

## 2018-2023 Global Dual Interface IC Card Consumption Market Report

https://marketpublishers.com/r/276285A2189EN.html

Date: August 2018

Pages: 164

Price: US\$ 4,660.00 (Single User License)

ID: 276285A2189EN

## **Abstracts**

The report requires updating with new data and is sent in 48 hours after order is placed.

In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global Dual Interface IC Card market for 2018-2023. The Dual Interface IC Card is a type of smart card with an embedded contactless chip. The card number and user's identifying information are still contained on the face of the card, and an EMV chip (Europay, MasterCard, and Visa chip) may be used to provide added security in credit and debit card transactions. Having both a contactless chip and a magnetic strip (or chip-and-PIN) allows the cardholder to conduct transactions on a wider variety of machines.

The growth of the Dual Interface IC Card technologies market is also driven by factors, such as an increasing adoption of IC card in the financial Institutions, government and transportation industry. However, factors such as high investment, Card authentication, and technology are hindering the growth of this market.

There are a lot of manufacturers in this industry. The sales revenue share of Gemalto is about 22.36% in 2016, which is the No.1 of the global Dual Interface IC Card industry. At present, in developed countries, the Dual Interface IC Card industry is generally at a more advanced level. The world's largest enterprises are mainly concentrated in Europe. Meanwhile, foreign companies have more advanced equipment, strong R & D capability, and leading technical level. Dual Interface IC Card is a technology-intensive industry. Most of products are purchased through the bidding, which need high request to the provides, include the technology, cost, service and so on. With the development in production and technology, Chinese communications operators gradually shift to the domestic manufacturers. Many providers had a rapid growth through the bidding, like Wuhan Tianyu, Eastcompeace, which is the leader in the Dual Interface IC Card industry in China. It is important for European and North American manufactures to monitor the



Asian Market closely and follow any new technologies they may develop or else they may find themselves not able to produce at the speed and with the quality needed. China's Dual Interface IC Card industry is still in the development stage. China is a large population country, there are only few manufacturers which can produce the Dual Interface IC Card product. With the People's Bank of China (PBOC) have announced all banking cards in China would migrate to Smart Cards, the demand for Smart Cards have a rapid development in recent two years. At present, there is still a wide gap in the market size, the capital, marketing, product development or technical studies between China domestic enterprises and foreign enterprises, especially in some high-end technology field.

In the coming years, Dual Interface IC Card market is expected to witness the highest growth rate in the Asia-Pacific region. Although Dual Interface IC Card brings a lot of opportunities, the study group recommends the new entrants just having money but without technical advantage and upstream and downstream support do not to enter into this field.

Over the next five years, LPI(LP Information) projects that Dual Interface IC Card will register a xx% CAGR in terms of revenue, reach US\$ xx million by 2023, from US\$ xx million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of Dual Interface IC Card market by product type, application, key manufacturers and key regions.

To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:

Segmentation by product type:

Standard-Type

Irregular-Type

Segmentation by application:

Finance

Government & Public Utilities



Transportation	
Others	
This report als	o splits the market by region:
Americas	
	United States
	Canada
	Mexico
	Brazil
APAC	
	China
	Japan
	Korea
	Southeast Asia
	India
	Australia
Europe	
	Germany
	France
	UK







Wuhan Tianyu

Watchdata Systems Co. Ltd

Datang

Kona I

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

#### **RESEARCH OBJECTIVES**

To study and analyze the global Dual Interface IC Card consumption (value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of Dual Interface IC Card market by identifying its various subsegments.

Focuses on the key global Dual Interface IC Card manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the Dual Interface IC Card with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of Dual Interface IC Card submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new



product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.



### **Contents**

# 2018-2023 GLOBAL DUAL INTERFACE IC CARD CONSUMPTION MARKET REPORT

#### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Research Objectives
- 1.3 Years Considered
- 1.4 Market Research Methodology
- 1.5 Economic Indicators
- 1.6 Currency Considered

