

# Global IoT Devices Market Research Report 2016

<https://marketpublishers.com/r/G46BD382B17EN.html>

Date: October 2016

Pages: 111

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

ID: G46BD382B17EN

## Abstracts

### Notes:

Production, means the output of IoT Devices

Revenue, means the sales value of IoT Devices

This report studies IoT Devices 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

Carrier

Ecobee

Honeywell

Ingersoll-Rand

Nest Labs

LG

Motorola

Pebble

Samsung

Sony

AGC Group

DuPont

PPG Industries

Saint-Gobain

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

North America

Europe

China

Japan

Korea

Taiwan

Split by product type, with production, revenue, price, market share and growth rate of each type, can be divided into

Type I

Type II

Type III

Split by application, this report focuses on consumption, market share and growth rate

of IoT Devices in each application, can be divided into

Application 1

Application 2

Application 3

## Contents

### Global IoT Devices Market Research Report 2016

#### **1 IOT DEVICES MARKET OVERVIEW**

- 1.1 Product Overview and Scope of IoT Devices
- 1.2 IoT Devices Segment by Type
  - 1.2.1 Global Production Market Share of IoT Devices by Type in 2015
  - 1.2.2 Type I
  - 1.2.3 Type II
  - 1.2.4 Type III
- 1.3 IoT Devices Segment by Application
  - 1.3.1 IoT Devices Consumption Market Share by Application in 2015
  - 1.3.2 Application
  - 1.3.3 Application
  - 1.3.4 Application
- 1.4 IoT Devices 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 IoT Devices (2011-2021)

#### **2 GLOBAL IOT DEVICES MARKET COMPETITION BY MANUFACTURERS**

- 2.1 Global IoT Devices Production and Share by Manufacturers (2015 and 2016)
- 2.2 Global IoT Devices Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global IoT Devices Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers IoT Devices Manufacturing Base Distribution, Sales Area and Product Type
- 2.5 IoT Devices Market Competitive Situation and Trends
  - 2.5.1 IoT Devices Market Concentration Rate
  - 2.5.2 IoT Devices Market Share of Top 3 and Top 5 Manufacturers
  - 2.5.3 Mergers & Acquisitions, Expansion

#### **3 GLOBAL IOT DEVICES PRODUCTION, REVENUE (VALUE) BY REGION**

**(2011-2016)**

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

**4 GLOBAL IOT DEVICES SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2011-2016)**

- 4.1 Global IoT Devices Consumption by Regions (2011-2016)
- 4.2 North America IoT Devices Production, Consumption, Export, Import by Regions (2011-2016)
- 4.3 Europe IoT Devices Production, Consumption, Export, Import by Regions (2011-2016)
- 4.4 China IoT Devices Production, Consumption, Export, Import by Regions (2011-2016)
- 4.5 Japan IoT Devices Production, Consumption, Export, Import by Regions (2011-2016)
- 4.6 Korea IoT Devices Production, Consumption, Export, Import by Regions (2011-2016)
- 4.7 Taiwan IoT Devices Production, Consumption, Export, Import by Regions (2011-2016)

**5 GLOBAL IOT DEVICES PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE**

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

## **6 GLOBAL IOT DEVICES MARKET ANALYSIS BY APPLICATION**

6.1 Global IoT Devices Consumption and Market Share by Application (2011-2016)

6.2 Global IoT Devices 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 IOT DEVICES MANUFACTURERS PROFILES/ANALYSIS**

