

# Global and China Financial POS Terminal Industry Report,2015-2018

https://marketpublishers.com/r/G8AC411E406EN.html

Date: July 2015 Pages: 165 Price: US\$ 2,500.00 (Single User License) ID: G8AC411E406EN

# Abstracts

POS terminals joined UnionPay cumulatively totaled 15.935 million units by the end of 2014, a year-on-year increase of 49.9%, of which 5.3029 million units were added in 2014, up 50.9% from the previous year. The number of POS terminals joined the UnionPay network grew above 40% every year during 2011-2014.

Despite rapid growth in POS terminals joined the UnionPay network in China, the POS terminal penetration among medium-sized, small and micro businesses is only 27%, far below 90%-100% in developed countries, indicating vast room for POS terminal to expand.

As of the end of 2014, each POS terminal corresponded to 310 bankcards in China, well above countries such as Italy, Brazil, Sweden, and the United States (40-60 bankcards for a POS terminal); POS terminal ownership per 1,000 people in China stood at 11.65 units, compared with 30-50 units in the United States, Australia, Brazil, and Turkey. Therefore, the POS terminal industry still enjoys a bright prospect for further development.

Seen from the means of communication between POS terminal and banks & UnionPay, mobile POS (wireless POS), without the limits of cable lines and space, finds shorter transaction time at a faster rate. As the POS acquiring business of the third-party payment companies becomes more regulated, grows bigger and develops more diversified profit models, mobile POS terminal hopefully penetrates into small and micro businesses, and express delivery, tobacco, taxi and public utility fields rapidly.

In point of application of technology, POS bankcard payment is combining with multiple means of mobile payment at a rapid rate. Main mobile payment technologies used in



POS terminal field are NFC and 2D barcode (passive code scanning) payment. With introduction of relevant standards for offline mobile payment and establishment of related certification systems, offline mobile payment will become more regulated, and consumers will gradually form the habit of mobile payment, thus fuelling rapid growth in demand for POS terminals equipped with NFC module and 2D barcode scanning engine.

Regarding the combination of software and hardware, POS terminal becomes more and more integrated. In the future, POS terminal will be integrated with all sorts of software and hardware, with the former including cash-register system, ERP system, CRM system and member management system with the function of big data analysis to achieve the functions of financial statistics, commercial management and marketing services, and the latter consisting of NFC module, 2D barcode reading module, finger print identification module, sound wave identification module, and face identification module to satisfy customers' needs for a variety of payment models. Multiple intelligent means of payment and big data analysis-based commercial management point-of-sale (CMPOS) will be the orientation of the industry's development.

Global and China Financial POS Terminal Industry Report, 2015-2018 focuses on the followings:

Global financial POS machine market (including bankcard consumption, POS terminal shipments and competitive landscape in various regions, and bankcard consumption, POS terminal ownership and development trends in CPSS countries);

Chinese financial POS machine market (covering market overview, market size, competitive landscape, market segments, development trends, etc.);

China payment industry (comprising non-cash payment, bankcard payment, Internet payment, third-party payment, etc.);

Chinese financial POS terminal acquiring market (including status quo, market size, competitive landscape, etc.);

Operation of global and Chinese financial POS machine manufacturers (including revenue, net income, revenue structure, gross margin, R&D costs, financial POS terminal business, etc.).



# Contents

#### **1 OVERVIEW OF FINANCIAL POS TERMINAL INDUSTRY**

- 1.1 Definition and Classification
- 1.1.1 Definition
- 1.1.2 Classification
- 1.2 Industry Chain and Value Chain
- 1.2.1 Industry Chain
- 1.2.2 Value Chain
- 1.3 Related Business and Charges
  - 1.3.1 Payment Process
  - 1.3.2 Related Business
  - 1.3.3 Related Charges

