

# **Global Smart Cards Automated Fare Collection Systems Market Professional Survey Report 2017**

<https://marketpublishers.com/r/G612EAD85B9PEN.html>

Date: October 2017

Pages: 110

Price: US\$ 3,500.00 (Single User License)

ID: G612EAD85B9PEN

## **Abstracts**

This report studies Smart Cards Automated Fare Collection Systems in Global market, especially in North America, China, Europe, Southeast Asia, Japan and India, with production, revenue, consumption, import and export in these regions, from 2012 to 2016, and forecast to 2022.

This report focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering

Advanced Card Systems Holdings Limited

Omron Corporatio

Thales Group

Atos SE

LG CNS

NXP Semiconductor

Samsung SDS

Cubic Transportation Systems

GMV

## INIT

Scheidt & Bachmann

Siemens

Sony Corporation

ST Electronics

GFI Genfare

LECIP

Xerox

Trapeze Group

Vix Technology

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Farebox

Ticket Vending Machines (TVM)

Validator

By Application, the market can be split into

On-board AFC Equipment

Off-board AFC Equipment

By Regions, this report covers (we can add the regions/countries as you want)

North America

China

Europe

Southeast Asia

Japan

India

If you have any special requirements, please let us know and we will offer you the report as you want.

## Contents

### Global Smart Cards Automated Fare Collection Systems Market Professional Survey Report 2017

## **1 INDUSTRY OVERVIEW OF SMART CARDS AUTOMATED FARE COLLECTION SYSTEMS**

### 1.1 Definition and Specifications of Smart Cards Automated Fare Collection Systems

#### 1.1.1 Definition of Smart Cards Automated Fare Collection Systems

#### 1.1.2 Specifications of Smart Cards Automated Fare Collection Systems

### 1.2 Classification of Smart Cards Automated Fare Collection Systems

#### 1.2.1 Farebox

#### 1.2.2 Ticket Vending Machines (TVM)

#### 1.2.3 Validator

### 1.3 Applications of Smart Cards Automated Fare Collection Systems

#### 1.3.1 On-board AFC Equipment

#### 1.3.2 Off-board AFC Equipment

#### 1.3.3 Application

### 1.4 Market Segment by Regions

#### 1.4.1 North America

#### 1.4.2 China

#### 1.4.3 Europe

#### 1.4.4 Southeast Asia

#### 1.4.5 Japan

#### 1.4.6 India

## **2 MANUFACTURING COST STRUCTURE ANALYSIS OF SMART CARDS AUTOMATED FARE COLLECTION SYSTEMS**

### 2.1 Raw Material and Suppliers

### 2.2 Manufacturing Cost Structure Analysis of Smart Cards Automated Fare Collection Systems

### 2.3 Manufacturing Process Analysis of Smart Cards Automated Fare Collection Systems

### 2.4 Industry Chain Structure of Smart Cards Automated Fare Collection Systems

## **3 TECHNICAL DATA AND MANUFACTURING PLANTS ANALYSIS OF SMART CARDS AUTOMATED FARE COLLECTION SYSTEMS**

3.1 Capacity and Commercial Production Date of Global Smart Cards Automated Fare Collection Systems Major Manufacturers in 2016

3.2 Manufacturing Plants Distribution of Global Smart Cards Automated Fare Collection Systems Major Manufacturers in 2016

3.3 R&D Status and Technology Source of Global Smart Cards Automated Fare Collection Systems Major Manufacturers in 2016

3.4 Raw Materials Sources Analysis of Global Smart Cards Automated Fare Collection Systems Major Manufacturers in 2016

## **4 GLOBAL SMART CARDS AUTOMATED FARE COLLECTION SYSTEMS OVERALL MARKET OVERVIEW**

4.1 2012-2017E Overall Market Analysis

4.2 Capacity Analysis

4.2.1 2012-2017E Global Smart Cards Automated Fare Collection Systems Capacity and Growth Rate Analysis