7.1 Carrier

7.1.1 Company Basic Information, Manufacturing Base and Its Competitors

7.1.2 IoT Devices Product Type, Application and Specification

7.1.2.1 Type I

7.1.2.2 Type II

7.1.3 Carrier IoT Devices Production, Revenue, Price and Gross Margin (2015 and 2016)

7.1.4 Main Business/Business Overview

7.2 Ecobee

7.2.1 Company Basic Information, Manufacturing Base and Its Competitors

7.2.2 IoT Devices Product Type, Application and Specification

7.2.2.1 Type I

7.2.2.2 Type II

7.2.3 Ecobee IoT Devices Production, Revenue, Price and Gross Margin (2015 and 2016)

7.2.4 Main Business/Business Overview

7.3 Honeywell

7.3.1 Company Basic Information, Manufacturing Base and Its Competitors

7.3.2 IoT Devices Product Type, Application and Specification

7.3.2.1 Type I

7.3.2.2 Type II

7.3.3 Honeywell IoT Devices Production, Revenue, Price and Gross Margin (2015 and 2016)

7.3.4 Main Business/Business Overview

7.4 Ingersoll-Rand

7.4.1 Company Basic Information, Manufacturing Base and Its Competitors

7.4.2 IoT Devices Product Type, Application and Specification

7.4.2.1 Type I

7.4.2.2 Type II

7.4.3 Ingersoll-Rand IoT Devices Production, Revenue, Price and Gross Margin (2015 and 2016)

7.4.4 Main Business/Business Overview

7.5 Nest Labs

7.5.1 Company Basic Information, Manufacturing Base and Its Competitors

7.5.2 IoT Devices Product Type, Application and Specification

7.5.2.1 Type I

7.5.2.2 Type II

7.5.3 Nest Labs IoT Devices Production, Revenue, Price and Gross Margin (2015 and 2016)

7.5.4 Main Business/Business Overview

7.6 LG

7.6.1 Company Basic Information, Manufacturing Base and Its Competitors

7.6.2 IoT Devices Product Type, Application and Specification

7.6.2.1 Type I

7.6.2.2 Type II

7.6.3 LG IoT Devices Production, Revenue, Price and Gross Margin (2015 and 2016)

7.6.4 Main Business/Business Overview

7.7 Motorola

7.7.1 Company Basic Information, Manufacturing Base and Its Competitors

7.7.2 IoT Devices Product Type, Application and Specification

7.7.2.1 Type I

7.7.2.2 Type II

7.7.3 Motorola IoT Devices Production, Revenue, Price and Gross Margin (2015 and 2016)

7.7.4 Main Business/Business Overview

7.8 Pebble

7.8.1 Company Basic Information, Manufacturing Base and Its Competitors

7.8.2 IoT Devices Product Type, Application and Specification

7.8.2.1 Type I

7.8.2.2 Type II

7.8.3 Pebble IoT Devices Production, Revenue, Price and Gross Margin (2015 and 2016)

7.8.4 Main Business/Business Overview

7.9 Samsung

7.9.1 Company Basic Information, Manufacturing Base and Its Competitors

7.9.2 IoT Devices Product Type, Application and Specification

7.9.2.1 Type I

7.9.2.2 Type II

7.9.3 Samsung IoT Devices Production, Revenue, Price and Gross Margin (2015 and 2016)

7.9.4 Main Business/Business Overview

7.10 Sony

7.10.1 Company Basic Information, Manufacturing Base and Its Competitors

7.10.2 IoT Devices Product Type, Application and Specification

7.10.2.1 Type I

7.10.2.2 Type II

7.10.3 Sony IoT Devices Production, Revenue, Price and Gross Margin (2015 and 2016)

7.10.4 Main Business/Business Overview

7.11 AGC Group

7.12 DuPont

7.13 PPG Industries

7.14 Saint-Gobain

## **8 IOT DEVICES MANUFACTURING COST ANALYSIS**

8.1 IoT Devices 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 IoT Devices

## **9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

9.1 IoT Devices Industrial Chain Analysis

9.2 Upstream Raw Materials Sourcing

9.3 Raw Materials Sources of IoT Devices 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 IOT DEVICES MARKET FORECAST (2016-2021)**

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

## **13 RESEARCH FINDINGS AND CONCLUSION**

## **14 APPENDIX**

- Author List
- Disclosure Section
- Research Methodology
- Data Source
- China Disclaimer