#### **2 EXECUTIVE SUMMARY**

- 2.1 World Market Overview
  - 2.1.1 Global Dual Interface IC Card Consumption 2013-2023
  - 2.1.2 Dual Interface IC Card Consumption CAGR by Region
- 2.2 Dual Interface IC Card Segment by Type
  - 2.2.1 Standard-Type
  - 2.2.2 Irregular-Type
- 2.3 Dual Interface IC Card Consumption by Type
  - 2.3.1 Global Dual Interface IC Card Consumption Market Share by Type (2013-2018)
  - 2.3.2 Global Dual Interface IC Card Revenue and Market Share by Type (2013-2018)
  - 2.3.3 Global Dual Interface IC Card Sale Price by Type (2013-2018)
- 2.4 Dual Interface IC Card Segment by Application
  - 2.4.1 Finance
  - 2.4.2 Government & Public Utilities
  - 2.4.3 Transportation
  - 2.4.4 Others
- 2.5 Dual Interface IC Card Consumption by Application
- 2.5.1 Global Dual Interface IC Card Consumption Market Share by Application (2013-2018)
- 2.5.2 Global Dual Interface IC Card Value and Market Share by Application (2013-2018)
  - 2.5.3 Global Dual Interface IC Card Sale Price by Application (2013-2018)

#### **3 GLOBAL DUAL INTERFACE IC CARD BY PLAYERS**



- 3.1 Global Dual Interface IC Card Sales Market Share by Players
  - 3.1.1 Global Dual Interface IC Card Sales by Players (2016-2018)
- 3.1.2 Global Dual Interface IC Card Sales Market Share by Players (2016-2018)
- 3.2 Global Dual Interface IC Card Revenue Market Share by Players
  - 3.2.1 Global Dual Interface IC Card Revenue by Players (2016-2018)
  - 3.2.2 Global Dual Interface IC Card Revenue Market Share by Players (2016-2018)
- 3.3 Global Dual Interface IC Card Sale Price by Players
- 3.4 Global Dual Interface IC Card Manufacturing Base Distribution, Sales Area, Product Types by Players
- 3.4.1 Global Dual Interface IC Card Manufacturing Base Distribution and Sales Area by Players
  - 3.4.2 Players Dual Interface IC Card Products Offered
- 3.5 Market Concentration Rate Analysis
  - 3.5.1 Competition Landscape Analysis
  - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) (2016-2018)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

## **4 DUAL INTERFACE IC CARD BY REGIONS**

- 4.1 Dual Interface IC Card by Regions
  - 4.1.1 Global Dual Interface IC Card Consumption by Regions
- 4.1.2 Global Dual Interface IC Card Value by Regions
- 4.2 Americas Dual Interface IC Card Consumption Growth
- 4.3 APAC Dual Interface IC Card Consumption Growth
- 4.4 Europe Dual Interface IC Card Consumption Growth
- 4.5 Middle East & Africa Dual Interface IC Card Consumption Growth

#### **5 AMERICAS**

- 5.1 Americas Dual Interface IC Card Consumption by Countries
  - 5.1.1 Americas Dual Interface IC Card Consumption by Countries (2013-2018)
  - 5.1.2 Americas Dual Interface IC Card Value by Countries (2013-2018)
- 5.2 Americas Dual Interface IC Card Consumption by Type
- 5.3 Americas Dual Interface IC Card Consumption by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico



#### 5.7 Key Economic Indicators of Few Americas Countries

#### 6 APAC

- 6.1 APAC Dual Interface IC Card Consumption by Countries
  - 6.1.1 APAC Dual Interface IC Card Consumption by Countries (2013-2018)
  - 6.1.2 APAC Dual Interface IC Card Value by Countries (2013-2018)
- 6.2 APAC Dual Interface IC Card Consumption by Type
- 6.3 APAC Dual Interface IC Card Consumption by Application
- 6.4 China
- 6.5 Japan
- 6.6 Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 Key Economic Indicators of Few APAC Countries

#### **7 EUROPE**

- 7.1 Europe Dual Interface IC Card by Countries
  - 7.1.1 Europe Dual Interface IC Card Consumption by Countries (2013-2018)
  - 7.1.2 Europe Dual Interface IC Card Value by Countries (2013-2018)
- 7.2 Europe Dual Interface IC Card Consumption by Type
- 7.3 Europe Dual Interface IC Card Consumption by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia
- 7.9 Spain
- 7.10 Key Economic Indicators of Few Europe Countries

#### **8 MIDDLE EAST & AFRICA**

- 8.1 Middle East & Africa Dual Interface IC Card by Countries
- 8.1.1 Middle East & Africa Dual Interface IC Card Consumption by Countries (2013-2018)
- 8.1.2 Middle East & Africa Dual Interface IC Card Value by Countries (2013-2018)
- 8.2 Middle East & Africa Dual Interface IC Card Consumption by Type



- 8.3 Middle East & Africa Dual Interface IC Card Consumption by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