4.2.2 2016 Smart Cards Automated Fare Collection Systems Capacity Analysis (Company Segment)

4.3 Sales Analysis

4.3.1 2012-2017E Global Smart Cards Automated Fare Collection Systems Sales and Growth Rate Analysis

4.3.2 2016 Smart Cards Automated Fare Collection Systems Sales Analysis (Company Segment)

4.4 Sales Price Analysis

4.4.1 2012-2017E Global Smart Cards Automated Fare Collection Systems Sales Price

4.4.2 2016 Smart Cards Automated Fare Collection Systems Sales Price Analysis (Company Segment)

## **5 SMART CARDS AUTOMATED FARE COLLECTION SYSTEMS REGIONAL MARKET ANALYSIS**

5.1 North America Smart Cards Automated Fare Collection Systems Market Analysis

5.1.1 North America Smart Cards Automated Fare Collection Systems Market Overview

5.1.2 North America 2012-2017E Smart Cards Automated Fare Collection Systems Local Supply, Import, Export, Local Consumption Analysis

5.1.3 North America 2012-2017E Smart Cards Automated Fare Collection Systems

## Sales Price Analysis

### 5.1.4 North America 2016 Smart Cards Automated Fare Collection Systems Market Share Analysis

## 5.2 China Smart Cards Automated Fare Collection Systems Market Analysis

### 5.2.1 China Smart Cards Automated Fare Collection Systems Market Overview

### 5.2.2 China 2012-2017E Smart Cards Automated Fare Collection Systems Local Supply, Import, Export, Local Consumption Analysis

### 5.2.3 China 2012-2017E Smart Cards Automated Fare Collection Systems Sales Price Analysis

### 5.2.4 China 2016 Smart Cards Automated Fare Collection Systems Market Share Analysis

## 5.3 Europe Smart Cards Automated Fare Collection Systems Market Analysis

### 5.3.1 Europe Smart Cards Automated Fare Collection Systems Market Overview

### 5.3.2 Europe 2012-2017E Smart Cards Automated Fare Collection Systems Local Supply, Import, Export, Local Consumption Analysis

### 5.3.3 Europe 2012-2017E Smart Cards Automated Fare Collection Systems Sales Price Analysis

### 5.3.4 Europe 2016 Smart Cards Automated Fare Collection Systems Market Share Analysis

## 5.4 Southeast Asia Smart Cards Automated Fare Collection Systems Market Analysis

### 5.4.1 Southeast Asia Smart Cards Automated Fare Collection Systems Market Overview

### 5.4.2 Southeast Asia 2012-2017E Smart Cards Automated Fare Collection Systems Local Supply, Import, Export, Local Consumption Analysis

### 5.4.3 Southeast Asia 2012-2017E Smart Cards Automated Fare Collection Systems Sales Price Analysis

### 5.4.4 Southeast Asia 2016 Smart Cards Automated Fare Collection Systems Market Share Analysis

## 5.5 Japan Smart Cards Automated Fare Collection Systems Market Analysis

### 5.5.1 Japan Smart Cards Automated Fare Collection Systems Market Overview

### 5.5.2 Japan 2012-2017E Smart Cards Automated Fare Collection Systems Local Supply, Import, Export, Local Consumption Analysis

