

# **Global Embedded Software Market Research Report** 2016

https://marketpublishers.com/r/GD7DFCA7C05EN.html

Date: January 2017

Pages: 102

Price: US\$ 2,900.00 (Single User License)

ID: GD7DFCA7C05EN

### **Abstracts**

#### Notes:

Production, means the output of Embedded Software

Revenue, means the sales value of Embedded Software

This report studies Embedded Software in Global market, especially in North America, Europe, China, Japan, Korea and Taiwan, focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering

A123 System LLC

Amperex Technology Ltd. (ATL)

Blue Energy Co. Ltd.

Johnson Controls Inc.

Johnson Matthey

LG Chem Ltd.

Panasonic Corp.

SAFT



Toshiba Corp.

Market Segment by Regions, this report splits Global into several key Regions, with production, consumption, revenue, market share and growth rate of Embedded Software in these regions, from 2011 to 2021 (forecast), like

North America
Europe
China
Japan
Korea
Taiwan
product type, with production, revenue, price, market share and growth rate of pe, can be divided into
С
C++
Assembly
Java
Others

Split by application, this report focuses on consumption, market share and growth rate of Embedded Software in each application, can be divided into

Automotive



**Consumer Electronics** 

Military & Defense

Industrial

Telecommunication



### **Contents**

Global Embedded Software Market Research Report 2016

#### 1 EMBEDDED SOFTWARE MARKET OVERVIEW

- 1.1 Product Overview and Scope of Embedded Software
- 1.2 Embedded Software Segment by Type
  - 1.2.1 Global Production Market Share of Embedded Software by Type in 2015
  - 1.2.2 C
  - 1.2.3 C++
  - 1.2.4 Assembly
  - 1.2.5 Java
- 1.2.6 Others
- 1.3 Embedded Software Segment by Application
  - 1.3.1 Embedded Software Consumption Market Share by Application in 2015
  - 1.3.2 Automotive
  - 1.3.3 Healthcare
- 1.3.4 Consumer Electronics
- 1.3.5 Military & Defense
- 1.3.6 Industrial
- 1.3.7 Telecommunication
- 1.4 Embedded Software Market by Region
  - 1.4.1 North America Status and Prospect (2011-2021)
  - 1.4.2 Europe Status and Prospect (2011-2021)
  - 1.4.3 China Status and Prospect (2011-2021)
  - 1.4.4 Japan Status and Prospect (2011-2021)
  - 1.4.5 Korea Status and Prospect (2011-2021)
  - 1.4.6 Taiwan Status and Prospect (2011-2021)
- 1.5 Global Market Size (Value) of Embedded Software (2011-2021)

# 2 GLOBAL EMBEDDED SOFTWARE MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global Embedded Software Production and Share by Manufacturers (2015 and 2016)
- 2.2 Global Embedded Software Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global Embedded Software Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers Embedded Software Manufacturing Base Distribution, Sales Area



### and Product Type

- 2.5 Embedded Software Market Competitive Situation and Trends
  - 2.5.1 Embedded Software Market Concentration Rate
  - 2.5.2 Embedded Software Market Share of Top 3 and Top 5 Manufacturers
  - 2.5.3 Mergers & Acquisitions, Expansion

# 3 GLOBAL EMBEDDED SOFTWARE PRODUCTION, REVENUE (VALUE) BY REGION (2011-2016)

- 3.1 Global Embedded Software Production by Region (2011-2016)
- 3.2 Global Embedded Software Production Market Share by Region (2011-2016)
- 3.3 Global Embedded Software Revenue (Value) and Market Share by Region (2011-2016)
- 3.4 Global Embedded Software Production, Revenue, Price and Gross Margin (2011-2016)
- 3.5 North America Embedded Software Production, Revenue, Price and Gross Margin (2011-2016)
- 3.6 Europe Embedded Software Production, Revenue, Price and Gross Margin (2011-2016)
- 3.7 China Embedded Software Production, Revenue, Price and Gross Margin (2011-2016)
- 3.8 Japan Embedded Software Production, Revenue, Price and Gross Margin (2011-2016)
- 3.9 Korea Embedded Software Production, Revenue, Price and Gross Margin (2011-2016)
- 3.10 Taiwan Embedded Software Production, Revenue, Price and Gross Margin (2011-2016)