#### 9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers and Impact
  - 9.1.1 Growing Demand from Key Regions
  - 9.1.2 Growing Demand from Key Applications and Potential Industries
- 9.2 Market Challenges and Impact
- 9.3 Market Trends

## 10 MARKETING, DISTRIBUTORS AND CUSTOMER

- 10.1 Sales Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
- 10.2 Dual Interface IC Card Distributors
- 10.3 Dual Interface IC Card Customer

#### 11 GLOBAL DUAL INTERFACE IC CARD MARKET FORECAST

- 11.1 Global Dual Interface IC Card Consumption Forecast (2018-2023)
- 11.2 Global Dual Interface IC Card Forecast by Regions
  - 11.2.1 Global Dual Interface IC Card Forecast by Regions (2018-2023)
  - 11.2.2 Global Dual Interface IC Card Value Forecast by Regions (2018-2023)
  - 11.2.3 Americas Consumption Forecast
  - 11.2.4 APAC Consumption Forecast
  - 11.2.5 Europe Consumption Forecast
  - 11.2.6 Middle East & Africa Consumption Forecast
- 11.3 Americas Forecast by Countries
  - 11.3.1 United States Market Forecast
  - 11.3.2 Canada Market Forecast
  - 11.3.3 Mexico Market Forecast
- 11.3.4 Brazil Market Forecast
- 11.4 APAC Forecast by Countries



- 11.4.1 China Market Forecast
- 11.4.2 Japan Market Forecast
- 11.4.3 Korea Market Forecast
- 11.4.4 Southeast Asia Market Forecast
- 11.4.5 India Market Forecast
- 11.4.6 Australia Market Forecast
- 11.5 Europe Forecast by Countries
  - 11.5.1 Germany Market Forecast
  - 11.5.2 France Market Forecast
  - 11.5.3 UK Market Forecast
  - 11.5.4 Italy Market Forecast
  - 11.5.5 Russia Market Forecast
  - 11.5.6 Spain Market Forecast
- 11.6 Middle East & Africa Forecast by Countries
  - 11.6.1 Egypt Market Forecast
  - 11.6.2 South Africa Market Forecast
  - 11.6.3 Israel Market Forecast
  - 11.6.4 Turkey Market Forecast
  - 11.6.5 GCC Countries Market Forecast
- 11.7 Global Dual Interface IC Card Forecast by Type
- 11.8 Global Dual Interface IC Card Forecast by Application

#### 12 KEY PLAYERS ANALYSIS

- 12.1 Gemalto
  - 12.1.1 Company Details
  - 12.1.2 Dual Interface IC Card Product Offered
- 12.1.3 Gemalto Dual Interface IC Card Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.1.4 Main Business Overview
  - 12.1.5 Gemalto News
- 12.2 Oberthur Technologies
  - 12.2.1 Company Details
  - 12.2.2 Dual Interface IC Card Product Offered
- 12.2.3 Oberthur Technologies Dual Interface IC Card Sales, Revenue, Price and
- Gross Margin (2016-2018)
  - 12.2.4 Main Business Overview
  - 12.2.5 Oberthur Technologies News
- 12.3 Giesecke & Devrient



- 12.3.1 Company Details
- 12.3.2 Dual Interface IC Card Product Offered
- 12.3.3 Giesecke & Devrient Dual Interface IC Card Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.3.4 Main Business Overview
  - 12.3.5 Giesecke & Devrient News
- 12.4 Goldpac
  - 12.4.1 Company Details
  - 12.4.2 Dual Interface IC Card Product Offered
- 12.4.3 Goldpac Dual Interface IC Card Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.4.4 Main Business Overview
  - 12.4.5 Goldpac News
- 12.5 Eastcompeace
  - 12.5.1 Company Details
  - 12.5.2 Dual Interface IC Card Product Offered
- 12.5.3 Eastcompeace Dual Interface IC Card Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.5.4 Main Business Overview
  - 12.5.5 Eastcompeace News
- 12.6 CPI Card Group
  - 12.6.1 Company Details
  - 12.6.2 Dual Interface IC Card Product Offered
- 12.6.3 CPI Card Group Dual Interface IC Card Sales, Revenue, Price and Gross
- Margin (2016-2018)
  - 12.6.4 Main Business Overview
  - 12.6.5 CPI Card Group News
- 12.7 Hengbao
  - 12.7.1 Company Details
  - 12.7.2 Dual Interface IC Card Product Offered
- 12.7.3 Hengbao Dual Interface IC Card Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.7.4 Main Business Overview
  - 12.7.5 Hengbao News
- **12.8 VALID** 
  - 12.8.1 Company Details
  - 12.8.2 Dual Interface IC Card Product Offered
- 12.8.3 VALID Dual Interface IC Card Sales, Revenue, Price and Gross Margin (2016-2018)