### 5.5.3 Japan 2012-2017E Smart Cards Automated Fare Collection Systems Sales Price Analysis

### 5.5.4 Japan 2016 Smart Cards Automated Fare Collection Systems Market Share Analysis

## 5.6 India Smart Cards Automated Fare Collection Systems Market Analysis

### 5.6.1 India Smart Cards Automated Fare Collection Systems Market Overview

### 5.6.2 India 2012-2017E Smart Cards Automated Fare Collection Systems Local

Supply, Import, Export, Local Consumption Analysis

5.6.3 India 2012-2017E Smart Cards Automated Fare Collection Systems Sales Price Analysis

5.6.4 India 2016 Smart Cards Automated Fare Collection Systems Market Share Analysis

## **6 GLOBAL 2012-2017E SMART CARDS AUTOMATED FARE COLLECTION SYSTEMS SEGMENT MARKET ANALYSIS (BY TYPE)**

6.1 Global 2012-2017E Smart Cards Automated Fare Collection Systems Sales by Type

6.2 Different Types of Smart Cards Automated Fare Collection Systems Product Interview Price Analysis

6.3 Different Types of Smart Cards Automated Fare Collection Systems Product Driving Factors Analysis

6.3.1 Farebox of Smart Cards Automated Fare Collection Systems Growth Driving Factor Analysis

6.3.2 Ticket Vending Machines (TVM) of Smart Cards Automated Fare Collection Systems Growth Driving Factor Analysis

6.3.3 Validator of Smart Cards Automated Fare Collection Systems Growth Driving Factor Analysis

## **7 GLOBAL 2012-2017E SMART CARDS AUTOMATED FARE COLLECTION SYSTEMS SEGMENT MARKET ANALYSIS (BY APPLICATION)**

7.1 Global 2012-2017E Smart Cards Automated Fare Collection Systems Consumption by Application

7.2 Different Application of Smart Cards Automated Fare Collection Systems Product Interview Price Analysis

7.3 Different Application of Smart Cards Automated Fare Collection Systems Product Driving Factors Analysis

7.3.1 On-board AFC Equipment of Smart Cards Automated Fare Collection Systems Growth Driving Factor Analysis

7.3.2 Off-board AFC Equipment of Smart Cards Automated Fare Collection Systems Growth Driving Factor Analysis

## **8 MAJOR MANUFACTURERS ANALYSIS OF SMART CARDS AUTOMATED FARE COLLECTION SYSTEMS**

## 8.1 Advanced Card Systems Holdings Limited

### 8.1.1 Company Profile

### 8.1.2 Product Picture and Specifications

#### 8.1.2.1 Product A

#### 8.1.2.2 Product B

### 8.1.3 Advanced Card Systems Holdings Limited 2016 Smart Cards Automated Fare Collection Systems Sales, Ex-factory Price, Revenue, Gross Margin Analysis

### 8.1.4 Advanced Card Systems Holdings Limited 2016 Smart Cards Automated Fare Collection Systems Business Region Distribution Analysis

## 8.2 Omron Corporatio

### 8.2.1 Company Profile

### 8.2.2 Product Picture and Specifications

#### 8.2.2.1 Product A

#### 8.2.2.2 Product B

### 8.2.3 Omron Corporatio 2016 Smart Cards Automated Fare Collection Systems Sales, Ex-factory Price, Revenue, Gross Margin Analysis

### 8.2.4 Omron Corporatio 2016 Smart Cards Automated Fare Collection Systems Business Region Distribution Analysis

## 8.3 Thales Group

### 8.3.1 Company Profile

### 8.3.2 Product Picture and Specifications

#### 8.3.2.1 Product A

#### 8.3.2.2 Product B

### 8.3.3 Thales Group 2016 Smart Cards Automated Fare Collection Systems Sales, Ex-factory Price, Revenue, Gross Margin Analysis

### 8.3.4 Thales Group 2016 Smart Cards Automated Fare Collection Systems Business Region Distribution Analysis

## 8.4 Atos SE

### 8.4.1 Company Profile

### 8.4.2 Product Picture and Specifications

#### 8.4.2.1 Product A

#### 8.4.2.2 Product B

### 8.4.3 Atos SE 2016 Smart Cards Automated Fare Collection Systems Sales, Ex-factory Price, Revenue, Gross Margin Analysis

### 8.4.4 Atos SE 2016 Smart Cards Automated Fare Collection Systems Business Region Distribution Analysis

## 8.5 LG CNS

### 8.5.1 Company Profile

### 8.5.2 Product Picture and Specifications



8.5.2.1 Product A

8.5.2.2 Product B

8.5.3 LG CNS 2016 Smart Cards Automated Fare Collection Systems Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.5.4 LG CNS 2016 Smart Cards Automated Fare Collection Systems Business Region Distribution Analysis