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Picture of IoT Devices

Figure Global Production Market Share of IoT Devices by Type in 2015

Figure Product Picture of Type I

Table Major Manufacturers of Type I

Figure Product Picture of Type II

Table Major Manufacturers of Type II

Figure Product Picture of Type III

Table Major Manufacturers of Type III

Table IoT Devices Consumption Market Share by Application in 2015

Figure Application 1 Examples

Figure Application 2 Examples

Figure Application 3 Examples

Figure North America IoT Devices Revenue (Million USD) and Growth Rate (2011-2021)

Figure Europe IoT Devices Revenue (Million USD) and Growth Rate (2011-2021)

Figure China IoT Devices Revenue (Million USD) and Growth Rate (2011-2021)

Figure Japan IoT Devices Revenue (Million USD) and Growth Rate (2011-2021)

Figure Korea IoT Devices Revenue (Million USD) and Growth Rate (2011-2021)

Figure Taiwan IoT Devices Revenue (Million USD) and Growth Rate (2011-2021)

Figure Global IoT Devices Revenue (Million USD) and Growth Rate (2011-2021)

Table Global IoT Devices Capacity of Key Manufacturers (2015 and 2016)

Table Global IoT Devices Capacity Market Share by Manufacturers (2015 and 2016)

Figure Global IoT Devices Capacity of Key Manufacturers in 2015

Figure Global IoT Devices Capacity of Key Manufacturers in 2016

Table Global IoT Devices Production of Key Manufacturers (2015 and 2016)

Table Global IoT Devices Production Share by Manufacturers (2015 and 2016)

Figure 2015 IoT Devices Production Share by Manufacturers

Figure 2016 IoT Devices Production Share by Manufacturers

Table Global IoT Devices Revenue (Million USD) by Manufacturers (2015 and 2016)

Table Global IoT Devices Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Global IoT Devices Revenue Share by Manufacturers

Table 2016 Global IoT Devices Revenue Share by Manufacturers

Table Global Market IoT Devices Average Price of Key Manufacturers (2015 and 2016)

Figure Global Market IoT Devices Average Price of Key Manufacturers in 2015

Table Manufacturers IoT Devices Manufacturing Base Distribution and Sales Area

Table Manufacturers IoT Devices Product Type  
Figure IoT Devices Market Share of Top 3 Manufacturers  
Figure IoT Devices Market Share of Top 5 Manufacturers  
Table Global IoT Devices Capacity by Regions (2011-2016)  
Figure Global IoT Devices Capacity Market Share by Regions (2011-2016)  
Figure Global IoT Devices Capacity Market Share by Regions (2011-2016)  
Figure 2015 Global IoT Devices Capacity Market Share by Regions  
Table Global IoT Devices Production by Regions (2011-2016)  
Figure Global IoT Devices Production and Market Share by Regions (2011-2016)  
Figure Global IoT Devices Production Market Share by Regions (2011-2016)  
Figure 2015 Global IoT Devices Production Market Share by Regions  
Table Global IoT Devices Revenue by Regions (2011-2016)  
Table Global IoT Devices Revenue Market Share by Regions (2011-2016)  
Table 2015 Global IoT Devices Revenue Market Share by Regions  
Table Global IoT Devices Production, Revenue, Price and Gross Margin (2011-2016)  
Table North America IoT Devices Production, Revenue, Price and Gross Margin (2011-2016)  
Table Europe IoT Devices Production, Revenue, Price and Gross Margin (2011-2016)  
Table China IoT Devices Production, Revenue, Price and Gross Margin (2011-2016)  
Table Japan IoT Devices Production, Revenue, Price and Gross Margin (2011-2016)  
Table Korea IoT Devices Production, Revenue, Price and Gross Margin (2011-2016)  
Table Taiwan IoT Devices Production, Revenue, Price and Gross Margin (2011-2016)  
Table Global IoT Devices Consumption Market by Regions (2011-2016)  
Table Global IoT Devices Consumption Market Share by Regions (2011-2016)  
Figure Global IoT Devices Consumption Market Share by Regions (2011-2016)  
Figure 2015 Global IoT Devices Consumption Market Share by Regions  
Table North America IoT Devices Production, Consumption, Import & Export (2011-2016)  
Table Europe IoT Devices Production, Consumption, Import & Export (2011-2016)  
Table China IoT Devices Production, Consumption, Import & Export (2011-2016)  
Table Japan IoT Devices Production, Consumption, Import & Export (2011-2016)  
Table Korea IoT Devices Production, Consumption, Import & Export (2011-2016)  
Table Taiwan IoT Devices Production, Consumption, Import & Export (2011-2016)  
Table Global IoT Devices Production by Type (2011-2016)  
Table Global IoT Devices Production Share by Type (2011-2016)  
Figure Production Market Share of IoT Devices by Type (2011-2016)  
Figure 2015 Production Market Share of IoT Devices by Type  
Table Global IoT Devices Revenue by Type (2011-2016)  
Table Global IoT Devices Revenue Share by Type (2011-2016)