- 12.8.4 Main Business Overview
- 12.8.5 VALID News
- 12.9 Wuhan Tianyu
  - 12.9.1 Company Details
  - 12.9.2 Dual Interface IC Card Product Offered
- 12.9.3 Wuhan Tianyu Dual Interface IC Card Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.9.4 Main Business Overview
  - 12.9.5 Wuhan Tianyu News
- 12.10 Watchdata Systems Co. Ltd
  - 12.10.1 Company Details
  - 12.10.2 Dual Interface IC Card Product Offered
- 12.10.3 Watchdata Systems Co. Ltd Dual Interface IC Card Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.10.4 Main Business Overview
  - 12.10.5 Watchdata Systems Co. Ltd News
- 12.11 Datang
- 12.12 Kona I

#### 13 RESEARCH FINDINGS AND CONCLUSION



## **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Dual Interface IC Card

Table Product Specifications of Dual Interface IC Card

Figure Dual Interface IC Card Report Years Considered

Figure Market Research Methodology

Figure Global Dual Interface IC Card Consumption Growth Rate 2013-2023 (M Units)

Figure Global Dual Interface IC Card Value Growth Rate 2013-2023 (\$ Millions)

Table Dual Interface IC Card Consumption CAGR by Region 2013-2023 (\$ Millions)

Figure Product Picture of Standard-Type

Table Major Players of Standard-Type

Figure Product Picture of Irregular-Type

Table Major Players of Irregular-Type

Table Global Consumption Sales by Type (2013-2018)

Table Global Dual Interface IC Card Consumption Market Share by Type (2013-2018)

Figure Global Dual Interface IC Card Consumption Market Share by Type (2013-2018)

Table Global Dual Interface IC Card Revenue by Type (2013-2018) (\$ million)

Table Global Dual Interface IC Card Value Market Share by Type (2013-2018) (\$ Millions)

Figure Global Dual Interface IC Card Value Market Share by Type (2013-2018)

Table Global Dual Interface IC Card Sale Price by Type (2013-2018)

Figure Dual Interface IC Card Consumed in Finance

Figure Global Dual Interface IC Card Market: Finance (2013-2018) (M Units)

Figure Global Dual Interface IC Card Market: Finance (2013-2018) (\$ Millions)

Figure Global Finance YoY Growth (\$ Millions)

Figure Dual Interface IC Card Consumed in Government & Public Utilities

Figure Global Dual Interface IC Card Market: Government & Public Utilities (2013-2018) (M Units)

Figure Global Dual Interface IC Card Market: Government & Public Utilities (2013-2018) (\$ Millions)

Figure Global Government & Public Utilities YoY Growth (\$ Millions)

Figure Dual Interface IC Card Consumed in Transportation

Figure Global Dual Interface IC Card Market: Transportation (2013-2018) (M Units)

Figure Global Dual Interface IC Card Market: Transportation (2013-2018) (\$ Millions)

Figure Global Transportation YoY Growth (\$ Millions)

Figure Dual Interface IC Card Consumed in Others

Figure Global Dual Interface IC Card Market: Others (2013-2018) (M Units)



Figure Global Dual Interface IC Card Market: Others (2013-2018) (\$ Millions)

Figure Global Others YoY Growth (\$ Millions)

Table Global Consumption Sales by Application (2013-2018)

Table Global Dual Interface IC Card Consumption Market Share by Application (2013-2018)

Figure Global Dual Interface IC Card Consumption Market Share by Application (2013-2018)

Table Global Dual Interface IC Card Value by Application (2013-2018)

Table Global Dual Interface IC Card Value Market Share by Application (2013-2018)

Figure Global Dual Interface IC Card Value Market Share by Application (2013-2018)

Table Global Dual Interface IC Card Sale Price by Application (2013-2018)

Table Global Dual Interface IC Card Sales by Players (2016-2018) (M Units)

Table Global Dual Interface IC Card Sales Market Share by Players (2016-2018)

