

Global Non-volatile Dual In-line Memory Module Market 2018 by Manufacturers, Regions, Type and Application, Forecast to 2023

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Abstracts

A non-volatile dual in-line memory module (NVDIMM) is a type of random-access memory for computers. Non-volatile memory is memory that retains its contents even when electrical power is removed, for example from an unexpected power loss, system crash, or normal shutdown. 'Dual in-line' identifies the memory as using the DIMM package. NVDIMMs improve application performance, data security, and system crash recovery time. They enhance solid-state drive (SSD) endurance and reliability.

Scope of the Report:

This report focuses on the Non-volatile Dual In-line Memory Module in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

Engineers are looking for ways to reduce the amount of data transferred, data transfer frequency, and the duration of transmission to conserve energy in an organization. Also, they are looking for memory devices that can operate at lower power and can be integrated with the system. This growing requirement increases the demand for NVDIMM devices as they possess fast processing speed, have low cost of operation, high efficiency, and the capability of retaining data.

Moreover, several industries such as the manufacturing, retail, automotive, and social media rely on IoT to experience an increase in data transfer speed. As a result, it has been estimated that the increasing development of IoT-enabled devices will lead to the growth of this market during the predicted period.

The worldwide market for Non-volatile Dual In-line Memory Module is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023,

from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Viking Technology

AgigA Tech

SK Hynix

Micron Technology

Netlist

SMART Modular Technologies

Netlist

Intel

Super Micro Computer

Integrated Device Technology

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

NVDIMM-F

NVDIMM-N

Market Segment by Applications, can be divided into

Enterprise Storage and Server

High-End Workstation

Networking Equipment

Others

There are 15 Chapters to deeply display the global Non-volatile Dual In-line Memory Module market.

Chapter 1, to describe Non-volatile Dual In-line Memory Module Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Non-volatile Dual In-line Memory Module, with sales, revenue, and price of Non-volatile Dual In-line Memory Module, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Non-volatile Dual In-line Memory Module, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share

and growth rate by type, application, from 2013 to 2018;

Chapter 12, Non-volatile Dual In-line Memory Module market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Non-volatile Dual In-line Memory Module sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

Contents

1 MARKET OVERVIEW

- 1.1 Non-volatile Dual In-line Memory Module Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 NVDIMM-F
 - 1.2.2 NVDIMM-N
- 1.3 Market Analysis by Applications
 - 1.3.1 Enterprise Storage and Server
 - 1.3.2 High-End Workstation
 - 1.3.3 Networking Equipment
 - 1.3.4 Others
- 1.4 Market Analysis by Regions
 - 1.4.1 North America (United States, Canada and Mexico)
 - 1.4.1.1 United States Market States and Outlook (2013-2023)
 - 1.4.1.2 Canada Market States and Outlook (2013-2023)
 - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
 - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
 - 1.4.2.1 Germany Market States and Outlook (2013-2023)
 - 1.4.2.2 France Market States and Outlook (2013-2023)
 - 1.4.2.3 UK Market States and Outlook (2013-2023)
 - 1.4.2.4 Russia Market States and Outlook (2013-2023)
 - 1.4.2.5 Italy Market States and Outlook (2013-2023)
 - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
 - 1.4.3.1 China Market States and Outlook (2013-2023)
 - 1.4.3.2 Japan Market States and Outlook (2013-2023)
 - 1.4.3.3 Korea Market States and Outlook (2013-2023)
 - 1.4.3.4 India Market States and Outlook (2013-2023)
 - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
 - 1.4.4 South America, Middle East and Africa
 - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
 - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
 - 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
 - 1.4.4.4 South Africa Market States and Outlook (2013-2023)
 - 1.4.4.5 Nigeria Market States and Outlook (2013-2023)
- 1.5 Market Dynamics
 - 1.5.1 Market Opportunities
 - 1.5.2 Market Risk

1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

2.1 Viking Technology

2.1.1 Business Overview

2.1.2 Non-volatile Dual In-line Memory Module Type and Applications

2.1.2.1 Product A

2.1.2.2 Product B

2.1.3 Viking Technology Non-volatile Dual In-line Memory Module Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2 AgigA Tech