Figure Production Revenue Share of IoT Devices by Type (2011-2016)  
Figure 2015 Revenue Market Share of IoT Devices by Type  
Table Global IoT Devices Price by Type (2011-2016)  
Figure Global IoT Devices Production Growth by Type (2011-2016)  
Table Global IoT Devices Consumption by Application (2011-2016)  
Table Global IoT Devices Consumption Market Share by Application (2011-2016)  
Figure Global IoT Devices Consumption Market Share by Application in 2015  
Table Global IoT Devices Consumption Growth Rate by Application (2011-2016)  
Figure Global IoT Devices Consumption Growth Rate by Application (2011-2016)  
Table Carrier Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Carrier IoT Devices Production, Revenue, Price and Gross Margin (2011-2016)  
Figure Carrier IoT Devices Market Share (2011-2016)  
Table Ecobee Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Ecobee IoT Devices Production, Revenue, Price and Gross Margin (2011-2016)  
Figure Ecobee IoT Devices Market Share (2011-2016)  
Table Honeywell Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Honeywell IoT Devices Production, Revenue, Price and Gross Margin (2011-2016)  
Figure Honeywell IoT Devices Market Share (2011-2016)  
Table Ingersoll-Rand Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Ingersoll-Rand IoT Devices Production, Revenue, Price and Gross Margin (2011-2016)  
Figure Ingersoll-Rand IoT Devices Market Share (2011-2016)  
Table Nest Labs Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Nest Labs IoT Devices Production, Revenue, Price and Gross Margin (2011-2016)  
Figure Nest Labs IoT Devices Market Share (2011-2016)  
Table LG Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table LG IoT Devices Production, Revenue, Price and Gross Margin (2011-2016)  
Figure LG IoT Devices Market Share (2011-2016)  
Table Motorola Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Motorola IoT Devices Production, Revenue, Price and Gross Margin (2011-2016)  
Figure Motorola IoT Devices Market Share (2011-2016)  
Table Pebble Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Pebble IoT Devices Production, Revenue, Price and Gross Margin (2011-2016)  
Figure Pebble IoT Devices Market Share (2011-2016)

Table Samsung Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Samsung IoT Devices Production, Revenue, Price and Gross Margin (2011-2016)  
Figure Samsung IoT Devices Market Share (2011-2016)  
Table Sony Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Sony IoT Devices Production, Revenue, Price and Gross Margin (2011-2016)  
Figure Sony IoT Devices 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 IoT Devices  
Figure Manufacturing Process Analysis of IoT Devices  
Figure IoT Devices Industrial Chain Analysis  
Table Raw Materials Sources of IoT Devices Major Manufacturers in 2015  
Table Major Buyers of IoT Devices  
Table Distributors/Traders List  
Figure Global IoT Devices Production and Growth Rate Forecast (2016-2021)  
Figure Global IoT Devices Revenue and Growth Rate Forecast (2016-2021)  
Table Global IoT Devices Production Forecast by Regions (2016-2021)  
Table Global IoT Devices Consumption Forecast by Regions (2016-2021)  
Table Global IoT Devices Production Forecast by Type (2016-2021)  
Table Global IoT Devices Consumption Forecast by Application (2016-2021)

## I would like to order

Product name: Global IoT Devices Market Research Report 2016

Product link: <https://marketpublishers.com/r/G46BD382B17EN.html>

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](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/G46BD382B17EN.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