# China Financial POS Machine Industry Report,

2010-2011

May 2011



The Vertical Portal for China Business Intelligence

### This report

- Analyzes China's financial POS machine industry development.
- Focuses on the key financial POS machine operators in China.
- Highlights the operation of international and China's key POS machine manufacturers.

Please visit our website to order this report and find more information about other titles at **www.researchinchina.com** 

### **Related Products**

China Automated Teller Machine (ATM) Industry Report, 2010

China Financial Leasing Industry Report, 2010-2011

China Franchise Market Report, 2010

China Securities Industry Report, 2009-2010

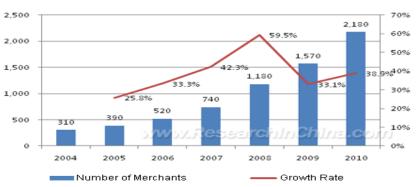
China City Commercial Bank Report, 2009-2010

China Guarantee Industry Report, 2010-2011

The Vertical Portal for China Business Intelligence

## Abstract

With the rising consumption level and improving consumer awareness in China, the demand for bank card payment is growing, and the number of merchants in the POS network is rapidly increasing, promoting the demand for financial POS machines. As of the end of 2010, there were 2.18 million merchants in the interbank-payment-network, up 610,000 merchants or 38.9% year on year.



Number and Growth Rate of Merchants in China's Financial

POS Network, 2004-2010 (1,000)

As of the end of 2010, there were 3.33 million networked POS machines in China, up 925,700 units or 38.5% year on year.

The fast-growing ownership of networked financial POS machines doesn't mean that the Chinese financial POS machine market has been saturated. In China, each POS machine corresponds to 724 bank cards, far outnumbering developed countries'. In the long run, there is still enormous potential demand for POS machines to be developed in China. In the short run, China's banking industry is accelerating the EMV migration from magnetic stripe card to IC card, making it possible for the demand from financial POS machine inventory transformation to increase rapidly. Furthermore, the improvement of the bank card payment security resulted from the EMV transformation will increase the incremental demand in the mid-to-long term.

Source: People's Bank of China; ResearchInChina

The Vertical Portal for China Business Intelligence

**LANDI Commercial Equipment Co., Ltd.** is one of the largest financial POS vendors in China. In 2008, it was acquired by Ingenico, one of the largest financial payment providers in the world. It sold more than 500,000 financial POS machines in China in 2010.

**PAX Global Technology Limited** is an electronic funds transfer at point-of-sale (EFT-POS) terminal solution provider occupying a large share in the Chinese market. In 2010, it was spun off from Hi Sun Technology, and went public on the HKEx.

**VeriFone** is the world's largest provider of financial payment solutions. In 2010, it acquired the financial payment businesses including POS machine business of Hypercom and Gemalto to secure its leadership in the global market. However, its business in China has shown a downward trend due to the impact from local enterprises. Shenzhen Xinguodu Technology Co., Ltd. is engaged in the research and development, production and sales of financial POS machines. It has developed rapidly in recent years, with the sales volume of financial POS machines increasing from 21,000 units in 2007 to 220,000 units in 2010. It went public on the Shenzhen Stock Exchange GEM in October 2010.

### The Vertical Portal for China Business Intelligence

# Table of contents

#### 1. Overview Of China Financial Pos Machine Industry

- 1.1 Definition
- 1.2 Classification
- **1.3 Development Course**
- 2. Profit Models Of Related Financial Pos Machine 5.2 China's Market **Business Subjects**
- 2.1 Financial Pos Machine Business Flow And **Business Subjects**
- 2.2 Banks & Unionpay
- 2.3 Merchants
- 2.4 Telecom Operators
- 2.5 Financial Pos Machine Manufacturers