# 4 GLOBAL EMBEDDED SOFTWARE SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2011-2016)

- 4.1 Global Embedded Software Consumption by Regions (2011-2016)
- 4.2 North America Embedded Software Production, Consumption, Export, Import by Regions (2011-2016)
- 4.3 Europe Embedded Software Production, Consumption, Export, Import by Regions (2011-2016)
- 4.4 China Embedded Software Production, Consumption, Export, Import by Regions (2011-2016)
- 4.5 Japan Embedded Software Production, Consumption, Export, Import by Regions



(2011-2016)

- 4.6 Korea Embedded Software Production, Consumption, Export, Import by Regions (2011-2016)
- 4.7 Taiwan Embedded Software Production, Consumption, Export, Import by Regions (2011-2016)

# 5 GLOBAL EMBEDDED SOFTWARE PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

- 5.1 Global Embedded Software Production and Market Share by Type (2011-2016)
- 5.2 Global Embedded Software Revenue and Market Share by Type (2011-2016)
- 5.3 Global Embedded Software Price by Type (2011-2016)
- 5.4 Global Embedded Software Production Growth by Type (2011-2016)

#### 6 GLOBAL EMBEDDED SOFTWARE MARKET ANALYSIS BY APPLICATION

- 6.1 Global Embedded Software Consumption and Market Share by Application (2011-2016)
- 6.2 Global Embedded Software Consumption Growth Rate by Application (2011-2016)
- 6.3 Market Drivers and Opportunities
  - 6.3.1 Potential Applications
  - 6.3.2 Emerging Markets/Countries

#### 7 GLOBAL EMBEDDED SOFTWARE MANUFACTURERS PROFILES/ANALYSIS

- 7.1 A123 System LLC
  - 7.1.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.1.2 Embedded Software Product Type, Application and Specification
    - 7.1.2.1 Type I
    - 7.1.2.2 Type II
- 7.1.3 A123 System LLC Embedded Software Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.1.4 Main Business/Business Overview
- 7.2 Amperex Technology Ltd. (ATL)
  - 7.2.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.2.2 Embedded Software Product Type, Application and Specification
    - 7.2.2.1 Type I
    - 7.2.2.2 Type II
- 7.2.3 Amperex Technology Ltd. (ATL) Embedded Software Production, Revenue,



Price and Gross Margin (2015 and 2016)