2.2.1 Business Overview

2.2.2 Non-volatile Dual In-line Memory Module Type and Applications

2.2.2.1 Product A

2.2.2.2 Product B

2.2.3 AgigA Tech Non-volatile Dual In-line Memory Module Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3 SK Hynix

2.3.1 Business Overview

2.3.2 Non-volatile Dual In-line Memory Module Type and Applications

2.3.2.1 Product A

2.3.2.2 Product B

2.3.3 SK Hynix Non-volatile Dual In-line Memory Module Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4 Micron Technology

2.4.1 Business Overview

2.4.2 Non-volatile Dual In-line Memory Module Type and Applications

2.4.2.1 Product A

2.4.2.2 Product B

2.4.3 Micron Technology Non-volatile Dual In-line Memory Module Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5 Netlist

2.5.1 Business Overview

2.5.2 Non-volatile Dual In-line Memory Module Type and Applications

2.5.2.1 Product A

2.5.2.2 Product B

2.5.3 Netlist Non-volatile Dual In-line Memory Module Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6 SMART Modular Technologies

2.6.1 Business Overview

2.6.2 Non-volatile Dual In-line Memory Module Type and Applications

2.6.2.1 Product A

2.6.2.2 Product B

2.6.3 SMART Modular Technologies Non-volatile Dual In-line Memory Module Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7 Netlist

2.7.1 Business Overview

2.7.2 Non-volatile Dual In-line Memory Module Type and Applications

2.7.2.1 Product A

2.7.2.2 Product B

2.7.3 Netlist Non-volatile Dual In-line Memory Module Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8 Intel

2.8.1 Business Overview

2.8.2 Non-volatile Dual In-line Memory Module Type and Applications

2.8.2.1 Product A

2.8.2.2 Product B

2.8.3 Intel Non-volatile Dual In-line Memory Module Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.9 Super Micro Computer

2.9.1 Business Overview

2.9.2 Non-volatile Dual In-line Memory Module Type and Applications

2.9.2.1 Product A

2.9.2.2 Product B

2.9.3 Super Micro Computer Non-volatile Dual In-line Memory Module Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.10 Integrated Device Technology

2.10.1 Business Overview

2.10.2 Non-volatile Dual In-line Memory Module Type and Applications

2.10.2.1 Product A

2.10.2.2 Product B

2.10.3 Integrated Device Technology Non-volatile Dual In-line Memory Module Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

3 GLOBAL NON-VOLATILE DUAL IN-LINE MEMORY MODULE SALES, REVENUE, MARKET SHARE AND COMPETITION BY MANUFACTURER (2016-2017)

3.1 Global Non-volatile Dual In-line Memory Module Sales and Market Share by Manufacturer (2016-2017)

3.2 Global Non-volatile Dual In-line Memory Module Revenue and Market Share by Manufacturer (2016-2017)

3.3 Market Concentration Rate

3.3.1 Top 3 Non-volatile Dual In-line Memory Module Manufacturer Market Share in 2017

3.3.2 Top 6 Non-volatile Dual In-line Memory Module Manufacturer Market Share in 2017

3.4 Market Competition Trend

4 GLOBAL NON-VOLATILE DUAL IN-LINE MEMORY MODULE MARKET ANALYSIS BY REGIONS

4.1 Global Non-volatile Dual In-line Memory Module Sales, Revenue and Market Share by Regions

4.1.1 Global Non-volatile Dual In-line Memory Module Sales and Market Share by Regions (2013-2018)

4.1.2 Global Non-volatile Dual In-line Memory Module Revenue and Market Share by Regions (2013-2018)

4.2 North America Non-volatile Dual In-line Memory Module Sales and Growth Rate (2013-2018)

4.3 Europe Non-volatile Dual In-line Memory Module Sales and Growth Rate (2013-2018)

4.4 Asia-Pacific Non-volatile Dual In-line Memory Module Sales and Growth Rate (2013-2018)

4.5 South America Non-volatile Dual In-line Memory Module Sales and Growth Rate (2013-2018)

4.6 Middle East and Africa Non-volatile Dual In-line Memory Module Sales and Growth Rate (2013-2018)

5 NORTH AMERICA NON-VOLATILE DUAL IN-LINE MEMORY MODULE BY COUNTRIES

5.1 North America Non-volatile Dual In-line Memory Module Sales, Revenue and Market Share by Countries

5.1.1 North America Non-volatile Dual In-line Memory Module Sales and Market Share by Countries (2013-2018)

5.1.2 North America Non-volatile Dual In-line Memory Module Revenue and Market

Share by Countries (2013-2018)

