS Comratibility	iOS, Android, Windows

## Payment Options

Smart Card Reader	ISO7816
Magnetic Stripe Reader	ISO7810, ISO7811, ISO7813, Track 1/2/3

## Physical Characteristics

Indicator	128 x 64 LCD
Key PAD	5 x 3 touch PIN pad
Battery	Replaceable and rechargeable Li-ion battery 1500 mAh/3.7V
Dimensions	76 x 23 x 125mm
Weight	203g
Power Supply	Charging through micro USB
Audio	Buzzer
Environment	Operating: 0°C~40°C / 5~95% RH Storage: -10°C~60°C / 5~95% RH

## Communication Options

Terminal Connectivity	Bluetooth 3.0, Class 2
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## Security Measures & Certificates

Security & Certificates	PCT PTS 3.x Online & Offline EMV L1 & L2 CE, FCC, RoHS Bluetooth EPL MFI Certified
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**FEITIAN**  
WE BUILD SECURITY

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