7.2.4 Main Business/Business Overview

7.3 Blue Energy Co. Ltd.

7.3.1 Company Basic Information, Manufacturing Base and Its Competitors

7.3.2 Embedded Software Product Type, Application and Specification

7.3.2.1 Type I

7.3.2.2 Type II

7.3.3 Blue Energy Co. Ltd. Embedded Software Production, Revenue, Price and Gross Margin (2015 and 2016)

7.3.4 Main Business/Business Overview

7.4 Johnson Controls Inc.

7.4.1 Company Basic Information, Manufacturing Base and Its Competitors

7.4.2 Embedded Software Product Type, Application and Specification

7.4.2.1 Type I

7.4.2.2 Type II

7.4.3 Johnson Controls Inc. Embedded Software Production, Revenue, Price and Gross Margin (2015 and 2016)

7.4.4 Main Business/Business Overview

7.5 Johnson Matthey

7.5.1 Company Basic Information, Manufacturing Base and Its Competitors

7.5.2 Embedded Software Product Type, Application and Specification

7.5.2.1 Type I

7.5.2.2 Type II

7.5.3 Johnson Matthey Embedded Software Production, Revenue, Price and Gross Margin (2015 and 2016)

7.5.4 Main Business/Business Overview

7.6 LG Chem Ltd.

7.6.1 Company Basic Information, Manufacturing Base and Its Competitors

7.6.2 Embedded Software Product Type, Application and Specification

7.6.2.1 Type I

7.6.2.2 Type II

7.6.3 LG Chem Ltd. Embedded Software Production, Revenue, Price and Gross Margin (2015 and 2016)

7.6.4 Main Business/Business Overview

7.7 Panasonic Corp.

7.7.1 Company Basic Information, Manufacturing Base and Its Competitors

7.7.2 Embedded Software Product Type, Application and Specification

7.7.2.1 Type I

7.7.2.2 Type II



- 7.7.3 Panasonic Corp. Embedded Software Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.7.4 Main Business/Business Overview
- **7.8 SAFT** 
  - 7.8.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.8.2 Embedded Software Product Type, Application and Specification
    - 7.8.2.1 Type I
    - 7.8.2.2 Type II
- 7.8.3 SAFT Embedded Software Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.8.4 Main Business/Business Overview
- 7.9 Toshiba Corp.
  - 7.9.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.9.2 Embedded Software Product Type, Application and Specification
    - 7.9.2.1 Type I
    - 7.9.2.2 Type II
- 7.9.3 Toshiba Corp. Embedded Software Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.9.4 Main Business/Business Overview

#### 8 EMBEDDED SOFTWARE MANUFACTURING COST ANALYSIS

- 8.1 Embedded Software Key Raw Materials Analysis
  - 8.1.1 Key Raw Materials
  - 8.1.2 Price Trend of Key Raw Materials
  - 8.1.3 Key Suppliers of Raw Materials
  - 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
  - 8.2.1 Raw Materials
  - 8.2.2 Labor Cost
  - 8.2.3 Manufacturing Expenses
- 8.3 Manufacturing Process Analysis of Embedded Software

## 9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Embedded Software Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Embedded Software Major Manufacturers in 2015
- 9.4 Downstream Buyers



#### 10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 10.1 Marketing Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
  - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
  - 10.2.1 Pricing Strategy
  - 10.2.2 Brand Strategy
  - 10.2.3 Target Client
- 10.3 Distributors/Traders List

#### 11 MARKET EFFECT FACTORS ANALYSIS

- 11.1 Technology Progress/Risk
  - 11.1.1 Substitutes Threat
  - 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

#### 12 GLOBAL EMBEDDED SOFTWARE MARKET FORECAST (2016-2021)

- 12.1 Global Embedded Software Production, Revenue Forecast (2016-2021)
- 12.2 Global Embedded Software Production, Consumption Forecast by Regions (2016-2021)
- 12.3 Global Embedded Software Production Forecast by Type (2016-2021)
- 12.4 Global Embedded Software Consumption Forecast by Application (2016-2021)
- 12.5 Embedded Software Price Forecast (2016-2021)

#### 13 RESEARCH FINDINGS AND CONCLUSION

#### 14 APPENDIX

Disclosure Section
Research Methodology
Data Source
Disclaimer



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 Embedded Software

Figure Global Production Market Share of Embedded Software by Type in 2015

Figure Product Picture of C

Table Major Manufacturers of C

Figure Product Picture of C++

Table Major Manufacturers of C++

Figure Product Picture of Assembly

Table Major Manufacturers of Assembly

Figure Product Picture of Java

Table Major Manufacturers of Java

Figure Product Picture of Others

Table Major Manufacturers of Others

Table Embedded Software Consumption Market Share by Application in 2015

Figure Automotive Examples

Figure Healthcare Examples

Figure Consumer Electronics Examples

Figure Military & Defense Examples

Figure Industrial Examples

Figure Telecommunication Examples

Figure North America Embedded Software Revenue (Million USD) and Growth Rate (2011-2021)

Figure Europe Embedded Software Revenue (Million USD) and Growth Rate (2011-2021)

Figure China Embedded Software Revenue (Million USD) and Growth Rate (2011-2021)

Figure Japan Embedded Software Revenue (Million USD) and Growth Rate (2011-2021)