Figure Global Dual Interface IC Card Sales Market Share by Players in 2016

Figure Global Dual Interface IC Card Sales Market Share by Players in 2017

Table Global Dual Interface IC Card Revenue by Players (2016-2018) (\$ Millions)

Table Global Dual Interface IC Card Revenue Market Share by Players (2016-2018)

Figure Global Dual Interface IC Card Revenue Market Share by Players in 2016

Figure Global Dual Interface IC Card Revenue Market Share by Players in 2017

Table Global Dual Interface IC Card Sale Price by Players (2016-2018)

Figure Global Dual Interface IC Card Sale Price by Players in 2017

Table Global Dual Interface IC Card Manufacturing Base Distribution and Sales Area by Players

Table Players Dual Interface IC Card Products Offered

Table Dual Interface IC Card Concentration Ratio (CR3, CR5 and CR10) (2016-2018)

Table Global Dual Interface IC Card Consumption by Regions 2013-2018 (M Units)

Table Global Dual Interface IC Card Consumption Market Share by Regions 2013-2018

Figure Global Dual Interface IC Card Consumption Market Share by Regions 2013-2018

Table Global Dual Interface IC Card Value by Regions 2013-2018 (\$ Millions)

Table Global Dual Interface IC Card Value Market Share by Regions 2013-2018

Figure Global Dual Interface IC Card Value Market Share by Regions 2013-2018

Figure Americas Dual Interface IC Card Consumption 2013-2018 (M Units)

Figure Americas Dual Interface IC Card Value 2013-2018 (\$ Millions)

Figure APAC Dual Interface IC Card Consumption 2013-2018 (M Units)

Figure APAC Dual Interface IC Card Value 2013-2018 (\$ Millions)

Figure Europe Dual Interface IC Card Consumption 2013-2018 (M Units)

Figure Europe Dual Interface IC Card Value 2013-2018 (\$ Millions)

Figure Middle East & Africa Dual Interface IC Card Consumption 2013-2018 (M Units)



Figure Middle East & Africa Dual Interface IC Card Value 2013-2018 (\$ Millions)
Table Americas Dual Interface IC Card Consumption by Countries (2013-2018) (M Units)

Table Americas Dual Interface IC Card Consumption Market Share by Countries (2013-2018)

Figure Americas Dual Interface IC Card Consumption Market Share by Countries in 2017

Table Americas Dual Interface IC Card Value by Countries (2013-2018) (\$ Millions)
Table Americas Dual Interface IC Card Value Market Share by Countries (2013-2018)
Figure Americas Dual Interface IC Card Value Market Share by Countries in 2017
Table Americas Dual Interface IC Card Consumption by Type (2013-2018) (M Units)
Table Americas Dual Interface IC Card Consumption Market Share by Type
(2013-2018)

Figure Americas Dual Interface IC Card Consumption Market Share by Type in 2017 Table Americas Dual Interface IC Card Consumption by Application (2013-2018) (M Units)

Table Americas Dual Interface IC Card Consumption Market Share by Application (2013-2018)

Figure Americas Dual Interface IC Card Consumption Market Share by Application in 2017

Figure United States Dual Interface IC Card Consumption Growth 2013-2018 (M Units) Figure United States Dual Interface IC Card Value Growth 2013-2018 (\$ Millions)

Figure Canada Dual Interface IC Card Consumption Growth 2013-2018 (M Units)

Figure Canada Dual Interface IC Card Value Growth 2013-2018 (\$ Millions)

Figure Mexico Dual Interface IC Card Consumption Growth 2013-2018 (M Units)

Figure Mexico Dual Interface IC Card Value Growth 2013-2018 (\$ Millions)

Table APAC Dual Interface IC Card Consumption by Countries (2013-2018) (M Units)

Table APAC Dual Interface IC Card Consumption Market Share by Countries (2013-2018)

Figure APAC Dual Interface IC Card Consumption Market Share by Countries in 2017

Table APAC Dual Interface IC Card Value by Countries (2013-2018) (\$ Millions)

Table APAC Dual Interface IC Card Value Market Share by Countries (2013-2018)

Figure APAC Dual Interface IC Card Value Market Share by Countries in 2017

Table APAC Dual Interface IC Card Consumption by Type (2013-2018) (M Units)

Table APAC Dual Interface IC Card Consumption Market Share by Type (2013-2018)

Figure APAC Dual Interface IC Card Consumption Market Share by Type in 2017

Table APAC Dual Interface IC Card Consumption by Application (2013-2018) (M Units)