### 2 GLOBAL FINANCIAL POS TERMINAL MARKET

- 2.1 Bankcard Consumption
  - 2.1.1 Global Market
  - 2.1.2 Regional Market
- 2.2 POS Terminal Shipments
  - 2.2.1 Global Market
  - 2.2.2 Competitive Landscape
  - 2.2.3 POS Terminal Ownership
- 2.3 Development Trends

#### **3 CHINESE FINANCIAL POS TERMINAL MARKET**

- 3.1 Overview
- 3.2 Market Size
- 3.2.1 Merchants Joining the UnionPay Network
- 3.2.2 POS Terminals Joined the UnionPay Network
- 3.2.3 Shipments
- 3.3 Competitive Landscape
- 3.4 Import & Export
- 3.4.1 Import
- 3.4.2 Export
- 3.5 Financial POS Terminal Market Segments
  - 3.5.1 Overview



- 3.5.2 Fixed POS Terminal 3.5.3 Mobile POS Terminal 3.5.4 Mobile Card Reader
- 3.5.5 NFC-enabled POS Terminals
- 3.5.6 2D Code-enabled POS Terminal
- 3.5.7 CMPOS
- 3.6 Development Trends

# 4 CHINA PAYMENT INDUSTRY

- 4.1 Noncash Payment
  - 4.1.1 Overview
  - 4.1.2 Market Size
- 4.2 Bankcard Payment
- 4.2.1 Bankcard Issuance
- 4.2.2 Financial IC Card
- 4.2.3 Bankcard Payment
- 4.3 Network Payment
  - 4.3.1 Overview
  - 4.3.2 Network Payment Provided by Banking Institutions
  - 4.3.3 Network Payment Provided by Third-party Payment Institutions

# **5 CHINESE FINANCIAL POS TERMINAL ACQUIRING MARKET**

- 5.1 Overview and Related Policies
  - 5.1.1 Overview
  - 5.1.2 Related Policies
- 5.2 Status Quo
- 5.3 Market Size and Competitive Landscape
  - 5.3.1 Market Size
  - 5.3.2 Competitive Landscape
- 5.4 Major Acquirers
  - 5.4.1 China UnionPay
  - 5.4.2 Third-party Acquirers

# 6 MAJOR FINANCIAL POS TERMINAL MANUFACTURERS WORLDWIDE

6.1 Ingenico 6.1.1 Profile



- 6.1.2 Operating Performance
- 6.1.3 Revenue Structure
- 6.1.4 Gross Margin
- 6.1.5 R&D Costs
- 6.1.6 Financial POS Terminal Business
- 6.1.7 Business in China
- 6.1.8 Strategic Planning
- 6.2 VeriFone
- 6.2.1 Profile
- 6.2.2 Operating Performance
- 6.2.3 Revenue Structure
- 6.2.4 Gross Margin
- 6.2.5 R&D Costs
- 6.2.6 Financial POS Terminal Business
- 6.2.7 Development Strategy
- 6.3 Cybernet
- 6.3.1 Profile
- 6.3.2 POS Business
- 6.3.3 Main Markets
- 6.4 Bitel
  - 6.4.1 Profile
- 6.4.2 Main Products
- 6.5 First Data
  - 6.5.1 Profile
  - 6.5.2 Operating Performance
  - 6.5.3 Revenue Structure

### 7 MAJOR FINANCIAL POS TERMINAL MANUFACTURERS IN CHINA

- 7.1 Fujian LANDI Commercial Equipment Co., Ltd.
  - 7.1.1 Profile
  - 7.1.2 Operating Performance
  - 7.1.3 Main Products
  - 7.1.4 Latest Developments
- 7.2 PAX Global Technology Limited
  - 7.2.1 Profile
  - 7.2.2 Operating Performance
  - 7.2.3 Revenue Structure
  - 7.2.4 Gross Margin