8.6 NXP Semiconductor

8.6.1 Company Profile

8.6.2 Product Picture and Specifications

8.6.2.1 Product A

8.6.2.2 Product B

8.6.3 NXP Semiconductor 2016 Smart Cards Automated Fare Collection Systems Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.6.4 NXP Semiconductor 2016 Smart Cards Automated Fare Collection Systems Business Region Distribution Analysis

8.7 Samsung SDS

8.7.1 Company Profile

8.7.2 Product Picture and Specifications

8.7.2.1 Product A

8.7.2.2 Product B

8.7.3 Samsung SDS 2016 Smart Cards Automated Fare Collection Systems Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.7.4 Samsung SDS 2016 Smart Cards Automated Fare Collection Systems Business Region Distribution Analysis

8.8 Cubic Transportation Systems

8.8.1 Company Profile

8.8.2 Product Picture and Specifications

8.8.2.1 Product A

8.8.2.2 Product B

8.8.3 Cubic Transportation Systems 2016 Smart Cards Automated Fare Collection Systems Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.8.4 Cubic Transportation Systems 2016 Smart Cards Automated Fare Collection Systems Business Region Distribution Analysis

8.9 GMV

8.9.1 Company Profile

8.9.2 Product Picture and Specifications

8.9.2.1 Product A

8.9.2.2 Product B

8.9.3 GMV 2016 Smart Cards Automated Fare Collection Systems Sales, Ex-factory

Price, Revenue, Gross Margin Analysis

8.9.4 GMV 2016 Smart Cards Automated Fare Collection Systems Business Region

Distribution Analysis

8.10 INIT

8.10.1 Company Profile

8.10.2 Product Picture and Specifications

8.10.2.1 Product A

8.10.2.2 Product B

8.10.3 INIT 2016 Smart Cards Automated Fare Collection Systems Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.10.4 INIT 2016 Smart Cards Automated Fare Collection Systems Business Region Distribution Analysis