Table APAC Dual Interface IC Card Consumption Market Share by Application (2013-2018)



Figure APAC Dual Interface IC Card Consumption Market Share by Application in 2017

Figure China Dual Interface IC Card Consumption Growth 2013-2018 (M Units)

Figure China Dual Interface IC Card Value Growth 2013-2018 (\$ Millions)

Figure Japan Dual Interface IC Card Consumption Growth 2013-2018 (M Units)

Figure Japan Dual Interface IC Card Value Growth 2013-2018 (\$ Millions)

Figure Korea Dual Interface IC Card Consumption Growth 2013-2018 (M Units)

Figure Korea Dual Interface IC Card Value Growth 2013-2018 (\$ Millions)

Figure Southeast Asia Dual Interface IC Card Consumption Growth 2013-2018 (M Units)

Figure Southeast Asia Dual Interface IC Card Value Growth 2013-2018 (\$ Millions)

Figure India Dual Interface IC Card Consumption Growth 2013-2018 (M Units)

Figure India Dual Interface IC Card Value Growth 2013-2018 (\$ Millions)

Figure Australia Dual Interface IC Card Consumption Growth 2013-2018 (M Units)

Figure Australia Dual Interface IC Card Value Growth 2013-2018 (\$ Millions)

Table Europe Dual Interface IC Card Consumption by Countries (2013-2018) (M Units)

Table Europe Dual Interface IC Card Consumption Market Share by Countries (2013-2018)

Figure Europe Dual Interface IC Card Consumption Market Share by Countries in 2017

Table Europe Dual Interface IC Card Value by Countries (2013-2018) (\$ Millions)

Table Europe Dual Interface IC Card Value Market Share by Countries (2013-2018)

Figure Europe Dual Interface IC Card Value Market Share by Countries in 2017

Table Europe Dual Interface IC Card Consumption by Type (2013-2018) (M Units)

Table Europe Dual Interface IC Card Consumption Market Share by Type (2013-2018)

Figure Europe Dual Interface IC Card Consumption Market Share by Type in 2017

Table Europe Dual Interface IC Card Consumption by Application (2013-2018) (M Units)

Table Europe Dual Interface IC Card Consumption Market Share by Application (2013-2018)

Figure Europe Dual Interface IC Card Consumption Market Share by Application in 2017

Figure Germany Dual Interface IC Card Consumption Growth 2013-2018 (M Units)

Figure Germany Dual Interface IC Card Value Growth 2013-2018 (\$ Millions)

Figure France Dual Interface IC Card Consumption Growth 2013-2018 (M Units)

Figure France Dual Interface IC Card Value Growth 2013-2018 (\$ Millions)

Figure UK Dual Interface IC Card Consumption Growth 2013-2018 (M Units)

Figure UK Dual Interface IC Card Value Growth 2013-2018 (\$ Millions)

Figure Italy Dual Interface IC Card Consumption Growth 2013-2018 (M Units)

Figure Italy Dual Interface IC Card Value Growth 2013-2018 (\$ Millions)

Figure Russia Dual Interface IC Card Consumption Growth 2013-2018 (M Units)

Figure Russia Dual Interface IC Card Value Growth 2013-2018 (\$ Millions)



Figure Spain Dual Interface IC Card Consumption Growth 2013-2018 (M Units)

Figure Spain Dual Interface IC Card Value Growth 2013-2018 (\$ Millions)

Table Middle East & Africa Dual Interface IC Card Consumption by Countries (2013-2018) (M Units)

Table Middle East & Africa Dual Interface IC Card Consumption Market Share by Countries (2013-2018)

Figure Middle East & Africa Dual Interface IC Card Consumption Market Share by Countries in 2017

Table Middle East & Africa Dual Interface IC Card Value by Countries (2013-2018) (\$ Millions)

Table Middle East & Africa Dual Interface IC Card Value Market Share by Countries (2013-2018)

Figure Middle East & Africa Dual Interface IC Card Value Market Share by Countries in 2017

Table Middle East & Africa Dual Interface IC Card Consumption by Type (2013-2018) (M Units)

Table Middle East & Africa Dual Interface IC Card Consumption Market Share by Type (2013-2018)

Figure Middle East & Africa Dual Interface IC Card Consumption Market Share by Type in 2017

Table Middle East & Africa Dual Interface IC Card Consumption by Application (2013-2018) (M Units)

Table Middle East & Africa Dual Interface IC Card Consumption Market Share by Application (2013-2018)