5.2 United States Non-volatile Dual In-line Memory Module Sales and Growth Rate (2013-2018)

5.3 Canada Non-volatile Dual In-line Memory Module Sales and Growth Rate (2013-2018)

5.4 Mexico Non-volatile Dual In-line Memory Module Sales and Growth Rate (2013-2018)

6 EUROPE NON-VOLATILE DUAL IN-LINE MEMORY MODULE BY COUNTRIES

6.1 Europe Non-volatile Dual In-line Memory Module Sales, Revenue and Market Share by Countries

6.1.1 Europe Non-volatile Dual In-line Memory Module Sales and Market Share by Countries (2013-2018)

6.1.2 Europe Non-volatile Dual In-line Memory Module Revenue and Market Share by Countries (2013-2018)

6.2 Germany Non-volatile Dual In-line Memory Module Sales and Growth Rate (2013-2018)

6.3 UK Non-volatile Dual In-line Memory Module Sales and Growth Rate (2013-2018)

6.4 France Non-volatile Dual In-line Memory Module Sales and Growth Rate (2013-2018)

6.5 Russia Non-volatile Dual In-line Memory Module Sales and Growth Rate (2013-2018)

6.6 Italy Non-volatile Dual In-line Memory Module Sales and Growth Rate (2013-2018)

7 ASIA-PACIFIC NON-VOLATILE DUAL IN-LINE MEMORY MODULE BY COUNTRIES

7.1 Asia-Pacific Non-volatile Dual In-line Memory Module Sales, Revenue and Market Share by Countries

7.1.1 Asia-Pacific Non-volatile Dual In-line Memory Module Sales and Market Share by Countries (2013-2018)

7.1.2 Asia-Pacific Non-volatile Dual In-line Memory Module Revenue and Market Share by Countries (2013-2018)

7.2 China Non-volatile Dual In-line Memory Module Sales and Growth Rate (2013-2018)

7.3 Japan Non-volatile Dual In-line Memory Module Sales and Growth Rate (2013-2018)

7.4 Korea Non-volatile Dual In-line Memory Module Sales and Growth Rate (2013-2018)

- 7.5 India Non-volatile Dual In-line Memory Module Sales and Growth Rate (2013-2018)
- 7.6 Southeast Asia Non-volatile Dual In-line Memory Module Sales and Growth Rate (2013-2018)

8 SOUTH AMERICA NON-VOLATILE DUAL IN-LINE MEMORY MODULE BY COUNTRIES

- 8.1 South America Non-volatile Dual In-line Memory Module Sales, Revenue and Market Share by Countries
 - 8.1.1 South America Non-volatile Dual In-line Memory Module Sales and Market Share by Countries (2013-2018)
 - 8.1.2 South America Non-volatile Dual In-line Memory Module Revenue and Market Share by Countries (2013-2018)
- 8.2 Brazil Non-volatile Dual In-line Memory Module Sales and Growth Rate (2013-2018)
- 8.3 Argentina Non-volatile Dual In-line Memory Module Sales and Growth Rate (2013-2018)
- 8.4 Colombia Non-volatile Dual In-line Memory Module Sales and Growth Rate (2013-2018)