#### 3. China's Financial Pos Machine Industry **Development**

3.1 Networked Merchant & Bank Card Scale, 2010

3.2 Financial Pos Machine Market Scale, 2010

#### 4. Key Financial Pos Machine Operators In China

- 4.1 China Unionpay
- 4.2 lcbc
- 4.3 China Construction Bank
- 4.4 Bank Of China
- 4.5 Agricultural Bank Of China
- 4.6 Bank Of Communications
- 4.7 China Merchants Bank
- 4.8 China Minsheng Bank

4.9 China Everbright Bank 4.10 Bank Of Beijing

#### 5. Global Financial Pos Machine Industry Competition

- 5.1 International Market

6. China's Key Pos Machine Manufacturers 6.1 Fujian Landi Commercial Equipment Co., Ltd

- 6.1.1 Profile
- 6.1.2 Operation
- 6.1.3 Development
- 6.2 Shenzhen Zhengtong Electronics Co., Ltd
- 6.2.1 Profile
- 6.2.2 Operation
- 6.2.3 Development

6.3 Pax Global

- 6.3.1 Profile
- 6.3.2 Operation
- 6.3.3 Development
- 6.4 Fujian Newland Computer Co., Ltd
- 6.4.1 Profile
- 6.4.2 Operation
- 6.4.3 Development
- 6.5 Shanghai Potevio Co., Ltd
- 6.5.1 Profile
- 6.5.2 Operation
- 6.5.3 Development

6.6 Shenzhen Xinguodu Technology Co., Ltd. 6.6.1 Profile 6.6.2 Operation 6.7 Others 6.7.1 Blue Bamboo Transaction Systems (Shanghai) Co., Ltd 6.7.2 Hangzhou Sunyard Technology Co., Ltd. 6.7.3 Shanghai SAND Information Technology System Co., Ltd 6.7.4 Zhongchao Credit Card Industry Development Co., Ltd 6.7.5 New POS Technology Co., Ltd 6.7.6 SPECTRA Technologies Holdings Co., Ltd

#### 7. Key International Pos Machine Manufacturers

7.1 Ingenico 7.2 Verifone 7.3 Nec

#### 8. China's Financial Pos Machine Market **Development Trend**

8.1 Development Trend 8.2 Development Prospect Of Pos Machine Market Segments 8.2.1 Wireless POS Machine 8.2.2 EPOS Market 8.2.3 Fingerprint POS Machine 8.2.4 Tobacco POS Machine 8.3 Emv Migration And Influence

#### The Vertical Portal for China Business Intelligence

## **Selected Charts**

- Classification of Cash Register: ECR and POS
- Classification of POS Machine
- Bank Card Transaction Steps
- Bank Card Transaction Flow
- China UnionPay's Charging Standard for POS Transactions in a Certain Region, 2009
- China UnionPay's Charging Standard for POS Transactions in Beijing, 2009
- Cooperative Mode of Telecom Operators-dominant Industrial Chain
- Banks and UnionPay-dominant Mode
- Cooperative Mode of Third-Party Operators-dominant Industrial Chain
- Operating Margin of POS Machine Manufacturing Business of Some Chinese Companies, 2010
- China's Bank Card Quantity, 2005-2010
- China's Bank Card Transaction Count and Amount, 2006-2010
- China's Networked Merchant Quantity & Growth Rate, 2004-2010
- Cumulative Networked POS Ownership in China, 2002-2010
- Incremental Networked POS Ownership in China, 2002-2010
- Bank Card Data of ICBC, 2007-2010
- Bank Card Data of CCB, 2007-2010
- Bank Card Data of BOC, 2007-2010
- Bank Card Data of ABC, 2008-2010
- Bank Card Data of Bank of Communications, 2007-2010
- Bank Card Data of China Merchants Bank, 2007-2010
- Bank Card Data of China Minsheng Bank, 2007-2010
- Bank Card Data of China Everbright Bank, 2008-2010
- Bank Card Data of Bank of Beijing, 2007-2010
- Market Shares of Major POS Machine Manufacturers by Sales Volume