- 7.2.5 R&D Costs
- 7.2.6 Financial POS Terminal Business
- 7.2.7 Strategic Planning
- 7.3 Shenzhen Xinguodu Technology Co., Ltd.
  - 7.3.1 Profile
  - 7.3.2 Operating Performance
  - 7.3.3 Revenue Structure
  - 7.3.4 Gross Margin
  - 7.3.5 R&D Costs
  - 7.3.6 Financial POS Terminal Business
  - 7.3.7 Strategic Planning
- 7.4 Fujian Newland Computer Co., Ltd.
  - 7.4.1 Profile
  - 7.4.2 Operating Performance
  - 7.4.3 Revenue Structure
  - 7.4.4 Gross Margin
  - 7.4.5 R&D Costs
  - 7.4.6 Financial POS Terminal Business
  - 7.4.7 Strategic Planning
- 7.5 SZZT Electronics Co., Ltd.
  - 7.5.1 Profile
  - 7.5.2 Operating Performance
  - 7.5.3 Revenue Structure
  - 7.5.4 Gross Margin
  - 7.5.5 R&D Costs
  - 7.5.6 Financial POS Terminal Business
  - 7.5.7 Strategic Planning
- 7.6 New Pos Technology Limited
  - 7.6.1 Profile
  - 7.6.2 Operating Performance
- 7.7 Castles Technology Co., Ltd.
  - 7.7.1 Profile
  - 7.7.2 Operating Performance
  - 7.7.3 Revenue Structure
  - 7.7.4 Gross Margin
  - 7.7.5 R&D Costs
  - 7.7.6 Financial POS Terminal Business
  - 7.7.7 Development Strategy
- 7.8 Sunyard System Engineering Co., Ltd.



- 7.8.1 Profile
- 7.8.2 Operating Performance
- 7.8.3 Revenue Structure
- 7.8.4 Gross Margin
- 7.8.5 R&D Costs
- 7.8.6 Financial POS Terminal Business

# 8 SUMMARY AND FORECAST

8.1 Global and China
8.1.1 Shipments
8.1.2 Market Share
8.2 Corporate Operation
8.2.1 Revenue
8.2.2 Net Income
8.2.3 Gross Margin
8.2.4 R&D Costs



# **Selected Charts**

### SELECTED CHARTS

Classification, Advantages and Disadvantages of Financial POS Terminal Bankcard Consumer Value Chain on POS Terminal Global Bankcard Payment Process on Financial POS Terminals Global and China POS Transaction-related Business and Institutions Involved Bankcard Swipe Fees in China Paid by Merchants (by Card Issuing Banks, Acquirers, Clearing Organizations) Global Bankcard Issuance by Bankcard Brand, 2012-2014 Global Bankcard Consumption Transaction Volume by Bankcard Brand, 2012-2014 Bankcard Consumption Transaction Volume in CPSS Countries, 2009-2013 Bankcard Consumption Transaction Value in CPSS Countries, 2009-2013 Growth in Bankcard Consumption Transaction Volume in CPSS Countries, 2009-2013 Growth in Bankcard Consumption Transaction Value in CPSS Countries, 2009-2013 Global POS Terminal Shipments and YoY Growth, 2007-2018E Global NFC-enabled POS Terminal Shipments and YoY Growth, 2010-2018E Main M&As in Global POS Terminal Industry, 2001-2014 Global Top20 Manufacturers by POS Terminal Shipments and Their Market Share, 2012-2014 Number of POS Terminals in CPSS Countries, 2009-2013 YoY Growth in Number of POS Terminals in CPSS Countries, 2009-2013 Number of POS Terminals per Thousand People in CPSS Countries, 2009-2013 Development Trends of Retail Industry Development History and Characteristics of POS Machine in China Number of Merchants Joining the UnionPay Network in China and YoY Growth, 2007-2018E Number of New Merchants Joining the UnionPay Network in China and YoY Growth, 2007-2018E Number of POS Terminals Joined the UnionPay Network in China and YoY Growth, 2007-2018E Number of New POS Terminals Joined the UnionPay Network in China and YoY Growth. 2007-2018E Number of Bankcards for Every POS Terminal in China, 2007-2018E POS Terminal Ownership per Thousand People in China, 2007-2018E China's POS Terminal Shipments and YoY Growth, 2009-2018E China's Top10 Manufacturers by POS Terminal Shipments, 2012-2014 Global and China's Market Share of Top10 Manufacturers by POS Terminal Shipments



