

# Global Hardware-based Full Disk Encryption Market Analysis 2015-2019 and Forecast 2020-2025

<https://marketpublishers.com/r/GFB1BC9768AEN.html>

Date: February 2020

Pages: 92

Price: US\$ 2,980.00 (Single User License)

ID: GFB1BC9768AEN

## Abstracts

### SNAPSHOT

The global Hardware-based Full Disk Encryption market size is estimated at xxx million USD with a CAGR xx% from 2015-2019 and is expected to reach xxx Million USD in 2020 with a CAGR xx% from 2020 to 2025. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Hardware-based Full Disk Encryption by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Hard Disk Drive (HDD) FDE

Solid State Drives (SSD) FDE

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

Seagate Technology PLC

Western Digital Corp

Samsung Electronics

Toshiba

Kingston

Micron Technology Inc

Intel

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

IT & Telecom

BFSI

Government & Public Utilities

Manufacturing Enterprise

Others

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

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.)

## Contents

### 1 INDUSTRY OVERVIEW

#### 1.1 Hardware-based Full Disk Encryption Industry

Figure Hardware-based Full Disk Encryption Industry Chain Structure

##### 1.1.1 Overview

##### 1.1.2 Development of Hardware-based Full Disk Encryption

#### 1.2 Market Segment

##### 1.2.1 Upstream

Table Upstream Segment of Hardware-based Full Disk Encryption

##### 1.2.2 Downstream

Table Application Segment of Hardware-based Full Disk Encryption

Table Global Hardware-based Full Disk Encryption Market 2015-2025, by Application, in USD Million

#### 1.3 Cost Analysis

### 2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

#### 2.1 Policy

#### 2.2 Economics

#### 2.3 Sociology

#### 2.4 Technology

### 3 HARDWARE-BASED FULL DISK ENCRYPTION MARKET BY TYPE

#### 3.1 By Type

##### 3.1.1 Hard Disk Drive (HDD) FDE

Table Major Company List of Hard Disk Drive (HDD) FDE

##### 3.1.2 Solid State Drives (SSD) FDE

Table Major Company List of Solid State Drives (SSD) FDE

#### 3.2 Market Size

Table Global Hardware-based Full Disk Encryption Market 2015-2019, by Type, in USD Million

Figure Global Hardware-based Full Disk Encryption Market Growth 2015-2019, by Type, in USD Million

Table Global Hardware-based Full Disk Encryption Market 2015-2019, by Type, in Volume

Figure Global Hardware-based Full Disk Encryption Market Growth 2015-2019, by

Type, in Volume

### 3.3 Market Forecast

Table Global Hardware-based Full Disk Encryption Market Forecast 2020-2025, by Type, in USD Million

Table Global Hardware-based Full Disk Encryption Market Forecast 2020-2025, by Type, in Volume

## 4 MAJOR COMPANIES LIST

### 4.1 Seagate Technology PLC (Company Profile, Sales Data etc.)

#### 4.1.1 Seagate Technology PLC Profile

Table Seagate Technology PLC Overview List

#### 4.1.2 Seagate Technology PLC Products & Services

#### 4.1.3 Seagate Technology PLC Business Operation Conditions

Table Business Operation of Seagate Technology PLC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

### 4.2 Western Digital Corp (Company Profile, Sales Data etc.)

#### 4.2.1 Western Digital Corp Profile

Table Western Digital Corp Overview List

#### 4.2.2 Western Digital Corp Products & Services

#### 4.2.3 Western Digital Corp Business Operation Conditions

Table Business Operation of Western Digital Corp (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

### 4.3 Samsung Electronics (Company Profile, Sales Data etc.)

#### 4.3.1 Samsung Electronics Profile

Table Samsung Electronics Overview List

#### 4.3.2 Samsung Electronics Products & Services

#### 4.3.3 Samsung Electronics Business Operation Conditions

Table Business Operation of Samsung Electronics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

### 4.4 Toshiba (Company Profile, Sales Data etc.)

#### 4.4.1 Toshiba Profile

Table Toshiba Overview List

#### 4.4.2 Toshiba Products & Services

#### 4.4.3 Toshiba Business Operation Conditions

Table Business Operation of Toshiba (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

### 4.5 Kingston (Company Profile, Sales Data etc.)

#### 4.5.1 Kingston Profile

#### Table Kingston Overview List

4.5.2 Kingston Products & Services

4.5.3 Kingston Business Operation Conditions

Table Business Operation of Kingston (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

#### 4.6 Micron Technology Inc (Company Profile, Sales Data etc.)

4.6.1 Micron Technology Inc Profile

#### Table Micron Technology Inc Overview List

4.6.2 Micron Technology Inc Products & Services

4.6.3 Micron Technology Inc Business Operation Conditions

Table Business Operation of Micron Technology Inc (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

#### 4.7 Intel (Company Profile, Sales Data etc.)

4.7.1 Intel Profile

#### Table Intel Overview List

4.7.2 Intel Products & Services

4.7.3 Intel Business Operation Conditions

Table Business Operation of Intel (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

## **5 MARKET COMPETITION**

### 5.1 Company Competition

Table Global Hardware-based Full Disk Encryption Sales Revenue 2015-2019, by Company, in USD Million