Figure Korea Embedded Software Revenue (Million USD) and Growth Rate (2011-2021)

Figure Taiwan Embedded Software Revenue (Million USD) and Growth Rate (2011-2021)

Figure Global Embedded Software Revenue (Million UDS) and Growth Rate (2011-2021)

Table Global Embedded Software Capacity of Key Manufacturers (2015 and 2016)

Table Global Embedded Software Capacity Market Share by Manufacturers (2015 and



2016)

Figure Global Embedded Software Capacity of Key Manufacturers in 2015

Figure Global Embedded Software Capacity of Key Manufacturers in 2016

Table Global Embedded Software Production of Key Manufacturers (2015 and 2016)

Table Global Embedded Software Production Share by Manufacturers (2015 and 2016)

Figure 2015 Embedded Software Production Share by Manufacturers

Figure 2016 Embedded Software Production Share by Manufacturers

Table Global Embedded Software Revenue (Million USD) by Manufacturers (2015 and 2016)

Table Global Embedded Software Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Global Embedded Software Revenue Share by Manufacturers

Table 2016 Global Embedded Software Revenue Share by Manufacturers

Table Global Market Embedded Software Average Price of Key Manufacturers (2015 and 2016)

Figure Global Market Embedded Software Average Price of Key Manufacturers in 2015 Table Manufacturers Embedded Software Manufacturing Base Distribution and Sales Area

Table Manufacturers Embedded Software Product Type

Figure Embedded Software Market Share of Top 3 Manufacturers

Figure Embedded Software Market Share of Top 5 Manufacturers

Table Global Embedded Software Capacity by Regions (2011-2016)

Figure Global Embedded Software Capacity Market Share by Regions (2011-2016)

Figure Global Embedded Software Capacity Market Share by Regions (2011-2016)

Figure 2015 Global Embedded Software Capacity Market Share by Regions

Table Global Embedded Software Production by Regions (2011-2016)

Figure Global Embedded Software Production and Market Share by Regions (2011-2016)

Figure Global Embedded Software Production Market Share by Regions (2011-2016)

Figure 2015 Global Embedded Software Production Market Share by Regions

Table Global Embedded Software Revenue by Regions (2011-2016)

Table Global Embedded Software Revenue Market Share by Regions (2011-2016)

Table 2015 Global Embedded Software Revenue Market Share by Regions

Table Global Embedded Software Production, Revenue, Price and Gross Margin (2011-2016)

Table North America Embedded Software Production, Revenue, Price and Gross Margin (2011-2016)

Table Europe Embedded Software Production, Revenue, Price and Gross Margin (2011-2016)

Table China Embedded Software Production, Revenue, Price and Gross Margin



(2011-2016)

Table Japan Embedded Software Production, Revenue, Price and Gross Margin (2011-2016)

Table Korea Embedded Software Production, Revenue, Price and Gross Margin (2011-2016)

Table Taiwan Embedded Software Production, Revenue, Price and Gross Margin (2011-2016)

Table Global Embedded Software Consumption Market by Regions (2011-2016)

Table Global Embedded Software Consumption Market Share by Regions (2011-2016)

Figure Global Embedded Software Consumption Market Share by Regions (2011-2016)

Figure 2015 Global Embedded Software Consumption Market Share by Regions

Table North America Embedded Software Production, Consumption, Import & Export (2011-2016)

Table Europe Embedded Software Production, Consumption, Import & Export (2011-2016)

Table China Embedded Software Production, Consumption, Import & Export (2011-2016)

Table Japan Embedded Software Production, Consumption, Import & Export (2011-2016)

Table Korea Embedded Software Production, Consumption, Import & Export (2011-2016)

Table Taiwan Embedded Software Production, Consumption, Import & Export (2011-2016)

Table Global Embedded Software Production by Type (2011-2016)

Table Global Embedded Software Production Share by Type (2011-2016)

Figure Production Market Share of Embedded Software by Type (2011-2016)