8.11 Scheidt & Bachmann

8.12 Siemens

8.13 Sony Corporation

8.14 ST Electronics

8.15 GFI Genfare

8.16 LECIP

8.17 Xerox

8.18 Trapeze Group

8.19 Vix Technology

## **9 DEVELOPMENT TREND OF ANALYSIS OF SMART CARDS AUTOMATED FARE COLLECTION SYSTEMS MARKET**

9.1 Global Smart Cards Automated Fare Collection Systems Market Trend Analysis

9.1.1 Global 2017-2022 Smart Cards Automated Fare Collection Systems Market Size (Volume and Value) Forecast

9.1.2 Global 2017-2022 Smart Cards Automated Fare Collection Systems Sales Price Forecast

9.2 Smart Cards Automated Fare Collection Systems Regional Market Trend

9.2.1 North America 2017-2022 Smart Cards Automated Fare Collection Systems Consumption Forecast

9.2.2 China 2017-2022 Smart Cards Automated Fare Collection Systems Consumption Forecast

9.2.3 Europe 2017-2022 Smart Cards Automated Fare Collection Systems Consumption Forecast

9.2.4 Southeast Asia 2017-2022 Smart Cards Automated Fare Collection Systems Consumption Forecast

#### 9.2.5 Japan 2017-2022 Smart Cards Automated Fare Collection Systems

##### Consumption Forecast

#### 9.2.6 India 2017-2022 Smart Cards Automated Fare Collection Systems Consumption Forecast

#### 9.3 Smart Cards Automated Fare Collection Systems Market Trend (Product Type)

#### 9.4 Smart Cards Automated Fare Collection Systems Market Trend (Application)

### **10 SMART CARDS AUTOMATED FARE COLLECTION SYSTEMS MARKETING TYPE ANALYSIS**

#### 10.1 Smart Cards Automated Fare Collection Systems Regional Marketing Type Analysis

#### 10.2 Smart Cards Automated Fare Collection Systems International Trade Type Analysis

#### 10.3 Traders or Distributors with Contact Information of Smart Cards Automated Fare Collection Systems by Region

#### 10.4 Smart Cards Automated Fare Collection Systems Supply Chain Analysis

### **11 CONSUMERS ANALYSIS OF SMART CARDS AUTOMATED FARE COLLECTION SYSTEMS**

#### 11.1 Consumer 1 Analysis

#### 11.2 Consumer 2 Analysis

#### 11.3 Consumer 3 Analysis

#### 11.4 Consumer 4 Analysis

### **12 CONCLUSION OF THE GLOBAL SMART CARDS AUTOMATED FARE COLLECTION SYSTEMS MARKET PROFESSIONAL SURVEY REPORT 2017**

#### Methodology

#### Analyst Introduction

#### Data Source

The report requires updating with new data and is sent in 2-3 business days after order is placed.

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Picture of Smart Cards Automated Fare Collection Systems

Table Product Specifications of Smart Cards Automated Fare Collection Systems

Table Classification of Smart Cards Automated Fare Collection Systems

Figure Global Production Market Share of Smart Cards Automated Fare Collection Systems by Type in 2016

Figure Farebox Picture

Table Major Manufacturers of Farebox

Figure Ticket Vending Machines (TVM) Picture

Table Major Manufacturers of Ticket Vending Machines (TVM)

Figure Validator Picture

Table Major Manufacturers of Validator

Table Applications of Smart Cards Automated Fare Collection Systems

Figure Global Consumption Volume Market Share of Smart Cards Automated Fare Collection Systems by Application in 2016

Figure On-board AFC Equipment Examples

Table Major Consumers in On-board AFC Equipment

Figure Off-board AFC Equipment Examples

Table Major Consumers in Off-board AFC Equipment

Figure Market Share of Smart Cards Automated Fare Collection Systems by Regions

Figure North America Smart Cards Automated Fare Collection Systems Market Size (Million USD) (2012-2022)

Figure China Smart Cards Automated Fare Collection Systems Market Size (Million USD) (2012-2022)

Figure Europe Smart Cards Automated Fare Collection Systems Market Size (Million USD) (2012-2022)

Figure Southeast Asia Smart Cards Automated Fare Collection Systems Market Size (Million USD) (2012-2022)

Figure Japan Smart Cards Automated Fare Collection Systems Market Size (Million USD) (2012-2022)

Figure India Smart Cards Automated Fare Collection Systems Market Size (Million USD) (2012-2022)

Table Smart Cards Automated Fare Collection Systems Raw Material and Suppliers

Table Manufacturing Cost Structure Analysis of Smart Cards Automated Fare Collection Systems in 2016

Figure Manufacturing Process Analysis of Smart Cards Automated Fare Collection

## Systems

Figure Industry Chain Structure of Smart Cards Automated Fare Collection Systems

Table Capacity and Commercial Production Date of Global Smart Cards Automated Fare Collection Systems Major Manufacturers in 2016

Table Manufacturing Plants Distribution of Global Smart Cards Automated Fare Collection Systems Major Manufacturers in 2016

Table R&D Status and Technology Source of Global Smart Cards Automated Fare Collection Systems Major Manufacturers in 2016

Table Raw Materials Sources Analysis of Global Smart Cards Automated Fare Collection Systems Major Manufacturers in 2016

Table Global Capacity, Sales, Price, Cost, Sales Revenue (M USD) and Gross Margin of Smart Cards Automated Fare Collection Systems 2012-2017

Figure Global 2012-2017E Smart Cards Automated Fare Collection Systems Market Size (Volume) and Growth Rate

Figure Global 2012-2017E Smart Cards Automated Fare Collection Systems Market Size (Value) and Growth Rate

Table 2012-2017E Global Smart Cards Automated Fare Collection Systems Capacity and Growth Rate