#### The Vertical Portal for China Business Intelligence

## **Selected Charts**

- China's POS Machine Shipment, 2006-2010
- China's POS Machine Market Distribution by Sales Volume, 2010
- Sales Volume of Financial POS Machine of Fujian Landi, 2006-2010
- Operation of Zhengtong Electronics, 2007-2010
- Operating Income of Zhengtong Electronics by Sector, 2010
- Operating Income of Zhengtong Electronics by Region, 2010
- Top 5 Clients of Zhengtong Electronics, 2010
- Products of PAX Technology Co., Ltd
- Operation of PAX Global, 2007-2010
- Sales Volume of POS machine of PAX Global, 2007-2010
- Financial Data of Newland, 2009-2010
- Financial Data of Newland by Sector, 2010
- Operation of Potevio, 2007-2010
- Shanghai Potevio Postal & Communication Commercial Machine Co., Ltd., 2010
- Employment of Xinguodu, 2010
- Operation of Xinguodu, 2007-2010
- Sales Volume of POS terminals of Xinguodu, 2007-2010
- POS Terminal Sales and Leasing of Xinguodu, 2007-2010 Organization Structure of SPECTRA Technologies Holdings Co., Ltd
- Products of SPECTRA Technologies Holdings Co., Ltd
- Operation of Ingenico
- Revenue of Ingenico, 2006-2010
- Operating Income of Ingenico by Region, 2010
- Revenue of VeriFone, 2006-2010
- Operating Income of VeriFone by Industry, 2006-2010

#### The Vertical Portal for China Business Intelligence

## **Selected Charts**

- Gross Margin of VeriFone by Industry, 2007-2010
- Total Retail Sales of Social Consumer Goods in China, 2009-2010
- Total Export of China, 2009-2010
- Advantages of Wireless POS Machine over Wired POS Machine
- Applicable Industries of Wireless POS Machine
- China's EPOS Terminal Quantity & User Size, 2007-2010
- Domestic EMV Migration Schedule Made by the People's Bank of China, 2010
- Guarantee Amount of Changchun SME Credit Guarantee Co., Ltd., 2005-2010

The Vertical Portal for China Business Intelligence

### How to Buy

### You can place your order in the following alternative ways:

- 1.Order online at www.researchinchina.com
- 2.Fax order sheet to us at fax number:+86 10 82601570
- 3. Email your order to: report@researchinchina.com
- 4. Phone us at +86 10 82600828/ 82600893

Party A:		
Name:		
Address:		
Contact Person:	Tel	
E-mail:	Fax	

Party B:				
Name:	Beijing Waterwood Technologies Co., Ltd (ResearchInChina)			
Address:	Room 1008, A2, Tower A, Changyuan Tiandi Building, No. 18, Suzhou			
	Street, Haidian District, Beijing, China 100080			
Contact	Liao Yan	Phone:	86-10-82600828	
Person:				
E-mail:	report@researchinchina.com	Fax:	86-10-82601570	
Bank details:	Beneficial Name: Beijing Waterwood T Bank Name: Bank of Communications Bank Address: NO.1 jinxiyuan District,Beijing Bank Account No #: 11006066801201 Routing No # : 332906 Bank SWIFT Code: COMMCNSHBJG	, Beijing E shijicher	Branch	

Title	Format	Cost
Total		

#### Choose type of format

Hard copy	.1800 USD
PDF (Single user license)	.1700 USD
PDF (Enterprisewide license)	.2500 USD

※ Reports will be dispatched immediately once full payment has been received.
Payment may be made by wire transfer or credit card via Paypal.



Room 1008, A2, Tower A, Changyuan Tiandi Building, No. 18, Suzhou Street, Haidian District, Beijing, China 100080 Phone: +86 10 82600828 ● Fax: +86 10 82601570 ● www.researchinchina.com ● report@researchinchina.com