9 MIDDLE EAST AND AFRICA NON-VOLATILE DUAL IN-LINE MEMORY MODULE BY COUNTRIES

- 9.1 Middle East and Africa Non-volatile Dual In-line Memory Module Sales, Revenue and Market Share by Countries
 - 9.1.1 Middle East and Africa Non-volatile Dual In-line Memory Module Sales and Market Share by Countries (2013-2018)
 - 9.1.2 Middle East and Africa Non-volatile Dual In-line Memory Module Revenue and Market Share by Countries (2013-2018)
- 9.2 Saudi Arabia Non-volatile Dual In-line Memory Module Sales and Growth Rate (2013-2018)
- 9.3 UAE Non-volatile Dual In-line Memory Module Sales and Growth Rate (2013-2018)
- 9.4 Egypt Non-volatile Dual In-line Memory Module Sales and Growth Rate (2013-2018)
- 9.5 Nigeria Non-volatile Dual In-line Memory Module Sales and Growth Rate (2013-2018)
- 9.6 South Africa Non-volatile Dual In-line Memory Module Sales and Growth Rate (2013-2018)

10 GLOBAL NON-VOLATILE DUAL IN-LINE MEMORY MODULE MARKET SEGMENT BY TYPE

10.1 Global Non-volatile Dual In-line Memory Module Sales, Revenue and Market Share by Type (2013-2018)

10.1.1 Global Non-volatile Dual In-line Memory Module Sales and Market Share by Type (2013-2018)

10.1.2 Global Non-volatile Dual In-line Memory Module Revenue and Market Share by Type (2013-2018)

10.2 NVDIMM-F Sales Growth and Price

10.2.1 Global NVDIMM-F Sales Growth (2013-2018)

10.2.2 Global NVDIMM-F Price (2013-2018)

10.3 NVDIMM-N Sales Growth and Price

10.3.1 Global NVDIMM-N Sales Growth (2013-2018)

10.3.2 Global NVDIMM-N Price (2013-2018)

11 GLOBAL NON-VOLATILE DUAL IN-LINE MEMORY MODULE MARKET SEGMENT BY APPLICATION

11.1 Global Non-volatile Dual In-line Memory Module Sales Market Share by Application (2013-2018)

11.2 Enterprise Storage and Server Sales Growth (2013-2018)

11.3 High-End Workstation Sales Growth (2013-2018)

11.4 Networking Equipment Sales Growth (2013-2018)

11.5 Others Sales Growth (2013-2018)

12 NON-VOLATILE DUAL IN-LINE MEMORY MODULE MARKET FORECAST (2018-2023)

12.1 Global Non-volatile Dual In-line Memory Module Sales, Revenue and Growth Rate (2018-2023)

12.2 Non-volatile Dual In-line Memory Module Market Forecast by Regions (2018-2023)

12.2.1 North America Non-volatile Dual In-line Memory Module Market Forecast (2018-2023)

12.2.2 Europe Non-volatile Dual In-line Memory Module Market Forecast (2018-2023)

12.2.3 Asia-Pacific Non-volatile Dual In-line Memory Module Market Forecast (2018-2023)

12.2.4 South America Non-volatile Dual In-line Memory Module Market Forecast (2018-2023)

12.2.5 Middle East and Africa Non-volatile Dual In-line Memory Module Market Forecast (2018-2023)

12.3 Non-volatile Dual In-line Memory Module Market Forecast by Type (2018-2023)

12.3.1 Global Non-volatile Dual In-line Memory Module Sales Forecast by Type (2018-2023)

12.3.2 Global Non-volatile Dual In-line Memory Module Market Share Forecast by Type (2018-2023)

12.4 Non-volatile Dual In-line Memory Module Market Forecast by Application (2018-2023)

12.4.1 Global Non-volatile Dual In-line Memory Module Sales Forecast by Application (2018-2023)

12.4.2 Global Non-volatile Dual In-line Memory Module Market Share Forecast by Application (2018-2023)

13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

13.1 Sales Channel

13.1.1 Direct Marketing

13.1.2 Indirect Marketing

13.1.3 Marketing Channel Future Trend

13.2 Distributors, Traders and Dealers

14 RESEARCH FINDINGS AND CONCLUSION

15 APPENDIX

15.1 Methodology

15.2 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Non-volatile Dual In-line Memory Module Picture

Table Product Specifications of Non-volatile Dual In-line Memory Module

Figure Global Sales Market Share of Non-volatile Dual In-line Memory

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