

# 2017-2025 World Redundant Array of Independent Disks (RAID) Market Research Report (by Product Type, End-User/Application and Regions/Countries)

<https://marketpublishers.com/r/2AA8B384096EN.html>

Date: December 2019

Pages: 101

Price: US\$ 2,800.00 (Single User License)

ID: 2AA8B384096EN

## Abstracts

### SUMMARY

RAID (originally redundant array of inexpensive disks, now commonly array of independent disks) is a data storage virtualization technology that combines multiple physical disk drive components into a single logical unit for the purposes of data redundancy, performance improvement, or both. Data is distributed across the drives in one of several ways, referred to as RAID levels, depending on the required level of redundancy and performance. The different schemas, or data distribution layouts, are named by the word RAID followed by a number, for example RAID 0 or RAID 1. Each schema, or RAID level, provides a different balance among the key goals: reliability, availability, performance, and capacity. RAID levels greater than RAID 0 provide protection against unrecoverable sector read errors, as well as against failures of whole physical drives.

This report includes market status and forecast of global and major regions, with introduction of vendors, regions, product types and end industries; and this report counts product types and end industries in global and major regions.

The report includes as follows:

The report provides current data, historical overview and future forecast.

The report includes an in-depth analysis of the Global market for Redundant Array of Independent Disks (RAID) , covering Global total and major region markets.

The data of 2017-2025 are included. All-inclusive market are given through data on sales, consumption, and prices (Global total and by major regions).

The report provides introduction of leading Global manufacturers. Redundant Array of Independent Disks (RAID) market prospects to 2025 are included (in sales, consumption and price).

Market Segment as follows:

By Region / Countries

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc)

Asia-Pacific (China, India, Japan, Southeast Asia etc)

South America (Brazil, Argentina etc)

Middle East & Africa (Saudi Arabia, South Africa etc)

By Type

Hardware RAID Card

Software RAID Card

By End-User / Application

Internet Industry

Service Industry

Manufacturing Industry

Financial

Government

Others

## By Company

Broadcom(Avago Technologies)

Intel

Dell

Fujitsu

HP

IBM

Lenovo

Microsemi

Supermicro

Areca Technology Corporation

## Contents

### **1 MARKET DEFINITION**

- 1.1 Market Segment Overview
- 1.2 by Type
- 1.3 by End-Use / Application

### **2 GLOBAL MARKET BY VENDORS**

- 2.1 Market Share
- 2.2 Vendor Profile
- 2.3 Dynamic of Vendors

### **3 GLOBAL MARKET BY TYPE**

- 3.1 Market Share
- 3.2 Introduction of End-Use by Different Products

### **4 GLOBAL MARKET BY END-USE / APPLICATION**

- 4.1 Market Share
- 4.2 Overview of Consumption Characteristics
  - 4.2.1 Preference Driven
  - 4.2.2 Substitutability
  - 4.2.3 Influence by Strategy
  - 4.2.4 Professional Needs

### **5 GLOBAL MARKET BY REGIONS**

- 5.1 Market Share
- 5.2 Regional Market Growth
  - 5.2.1 North America
  - 5.2.2 Europe
  - 5.2.3 Asia-Pacific
  - 5.2.4 South America
  - 5.2.5 Middle East & Africa

### **6 NORTH AMERICA MARKET**

- 6.1 by Type
- 6.2 by End-Use / Application
- 6.3 by Regions

## **7 EUROPE MARKET**

- 7.1 by Type
- 7.2 by End-Use / Application
- 7.3 by Regions

## **8 ASIA-PACIFIC MARKET**

- 8.1 by Type
- 8.2 by End-Use / Application
- 8.3 by Regions

## **9 SOUTH AMERICA MARKET**

- 9.1 by Type
- 9.2 by End-Use / Application
- 9.3 by Regions

## **10 MIDDLE EAST & AFRICA MARKET**

- 10.1 by Type
- 10.2 by End-Use / Application
- 10.3 by Regions

## **11 MARKET FORECAST**

- 11.1 Global Market Forecast (2020-2025)
- 11.2 Market Forecast by Regions (2020-2025)
- 11.3 Market Forecast by Type (2020-2025)
- 11.4 Market Forecast by End-Use / Application (2020-2025)