Table 2016 Global Smart Cards Automated Fare Collection Systems Capacity (K Units) List (Company Segment)

Table 2012-2017E Global Smart Cards Automated Fare Collection Systems Sales (K Units) and Growth Rate

Table 2016 Global Smart Cards Automated Fare Collection Systems Sales (K Units) List (Company Segment)

Table 2012-2017E Global Smart Cards Automated Fare Collection Systems Sales Price (USD/Unit)

Table 2016 Global Smart Cards Automated Fare Collection Systems Sales Price (USD/Unit) List (Company Segment)

Figure North America Capacity Overview

Table North America Supply, Import, Export and Consumption (K Units) of Smart Cards Automated Fare Collection Systems 2012-2017E

Figure North America 2012-2017E Smart Cards Automated Fare Collection Systems Sales Price (USD/Unit)

Figure North America 2016 Smart Cards Automated Fare Collection Systems Sales Market Share

Figure China Capacity Overview

Table China Supply, Import, Export and Consumption (K Units) of Smart Cards Automated Fare Collection Systems 2012-2017E

Figure China 2012-2017E Smart Cards Automated Fare Collection Systems Sales Price

(USD/Unit)

Figure China 2016 Smart Cards Automated Fare Collection Systems Sales Market Share

Figure Europe Capacity Overview

Table Europe Supply, Import, Export and Consumption (K Units) of Smart Cards Automated Fare Collection Systems 2012-2017E

Figure Europe 2012-2017E Smart Cards Automated Fare Collection Systems Sales Price (USD/Unit)

Figure Europe 2016 Smart Cards Automated Fare Collection Systems Sales Market Share

Figure Southeast Asia Capacity Overview

Table Southeast Asia Supply, Import, Export and Consumption (K Units) of Smart Cards Automated Fare Collection Systems 2012-2017E

Figure Southeast Asia 2012-2017E Smart Cards Automated Fare Collection Systems Sales Price (USD/Unit)

Figure Southeast Asia 2016 Smart Cards Automated Fare Collection Systems Sales Market Share

Figure Japan Capacity Overview

Table Japan Supply, Import, Export and Consumption (K Units) of Smart Cards Automated Fare Collection Systems 2012-2017E

Figure Japan 2012-2017E Smart Cards Automated Fare Collection Systems Sales Price (USD/Unit)

Figure Japan 2016 Smart Cards Automated Fare Collection Systems Sales Market Share

Figure India Capacity Overview

Table India Supply, Import, Export and Consumption (K Units) of Smart Cards Automated Fare Collection Systems 2012-2017E

Figure India 2012-2017E Smart Cards Automated Fare Collection Systems Sales Price (USD/Unit)

Figure India 2016 Smart Cards Automated Fare Collection Systems Sales Market Share

Table Global 2012-2017E Smart Cards Automated Fare Collection Systems Sales (K Units) by Type

Table Different Types Smart Cards Automated Fare Collection Systems Product Interview Price

Table Global 2012-2017E Smart Cards Automated Fare Collection Systems Sales (K Units) by Application

Table Different Application Smart Cards Automated Fare Collection Systems Product Interview Price

Table Advanced Card Systems Holdings Limited Information List



Table Product A Overview

Table Product B Overview

Table 2016 Advanced Card Systems Holdings Limited Smart Cards Automated Fare Collection Systems Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 Advanced Card Systems Holdings Limited Smart Cards Automated Fare Collection Systems Business Region Distribution

Table Omron Corporatio Information List

Table Product A Overview

Table Product B Overview

Table 2016 Omron Corporatio Smart Cards Automated Fare Collection Systems Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 Omron Corporatio Smart Cards Automated Fare Collection Systems Business Region Distribution

Table Thales Group Information List

Table Product A Overview

Table Product B Overview

Table 2015 Thales Group Smart Cards Automated Fare Collection Systems Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 Thales Group Smart Cards Automated Fare Collection Systems Business Region Distribution