in China, 2012-2014

China's POS Terminal Import Volume and YoY Growth, 2010-2014 China's POS Terminal Import Value and YoY Growth, 2010-2014 China's POS Terminal Export Volume and YoY Growth, 2010-2014 China's POS Terminal Export Value and YoY Growth, 2010-2014 **Comparison of Offline Mobile Payment Methods** Main Breakdown Products and Features of Mobile Card Reader Major Chinese Mobile Card Reader Manufacturers and Features of Their Products Main Non-cash Payment Instruments China's Non-cash Payment Transaction Volume and YoY Growth, 2007-2018E China's Non-cash Payment Structure by Transaction Volume, 2007-2018E China's Non-cash Payment Transaction Value and YoY Growth, 2007-2018E China's Non-cash Payment Structure by Transaction Value, 2007-2018E Average Transaction Value of Each Non-cash Payment in China, 2007-2018E China's Cumulative Bankcard Issuance and YoY Growth, 2007-2018E China's Debit Card and Credit Card Issuance, 2007-2018E Acceptance Environment Improvement and Issuance Schedule of Financial IC Card in China, 2011-2015 China's Bankcard and Financial IC Card Issuance, 2010-2018E China's Bankcard Payment Transaction Volume and YoY Growth, 2007-2018E China's Bankcard Payment Structure by Transaction Volume, 2007-2018E China's Bankcard Payment Transaction Value and YoY Growth, 2007-2018E China's Bankcard Payment Structure by Transaction Value, 2007-2018E Average Transaction Value of Each Bankcard Payment, 2007-2018E Number of Institutions Getting Third-party Payment License by Category as of Jun 2015 Internet Payment and Mobile Payment Transaction Volume Provided by China's Banking Institutions, 2012-2018E Internet Payment and Mobile Payment Transaction Value Provided by China's Banking Institutions, 2012-2018E Average Transaction Value of Each Internet Payment and Mobile Payment Provided by China's Banking Institutions, 2012-2018E Internet Payment and Mobile Payment Transaction Volume Provided by Third-party Payment Institutions in China, 2012-2018E Internet Payment and Mobile Payment Transaction Value Provided by Third-party Payment Institutions in China, 2012-2018E Average Transaction Value of Each Internet Payment and Mobile Payment Provided by Third-party Payment Institutions in China, 2012-2018E Models of POS Acquiring POS Terminal Transaction Volume and YoY Growth, 2007-2018E



POS Terminal Transaction Value and YoY Growth, 2007-2018E Average Value of Each Transaction via POS Terminal in China, 2007-2018E POS Acquiring Charges and YoY Growth in China, 2007-2018E POS Acquiring Transaction Volume by Acquirer in China, 2010-2013 POS Acquiring Transaction Value by Acquirer in China, 2010-2013 Major Institutions and Their Share in Chinese POS Acquiring Market, 2013-2014 Number of Merchants Served by, YoY Growth and Market Share of China UMS, 2007-2014 Number of POS Terminals Maintained by, YoY Growth and Market Share of China UMS, 2007-2014 Employees of Ingenico by Country, 2013-2014 Revenue and YoY Growth of Ingenico, 2009-2014 Net Income and YoY Growth of Ingenico, 2009-2014 Revenue Structure of Ingenico by Business, 2010-2014 Revenue Structure of Ingenico by Region, 2010-2014 Gross Profit, YoY Growth and Gross Margin of Ingenico, 2009-2014 R&D Costs, YoY Growth and % of Total Revenue of Ingenico, 2009-2014 Main POS Terminal Products and Features of Ingenico POS Terminal Sales Volume, Value and Average Unit Price of Ingenico, 2009-2018E Ingenico's Subsidiaries in China Revenue and YoY Growth of Ingenico, 2015-2018E VeriFone's Subsidiaries Revenue and YoY Growth of VeriFone, FY2009-FY2014 Net Income and YoY Growth of VeriFone, FY2009-FY2014 Revenue Structure of VeriFone by Product, FY2009-FY2014 Revenue Structure of VeriFone by Region, FY2009-FY2014 Gross Profit, YoY Growth and Gross Margin of VeriFone, FY2009-FY2014 Gross Margin of VeriFone by Business, FY2009-FY2014 R&D Costs and YoY Growth of VeriFone, FY2009-FY2014 POS Terminal Sales Volume, Revenue and Average Unit Price of VeriFone, 2009-2018E Revenue and YoY Growth of VeriFone, 2015-2018E POS Terminal Sales Volume and YoY Growth of Cybernet, 2009-2018E Main Products and Their Parameters of Bitel POS Terminal Sales Volume and YoY Growth of Bitel, 2009-2018E Revenue and YoY Growth of First Data, 2009-2014 Net Income of First Data, 2009-2014 Revenue Structure of First Data by Business, 2012-2014 POS Terminal Sales Volume and YoY Growth of Fujian Landi Commercial Equipment,