## **12 KEY MANUFACTURERS**

### **12.INFICON BROADCOM(AVAGO TECHNOLOGIES)**

- 12.1.2 Company Overview
- 12.1.2 Product and End-User / Application
- 12.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 12.2 Intel
- 12.3 Dell
- 12.4 Fujitsu
- 12.5 HP
- 12.6 IBM
- 12.7 Lenovo
- 12.8 Microsemi
- 12.9 Supermicro
- 12.10 Areca Technology Corporation

## **13 PRICE OVERVIEW**

- 13.1 Price Segment
- 13.2 Price Trend

## **14 RESEARCH CONCLUSION**

## List Of Tables

### LIST OF TABLES

- Table Global Redundant Array of Independent Disks (RAID) Market and Growth by Type
- Table Global Redundant Array of Independent Disks (RAID) Market and Growth by End-Use / Application
- Table Global Redundant Array of Independent Disks (RAID) Revenue (Million USD) by Vendors (2017-2019)
- Table Global Redundant Array of Independent Disks (RAID) Revenue Share by Vendors (2017-2019)
- Table Global Redundant Array of Independent Disks (RAID) Market Volume (Volume) by Vendors (2017-2019)
- Table Global Redundant Array of Independent Disks (RAID) Market Volume Share by Vendors (2017-2019)
- Table Headquarter, Factories & Sales Regions Comparison of Vendors
- Table Product List of Vendors
- Table Global Redundant Array of Independent Disks (RAID) Market (Million USD) by Type (2017-2019)
- Table Global Redundant Array of Independent Disks (RAID) Market Share by Type (2017-2019)
- Table Global Redundant Array of Independent Disks (RAID) Market Volume (Volume) by Type (2017-2019)
- Table Global Redundant Array of Independent Disks (RAID) Market Volume Share by Type (2017-2019)
- Table Global Redundant Array of Independent Disks (RAID) Market (Million USD) by End-Use / Application (2017-2019)
- Table Global Redundant Array of Independent Disks (RAID) Market Share by End-Use / Application (2017-2019)
- Table Global Redundant Array of Independent Disks (RAID) Market Volume (Volume) by End-Use / Application (2017-2019)
- Table Global Redundant Array of Independent Disks (RAID) Market Volume Share by End-Use / Application (2017-2019)
- Table Global Redundant Array of Independent Disks (RAID) Market (Million USD) by Regions (2017-2019)
- Table Global Redundant Array of Independent Disks (RAID) Market Share by Regions (2017-2019)
- Table Global Redundant Array of Independent Disks (RAID) Market Volume (Volume)

by Regions (2017-2019)

Table Global Redundant Array of Independent Disks (RAID) Market Volume Share by Regions (2017-2019)

Table North America Redundant Array of Independent Disks (RAID) Market (Million USD) by Type (2017-2019)

Table North America Redundant Array of Independent Disks (RAID) Market Share by Type (2017-2019)

Table North America Redundant Array of Independent Disks (RAID) Market (Million USD) by End-Use / Application (2017-2019)

Table North America Redundant Array of Independent Disks (RAID) Market Share by End-Use / Application (2017-2019)

Table North America Redundant Array of Independent Disks (RAID) Market (Million USD) by Regions (2017-2019)

Table North America Redundant Array of Independent Disks (RAID) Market Share by Regions (2017-2019)

Table Europe Redundant Array of Independent Disks (RAID) Market (Million USD) by Type (2017-2019)

Table Europe Redundant Array of Independent Disks (RAID) Market Share by Type (2017-2019)

Table Europe Redundant Array of Independent Disks (RAID) Market (Million USD) by End-Use / Application (2017-2019)

Table Europe Redundant Array of Independent Disks (RAID) Market Share by End-Use / Application (2017-2019)

Table Europe Redundant Array of Independent Disks (RAID) Market (Million USD) by Regions (2017-2019)

Table Europe Redundant Array of Independent Disks (RAID) Market Share by Regions (2017-2019)

Table Asia-Pacific Redundant Array of Independent Disks (RAID) Market (Million USD) by Type (2017-2019)

Table Asia-Pacific Redundant Array of Independent Disks (RAID) Market Share by Type (2017-2019)

Table Asia-Pacific Redundant Array of Independent Disks (RAID) Market (Million USD) by End-Use / Application (2017-2019)

Table Asia-Pacific Redundant Array of Independent Disks (RAID) Market Share by End-Use / Application (2017-2019)