Table Atos SE Information List

Table Product A Overview

Table Product B Overview

Table 2016 Atos SE Smart Cards Automated Fare Collection Systems Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 Atos SE Smart Cards Automated Fare Collection Systems Business Region Distribution

Table LG CNS Information List

Table Product A Overview

Table Product B Overview

Table 2016 LG CNS Smart Cards Automated Fare Collection Systems Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 LG CNS Smart Cards Automated Fare Collection Systems Business Region Distribution

Table NXP Semiconductor Information List

Table Product A Overview

Table Product B Overview

Table 2016 NXP Semiconductor Smart Cards Automated Fare Collection Systems Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 NXP Semiconductor Smart Cards Automated Fare Collection Systems  
Business Region Distribution

Table Samsung SDS Information List

Table Product A Overview

Table Product B Overview

Table 2016 Samsung SDS Smart Cards Automated Fare Collection Systems Revenue  
(Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 Samsung SDS Smart Cards Automated Fare Collection Systems Business  
Region Distribution

Table Cubic Transportation Systems Information List

Table Product A Overview

Table Product B Overview

Table 2016 Cubic Transportation Systems Smart Cards Automated Fare Collection  
Systems Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 Cubic Transportation Systems Smart Cards Automated Fare Collection  
Systems Business Region Distribution

Table GMV Information List

Table Product A Overview

Table Product B Overview

Table 2016 GMV Smart Cards Automated Fare Collection Systems Revenue (Million  
USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 GMV Smart Cards Automated Fare Collection Systems Business Region  
Distribution

Table INIT Information List

Table Product A Overview

Table Product B Overview

Table 2016 INIT Smart Cards Automated Fare Collection Systems Revenue (Million  
USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 INIT Smart Cards Automated Fare Collection Systems Business Region  
Distribution

Table Scheidt & Bachmann Information List

Table Siemens Information List

Table Sony Corporation Information List

Table ST Electronics Information List

Table GFI Genfare Information List

Table LECIP Information List

Table Xerox Information List

Table Trapeze Group Information List

Table Vix Technology Information List



Figure Global 2017-2022 Smart Cards Automated Fare Collection Systems Market Size (K Units) and Growth Rate Forecast

Figure Global 2017-2022 Smart Cards Automated Fare Collection Systems Market Size (Million USD) and Growth Rate Forecast

Figure Global 2017-2022 Smart Cards Automated Fare Collection Systems Sales Price (USD/Unit) Forecast

Figure North America 2017-2022 Smart Cards Automated Fare Collection Systems Consumption Volume (K Units) and Growth Rate Forecast

Figure China 2017-2022 Smart Cards Automated Fare Collection Systems Consumption Volume (K Units) and Growth Rate Forecast

Figure Europe 2017-2022 Smart Cards Automated Fare Collection Systems Consumption Volume (K Units) and Growth Rate Forecast

Figure Southeast Asia 2017-2022 Smart Cards Automated Fare Collection Systems Consumption Volume (K Units) and Growth Rate Forecast

Figure Japan 2017-2022 Smart Cards Automated Fare Collection Systems Consumption Volume (K Units) and Growth Rate Forecast

Figure India 2017-2022 Smart Cards Automated Fare Collection Systems Consumption Volume (K Units) and Growth Rate Forecast

Table Global Sales Volume (K Units) of Smart Cards Automated Fare Collection Systems by Type 2017-2022

Table Global Consumption Volume (K Units) of Smart Cards Automated Fare Collection Systems by Application 2017-2022

Table Traders or Distributors with Contact Information of Smart Cards Automated Fare Collection Systems by Region

## I would like to order

Product name: Global Smart Cards Automated Fare Collection Systems Market Professional Survey Report 2017

Product link: <https://marketpublishers.com/r/G612EAD85B9PEN.html>

Price: US\$ 3,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G612EAD85B9PEN.html>

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**

Customer signature \_\_\_\_\_

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

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