Figure 2015 Production Market Share of Embedded Software by Type

Table Global Embedded Software Revenue by Type (2011-2016)

Table Global Embedded Software Revenue Share by Type (2011-2016)

Figure Production Revenue Share of Embedded Software by Type (2011-2016)

Figure 2015 Revenue Market Share of Embedded Software by Type

Table Global Embedded Software Price by Type (2011-2016)

Figure Global Embedded Software Production Growth by Type (2011-2016)

Table Global Embedded Software Consumption by Application (2011-2016)

Table Global Embedded Software Consumption Market Share by Application (2011-2016)

Figure Global Embedded Software Consumption Market Share by Application in 2015 Table Global Embedded Software Consumption Growth Rate by Application (2011-2016)



Figure Global Embedded Software Consumption Growth Rate by Application (2011-2016)

Table A123 System LLC Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table A123 System LLC Embedded Software Production, Revenue, Price and Gross Margin (2011-2016)

Figure A123 System LLC Embedded Software Market Share (2011-2016)

Table Amperex Technology Ltd. (ATL) Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Amperex Technology Ltd. (ATL) Embedded Software Production, Revenue, Price and Gross Margin (2011-2016)

Figure Amperex Technology Ltd. (ATL) Embedded Software Market Share (2011-2016) Table Blue Energy Co. Ltd. Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Blue Energy Co. Ltd. Embedded Software Production, Revenue, Price and Gross Margin (2011-2016)

Figure Blue Energy Co. Ltd. Embedded Software Market Share (2011-2016)

Table Johnson Controls Inc. Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Johnson Controls Inc. Embedded Software Production, Revenue, Price and Gross Margin (2011-2016)

Figure Johnson Controls Inc. Embedded Software Market Share (2011-2016)

Table Johnson Matthey Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Johnson Matthey Embedded Software Production, Revenue, Price and Gross Margin (2011-2016)

Figure Johnson Matthey Embedded Software Market Share (2011-2016)

Table LG Chem Ltd. Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table LG Chem Ltd. Embedded Software Production, Revenue, Price and Gross Margin (2011-2016)

Figure LG Chem Ltd. Embedded Software Market Share (2011-2016)

Table Panasonic Corp. Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Panasonic Corp. Embedded Software Production, Revenue, Price and Gross Margin (2011-2016)

Figure Panasonic Corp. Embedded Software Market Share (2011-2016)

Table SAFT Basic Information, Manufacturing Base, Sales Area and Its Competitors Table SAFT Embedded Software Production, Revenue, Price and Gross Margin



(2011-2016)

Figure SAFT Embedded Software Market Share (2011-2016)

Table Toshiba Corp. Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Toshiba Corp. Embedded Software Production, Revenue, Price and Gross Margin (2011-2016)

Figure Toshiba Corp. Embedded Software Market Share (2011-2016)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Embedded Software

Figure Manufacturing Process Analysis of Embedded Software

Figure Embedded Software Industrial Chain Analysis

Table Raw Materials Sources of Embedded Software Major Manufacturers in 2015

Table Major Buyers of Embedded Software

Table Distributors/Traders List

Figure Global Embedded Software Production and Growth Rate Forecast (2016-2021)

Figure Global Embedded Software Revenue and Growth Rate Forecast (2016-2021)

Table Global Embedded Software Production Forecast by Regions (2016-2021)

Table Global Embedded Software Consumption Forecast by Regions (2016-2021)

Table Global Embedded Software Production Forecast by Type (2016-2021)

Table Global Embedded Software Consumption Forecast by Application (2016-2021)



#### I would like to order

Product name: Global Embedded Software Market Research Report 2016
Product link: <a href="https://marketpublishers.com/r/GD7DFCA7C05EN.html">https://marketpublishers.com/r/GD7DFCA7C05EN.html</a>

Price: US\$ 2,900.00 (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/GD7DFCA7C05EN.html">https://marketpublishers.com/r/GD7DFCA7C05EN.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	

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & 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 and fax the completed form to +44 20 7900 3970