Figure Middle East & Africa Dual Interface IC Card Consumption Market Share by Application in 2017

Figure Egypt Dual Interface IC Card Consumption Growth 2013-2018 (M Units)

Figure Egypt Dual Interface IC Card Value Growth 2013-2018 (\$ Millions)

Figure South Africa Dual Interface IC Card Consumption Growth 2013-2018 (M Units)

Figure South Africa Dual Interface IC Card Value Growth 2013-2018 (\$ Millions)

Figure Israel Dual Interface IC Card Consumption Growth 2013-2018 (M Units)

Figure Israel Dual Interface IC Card Value Growth 2013-2018 (\$ Millions)

Figure Turkey Dual Interface IC Card Consumption Growth 2013-2018 (M Units)

Figure Turkey Dual Interface IC Card Value Growth 2013-2018 (\$ Millions)

Figure GCC Countries Dual Interface IC Card Consumption Growth 2013-2018 (M Units)

Figure GCC Countries Dual Interface IC Card Value Growth 2013-2018 (\$ Millions)

Table Dual Interface IC Card Distributors List

Table Dual Interface IC Card Customer List



Figure Global Dual Interface IC Card Consumption Growth Rate Forecast (2018-2023) (M Units)

Figure Global Dual Interface IC Card Value Growth Rate Forecast (2018-2023) (\$ Millions)

Table Global Dual Interface IC Card Consumption Forecast by Countries (2018-2023) (M Units)

Table Global Dual Interface IC Card Consumption Market Forecast by Regions Table Global Dual Interface IC Card Value Forecast by Countries (2018-2023) (\$ Millions)

Table Global Dual Interface IC Card Value Market Share Forecast by Regions

Figure Americas Dual Interface IC Card Consumption 2018-2023 (M Units)

Figure Americas Dual Interface IC Card Value 2018-2023 (\$ Millions)

Figure APAC Dual Interface IC Card Consumption 2018-2023 (M Units)

Figure APAC Dual Interface IC Card Value 2018-2023 (\$ Millions)

Figure Europe Dual Interface IC Card Consumption 2018-2023 (M Units)

Figure Europe Dual Interface IC Card Value 2018-2023 (\$ Millions)

Figure Middle East & Africa Dual Interface IC Card Consumption 2018-2023 (M Units)

Figure Middle East & Africa Dual Interface IC Card Value 2018-2023 (\$ Millions)

Figure United States Dual Interface IC Card Consumption 2018-2023 (M Units)

Figure United States Dual Interface IC Card Value 2018-2023 (\$ Millions)

Figure Canada Dual Interface IC Card Consumption 2018-2023 (M Units)

Figure Canada Dual Interface IC Card Value 2018-2023 (\$ Millions)

Figure Mexico Dual Interface IC Card Consumption 2018-2023 (M Units)

Figure Mexico Dual Interface IC Card Value 2018-2023 (\$ Millions)

Figure Brazil Dual Interface IC Card Consumption 2018-2023 (M Units)

Figure Brazil Dual Interface IC Card Value 2018-2023 (\$ Millions)

Figure China Dual Interface IC Card Consumption 2018-2023 (M Units)

Figure China Dual Interface IC Card Value 2018-2023 (\$ Millions)

Figure Japan Dual Interface IC Card Consumption 2018-2023 (M Units)

Figure Japan Dual Interface IC Card Value 2018-2023 (\$ Millions)

Figure Korea Dual Interface IC Card Consumption 2018-2023 (M Units)

Figure Korea Dual Interface IC Card Value 2018-2023 (\$ Millions)

Figure Southeast Asia Dual Interface IC Card Consumption 2018-2023 (M Units)

Figure Southeast Asia Dual Interface IC Card Value 2018-2023 (\$ Millions)

Figure India Dual Interface IC Card Consumption 2018-2023 (M Units)

Figure India Dual Interface IC Card Value 2018-2023 (\$ Millions)

Figure Australia Dual Interface IC Card Consumption 2018-2023 (M Units)

Figure Australia Dual Interface IC Card Value 2018-2023 (\$ Millions)

Figure Germany Dual Interface IC Card Consumption 2018-2023 (M Units)



Figure Germany Dual Interface IC Card Value 2018-2023 (\$ Millions)

Figure France Dual Interface IC Card Consumption 2018-2023 (M Units)

Figure France Dual Interface IC Card Value 2018-2023 (\$ Millions)

Figure UK Dual Interface IC Card Consumption 2018-2023 (M Units)