#### 2009-2018E

Main POS Terminals and Their Features of Fujian Landi Commercial Equipment Revenue and YoY Growth of PAX Global Technology, 2009-2014 Net Income and YoY Growth of PAX Global Technology, 2009-2014 Revenue Structure of PAX Global Technology by Product, 2008-2013 Revenue Structure of PAX Global Technology by Region, 2009-2014 Gross Profit, YoY Growth and Gross Margin of PAX Global Technology, 2009-2014 R&D Costs, YoY Growth and % of Total Revenue of PAX Global Technology, 2008-2014 Features of Main POS Terminals of PAX Global Technology POS Terminal Sales Volume, Revenue and Average Unit Price of PAX Global Technology, 2009-2018E Revenue and YoY Growth of PAX Global Technology, 2015-2018E Revenue and Net Income of Shenzhen Xinguodu Technology's Major Subsidiaries, 2013-2014 Revenue and YoY Growth of Shenzhen Xinguodu Technology, 2009-2014 Net Income and YoY Growth of Shenzhen Xinguodu Technology, 2009-2014 Revenue Structure of Shenzhen Xinguodu Technology by Business, 2009-2014 Revenue Structure of Shenzhen Xinguodu Technology by Region, 2009-2014 Gross Margin of Shenzhen Xinguodu Technology by Business, 2009-2014 Gross Margin of Shenzhen Xinguodu Technology by Region, 2012-2014 R&D Costs and YoY Growth of Shenzhen Xinguodu Technology, 2009-2014 Main Financial POS Terminals of Shenzhen Xinguodu Technology POS Terminal Sales Volume, Revenue and Average Unit Price of Shenzhen Xinguodu Technology, 2008-2018E Strategic Planning of Shenzhen Xinguodu Technology Revenue and YoY Growth of Shenzhen Xinguodu Technology, 2015-2018E Major Subsidiaries of Fujian Newland Computer Revenue and YoY Growth of Fujian Newland Computer, 2009-2014 Net Income and YoY Growth of Fujian Newland Computer, 2009-2014 Revenue Structure of Fujian Newland Computer by Business, 2009-2014 Revenue Structure of Fujian Newland Computer by Region, 2009-2014 Gross Margin of Fujian Newland Computer by Business, 2009-2014 Gross Margin of Fujian Newland Computer by Region, 2010-2014 R&D Costs, YoY Growth and % of Total Revenue of Fujian Newland Computer, 2010-2014 Development History of Fujian Newland Computer's POS Terminal Business, 2009-2014

