

Global Dual Interface Smart Card Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

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Abstracts

According to our (Global Info Research) latest study, the global Dual Interface Smart Card market size was valued at US\$ 3695 million in 2024 and is forecast to a readjusted size of USD 9466 million by 2031 with a CAGR of 14.6% during review period.

Dual interface smart card is a credit or debit card with an embedded chip that allows the card to be used for contactless and contactless transactions. Dual interface chip card allows card readers to obtain card identification information by using a single chip. A dual interface card is a microprocessor card which also has a contactless interface. It is a single chip consisting of both interfaces. These products are typically used in banking, transport markets, ID, Government and other areas that need larger memory than a standard contactless card, higher security and multiple interfaces.

The industry's leading producers are Gemalto, Giesecke & Devrient and IDEMIA, with revenues of 25.39%, 15.52% and 19.64% respectively in 2019.

This report is a detailed and comprehensive analysis for global Dual Interface Smart Card market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Dual Interface Smart Card market size and forecasts, in consumption value (\$ Million), sales quantity (M Units), and average selling prices (US\$/K Units), 2020-2031

Global Dual Interface Smart Card market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (M Units), and average selling prices (US\$/K Units), 2020-2031

Global Dual Interface Smart Card market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (M Units), and average selling prices (US\$/K Units), 2020-2031

Global Dual Interface Smart Card market shares of main players, shipments in revenue (\$ Million), sales quantity (M Units), and ASP (US\$/K Units), 2020-2025

The Primary Objectives in This Report Are:

- To determine the size of the total market opportunity of global and key countries
- To assess the growth potential for Dual Interface Smart Card
- To forecast future growth in each product and end-use market
- To forecast future factors affecting the marketplace

This report profiles key players in the global Dual Interface Smart Card market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Gemalto, Giesecke & Devrient, IDEMIA, VALID, Eastcompeace, Wuhan Tianyu, DATANG, Paragon Group, CPI Card Group, Watchdata, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Dual Interface Smart Card market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Plastic Type Dual Interface Smart Card

Metal Type Dual Interface Smart Card

Market segment by Application

Finance

Government and Public Utilities

Transportation

Others

Major players covered

Gemalto

Giesecke & Devrient

IDEMIA

VALID

Eastcompeace

Wuhan Tianyu

DATANG

Paragon Group

CPI Card Group

Watchdata

HENGBAO

Market segment by region, regional analysis covers
North America (United States, Canada, and Mexico)
Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)
Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)
South America (Brazil, Argentina, Colombia, and Rest of South America)
Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Dual Interface Smart Card product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Dual Interface Smart Card, with price, sales quantity, revenue, and global market share of Dual Interface Smart Card from 2020 to 2025.

Chapter 3, the Dual Interface Smart Card competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Dual Interface Smart Card breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and Dual Interface Smart Card market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Dual Interface Smart Card.

Chapter 14 and 15, to describe Dual Interface Smart Card sales channel, distributors, customers, research findings and conclusion.

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