Table Asia-Pacific Redundant Array of Independent Disks (RAID) Market (Million USD) by Regions (2017-2019)

Table Asia-Pacific Redundant Array of Independent Disks (RAID) Market Share by Regions (2017-2019)



Table South America Redundant Array of Independent Disks (RAID) Market (Million USD) by Type (2017-2019)

Table South America Redundant Array of Independent Disks (RAID) Market Share by Type (2017-2019)

Table South America Redundant Array of Independent Disks (RAID) Market (Million USD) by End-Use / Application (2017-2019)

Table South America Redundant Array of Independent Disks (RAID) Market Share by End-Use / Application (2017-2019)

Table South America Redundant Array of Independent Disks (RAID) Market (Million USD) by Regions (2017-2019)

Table Middle East & Africa Redundant Array of Independent Disks (RAID) Market Share by Regions (2017-2019)

Table Middle East & Africa Redundant Array of Independent Disks (RAID) Market (Million USD) by Type (2017-2019)

Table Middle East & Africa Redundant Array of Independent Disks (RAID) Market Share by Type (2017-2019)

Table Middle East & Africa Redundant Array of Independent Disks (RAID) Market (Million USD) by End-Use / Application (2017-2019)

Table Middle East & Africa Redundant Array of Independent Disks (RAID) Market Share by End-Use / Application (2017-2019)

Table Middle East & Africa Redundant Array of Independent Disks (RAID) Market (Million USD) by Regions (2017-2019)

Table Middle East & Africa Redundant Array of Independent Disks (RAID) Market Share by Regions (2017-2019)

Table Global Redundant Array of Independent Disks (RAID) Market (Million USD) Forecast by Regions (2020-2025)

Table Global Redundant Array of Independent Disks (RAID) Market Share Forecast by Regions (2020-2025)

Table Global Redundant Array of Independent Disks (RAID) Market Volume (Volume) Forecast by Regions (2020-2025)

Table Global Redundant Array of Independent Disks (RAID) Market Volume Share Forecast by Regions (2020-2025)

Table Global Redundant Array of Independent Disks (RAID) Market (Million USD) Forecast by Type (2020-2025)

Table Global Redundant Array of Independent Disks (RAID) Market Share by Forecast Type (2020-2025)

Table Global Redundant Array of Independent Disks (RAID) Market (Million USD) Forecast by End-Use / Application (2020-2025)

Table Global Redundant Array of Independent Disks (RAID) Market Share Forecast by

**End-Use / Application (2020-2025)**

Table Sales Revenue, Volume, Price, Cost and Margin of Broadcom(Avago Technologies)

Table Sales Revenue, Volume, Price, Cost and Margin of Intel

Table Sales Revenue, Volume, Price, Cost and Margin of Dell

Table Sales Revenue, Volume, Price, Cost and Margin of Fujitsu

Table Sales Revenue, Volume, Price, Cost and Margin of HP

Table Sales Revenue, Volume, Price, Cost and Margin of IBM

Table Sales Revenue, Volume, Price, Cost and Margin of Lenovo

Table Sales Revenue, Volume, Price, Cost and Margin of Microsemi

Table Sales Revenue, Volume, Price, Cost and Margin of Supermicro

Table Sales Revenue, Volume, Price, Cost and Margin of Areca Technology Corporation

## List Of Figures

### LIST OF FIGURES

Figure Global Redundant Array of Independent Disks (RAID) Market Size (Million USD) 2017-2025

Figure North America Market Growth 2015-2018

Figure Europe Market Growth 2017-2019

Figure Asia-Pacific Market Growth 2017-2019

Figure South America Market Growth 2017-2019

Figure Middle East & Africa Market Growth 2017-2019

Figure Global Redundant Array of Independent Disks (RAID) Market (Million USD) and Growth Forecast (2020-2025)

Figure Global Redundant Array of Independent Disks (RAID) Market Volume (Volume) and Growth Forecast (2020-2025)

## I would like to order

Product name: 2017-2025 World Redundant Array of Independent Disks (RAID) Market Research Report  
(by Product Type, End-User/Application and Regions/Countries)

Product link: <https://marketpublishers.com/r/2AA8B384096EN.html>

Price: US\$ 2,800.00 (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/2AA8B384096EN.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