Main POS Terminals of Fujian Newland Computer



POS Terminal Sales Volume, Revenue and Average Unit Price of Fujian Newland Computer, 2009-2018E Revenue and YoY Growth of Fujian Newland Computer, 2015-2018E Revenue and YoY Growth of SZZT Electronics, 2009-2014 Net Income and YoY Growth of SZZT Electronics, 2009-2014 Revenue Structure of SZZT Electronics by Business, 2009-2014 Revenue Structure of SZZT Electronics by Region, 2009-2014 Gross Margin of SZZT Electronics by Business, 2009-2014 Gross Margin of SZZT Electronics by Region, 2009-2014 R&D Costs, YoY Growth and % of Total Revenue of SZZT Electronics, 2009-2014 Main POS Terminals of SZZT Electronics SZZT Electronics' POS Projects with Raised Funds POS Terminal Sales Volume, Revenue and Average Unit Price of SZZT Electronics, 2009-2018E Revenue and YoY Growth of SZZT Electronics, 2015-2018E Sales Outlets of New Pos Technology Major Customers of New Pos Technology Main POS Products of New Pos Technology POS Terminal Sales Volume, Revenue and Average Unit Price of New Pos Technology, 2011-2018E Revenue and YoY Growth of Castles Technology, 2009-2014 Net Income and YoY Growth of Castles Technology, 2009-2014 Revenue Structure of Castles Technology by Product, 2010-2014 Revenue Structure of Castles Technology by Region, 2010-2014 Gross Profit, YoY Growth and Gross Margin of Castles Technology, 2009-2014 POS Terminal R&D History of Castles Technology R&D Costs, YoY Growth and % of Total Revenue of Castles Technology, 2009-2014 POS Terminal Sales Volume, Revenue and Average Unit Price of Castles Technology, 2010-2014 Revenue and YoY Growth of Castles Technology, 2015-2018E Revenue and YoY Growth of Sunyard System Engineering, 2009-2014 Net Income and YoY Growth of Sunyard System Engineering, 2009-2014 Revenue Structure of Sunyard System Engineering by Business, 2009-2014 Revenue Structure of Sunyard System Engineering by Region, 2009-2014 Gross Margin of Sunyard System Engineering by Business, 2009-2014 R&D Costs and % of Total Revenue of Sunyard System Engineering, 2009-2014 Main POS Terminals of Sunyard System Engineering Comparison of Global and China POS Terminal Shipments, 2009-2018E Comparison of Global and China POS Terminal Shipment Growth Rates, 2010-2018E



China's Share of Global POS Terminal Shipments, 2010-2018E

Comparison of POS Terminal Sales Volume of Major Global and Chinese Companies, 2009-2014

Comparison of Major Global and Chinese Companies' POS Terminal Sales Volume Growth Rates, 2010-2014

Market Share of Major Global and Chinese Companies' POS Terminals, 2009-2014 POS Sales Comparison of Major Global and Chinese Companies, 2009-2014

Average Unit Price Comparison of Major Global and Chinese Companies' POS Products, 2009-2014

Revenue Comparison of Listed Companies in Global and China POS Terminal Industry, 2009-2014

Revenue Growth Comparison of Listed Companies in Global and China POS Terminal Industry, 2010-2014

Net Income Comparison of Listed Companies in Global and China POS Terminal Industry, 2009-2014

Net Income Growth Comparison of Listed Companies in Global and China POS Terminal Industry, 2010-2014

Gross Profit Comparison of Listed Companies in Global and China POS Terminal Industry, 2009-2014

Gross Margin Comparison of Listed Companies in Global and China POS Terminal Industry, 2009-2014

R&D Costs Comparison of Listed Companies in Global and China POS Terminal Industry, 2009-2014

Comparison of R&D Costs' Share of Total Revenue of Listed Companies in Global and China POS Terminal Industry, 2009-2014



### I would like to order

Product name: Global and China Financial POS Terminal Industry Report,2015-2018 Product link: <u>https://marketpublishers.com/r/G8AC411E406EN.html</u>

> Price: US\$ 2,500.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

# Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G8AC411E406EN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

\*\*All fields are required

Custumer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970