Figure UK Dual Interface IC Card Value 2018-2023 (\$ Millions)

Figure Italy Dual Interface IC Card Consumption 2018-2023 (M Units)

Figure Italy Dual Interface IC Card Value 2018-2023 (\$ Millions)

Figure Russia Dual Interface IC Card Consumption 2018-2023 (M Units)

Figure Russia Dual Interface IC Card Value 2018-2023 (\$ Millions)

Figure Spain Dual Interface IC Card Consumption 2018-2023 (M Units)

Figure Spain Dual Interface IC Card Value 2018-2023 (\$ Millions)

Figure Egypt Dual Interface IC Card Consumption 2018-2023 (M Units)

Figure Egypt Dual Interface IC Card Value 2018-2023 (\$ Millions)

Figure South Africa Dual Interface IC Card Consumption 2018-2023 (M Units)

Figure South Africa Dual Interface IC Card Value 2018-2023 (\$ Millions)

Figure Israel Dual Interface IC Card Consumption 2018-2023 (M Units)

Figure Israel Dual Interface IC Card Value 2018-2023 (\$ Millions)

Figure Turkey Dual Interface IC Card Consumption 2018-2023 (M Units)

Figure Turkey Dual Interface IC Card Value 2018-2023 (\$ Millions)

Figure GCC Countries Dual Interface IC Card Consumption 2018-2023 (M Units)

Figure GCC Countries Dual Interface IC Card Value 2018-2023 (\$ Millions)

Table Global Dual Interface IC Card Consumption Forecast by Type (2018-2023) (M Units)

Table Global Dual Interface IC Card Consumption Market Share Forecast by Type (2018-2023)

Table Global Dual Interface IC Card Value Forecast by Type (2018-2023) (\$ Millions)

Table Global Dual Interface IC Card Value Market Share Forecast by Type (2018-2023)

Table Global Dual Interface IC Card Consumption Forecast by Application (2018-2023) (M Units)

Table Global Dual Interface IC Card Consumption Market Share Forecast by Application (2018-2023)

Table Global Dual Interface IC Card Value Forecast by Application (2018-2023) (\$ Millions)

Table Global Dual Interface IC Card Value Market Share Forecast by Application (2018-2023)

Table Gemalto Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Gemalto Dual Interface IC Card Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Gemalto Dual Interface IC Card Market Share (2016-2018)



Table Oberthur Technologies Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Oberthur Technologies Dual Interface IC Card Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Oberthur Technologies Dual Interface IC Card Market Share (2016-2018)

Table Giesecke & Devrient Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Giesecke & Devrient Dual Interface IC Card Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Giesecke & Devrient Dual Interface IC Card Market Share (2016-2018)

Table Goldpac Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Goldpac Dual Interface IC Card Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Goldpac Dual Interface IC Card Market Share (2016-2018)

Table Eastcompeace Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Eastcompeace Dual Interface IC Card Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Eastcompeace Dual Interface IC Card Market Share (2016-2018)

Table CPI Card Group Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table CPI Card Group Dual Interface IC Card Sales, Revenue, Price and Gross Margin (2016-2018)

Figure CPI Card Group Dual Interface IC Card Market Share (2016-2018)

Table Hengbao Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Hengbao Dual Interface IC Card Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Hengbao Dual Interface IC Card Market Share (2016-2018)

Table VALID Basic Information, Manufacturing Base, Sales Area and Its Competitors Table VALID Dual Interface IC Card Sales, Revenue, Price and Gross Margin (2016-2018)

Figure VALID Dual Interface IC Card Market Share (2016-2018)

Table Wuhan Tianyu Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Wuhan Tianyu Dual Interface IC Card Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Wuhan Tianyu Dual Interface IC Card Market Share (2016-2018)

Table Watchdata Systems Co. Ltd Basic Information, Manufacturing Base, Sales Area and Its Competitors



Table Watchdata Systems Co. Ltd Dual Interface IC Card Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Watchdata Systems Co. Ltd Dual Interface IC Card Market Share (2016-2018) Table Datang Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Kona I Basic Information, Manufacturing Base, Sales Area and Its Competitors



#### I would like to order

Product name: 2018-2023 Global Dual Interface IC Card Consumption Market Report

Product link: https://marketpublishers.com/r/276285A2189EN.html

Price: US\$ 4,660.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

## **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/276285A2189EN.html">https://marketpublishers.com/r/276285A2189EN.html</a>

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

& Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below.

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms

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