Table Global Hardware-based Full Disk Encryption Sales Revenue Share 2015-2019, by Company, in USD Million

Figure Global Hardware-based Full Disk Encryption Sales Revenue Share in 2019, by Company, in USD Million

Table Global Hardware-based Full Disk Encryption Sales Volume 2015-2019, by Company, in Volume

Table Global Hardware-based Full Disk Encryption Sales Volume Share 2015-2019, by Company, in Volume

Figure Global Hardware-based Full Disk Encryption Sales Volume Share in 2019, by Company, in Volume

### 5.2 Regional Market by Company

Figure North America Hardware-based Full Disk Encryption Market Concentration, in 2019

Figure Europe Hardware-based Full Disk Encryption Market Market Concentration, in

2019

Figure Asia-Pacific Hardware-based Full Disk Encryption Market Concentration, in 2019

Figure South America Hardware-based Full Disk Encryption Market Concentration, in 2019

Figure Middle East & Africa Hardware-based Full Disk Encryption Market Concentration, in 2019

## **6 DEMAND BY END MARKET**

### 6.1 Demand Situation

#### 6.1.1 Demand in IT & Telecom

Figure Hardware-based Full Disk Encryption Demand in IT & Telecom, 2015-2019, in USD Million

Figure Hardware-based Full Disk Encryption Demand in IT & Telecom, 2015-2019, in Volume

#### 6.1.2 Demand in BFSI

Figure Hardware-based Full Disk Encryption Demand in BFSI, 2015-2019, in USD Million

Figure Hardware-based Full Disk Encryption Demand in BFSI, 2015-2019, in Volume

#### 6.1.3 Demand in Government & Public Utilities

Figure Hardware-based Full Disk Encryption Demand in Government & Public Utilities, 2015-2019, in USD Million

Figure Hardware-based Full Disk Encryption Demand in Government & Public Utilities, 2015-2019, in Volume

#### 6.1.4 Demand in Manufacturing Enterprise

Figure Hardware-based Full Disk Encryption Demand in Manufacturing Enterprise, 2015-2019, in USD Million

Figure Hardware-based Full Disk Encryption Demand in Manufacturing Enterprise, 2015-2019, in Volume

#### 6.1.5 Demand in Others

Figure Hardware-based Full Disk Encryption Demand in Others, 2015-2019, in USD Million

Figure Hardware-based Full Disk Encryption Demand in Others, 2015-2019, in Volume

### 6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

### 6.3 Demand Forecast

Table Hardware-based Full Disk Encryption Demand Forecast 2020-2025, by

Application, in USD Million

Figure Hardware-based Full Disk Encryption Market Growth 2020-2025, by Application, in USD Million

Figure Hardware-based Full Disk Encryption Market Share in 2025, by Application, in USD Million

Table Hardware-based Full Disk Encryption Demand Forecast 2020-2025, by Application, in Volume

Table Hardware-based Full Disk Encryption Market Growth 2020-2025, by Application, in Volume

Table Hardware-based Full Disk Encryption Market Share in 2025, by Application, in Volume

## **7 REGION OPERATION**

### 7.1 Regional Production

Table Hardware-based Full Disk Encryption Production 2015-2019, by Region, in USD Million

Table Hardware-based Full Disk Encryption Production 2015-2019, by Region, in Volume

### 7.2 Regional Market

Table Global Hardware-based Full Disk Encryption Market 2015-2019, by Region, in USD Million

Table Global Hardware-based Full Disk Encryption Market Share 2015-2019, by Region, in USD Million

Table Global Hardware-based Full Disk Encryption Market 2015-2019, by Region, in Volume

Table Global Hardware-based Full Disk Encryption Market Share 2015-2019, by Region, in Volume

### 7.3 by Region

#### 7.3.1 North America

##### 7.3.1.1 Overview

Figure North America Hardware-based Full Disk Encryption Market Size and Growth 2015-2019, in USD Million

Figure North America Hardware-based Full Disk Encryption Market Size and Growth 2015-2019, in Volume

##### 7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America Hardware-based Full Disk Encryption Market Size 2015-2019, by Country, in USD Million

Table North America Hardware-based Full Disk Encryption Market Size 2015-2019, by

## Country, in Volume

### 7.3.2 Europe

#### 7.3.2.1 Overview

Figure Europe Hardware-based Full Disk Encryption Market Size and Growth 2015-2019, in USD Million

Figure Europe Hardware-based Full Disk Encryption Market Size and Growth 2015-2019, in Volume

#### 7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Hardware-based Full Disk Encryption Market Size 2015-2019, by Country, in USD Million

Table Europe Hardware-based Full Disk Encryption Market Size 2015-2019, by Country, in Volume

### 7.3.3 Asia-Pacific

#### 7.3.3.1 Overview

Figure Asia-Pacific Hardware-based Full Disk Encryption Market Size and Growth 2015-2019, in USD Million

Figure Asia-Pacific Hardware-based Full Disk Encryption Market Size and Growth 2015-2019, in Volume

#### 7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific Hardware-based Full Disk Encryption Market Size 2015-2019, by Country, in USD Million

Table Asia-Pacific Hardware-based Full Disk Encryption Market Size 2015-2019, by Country, in Volume

### 7.3.4 South America

#### 7.3.4.1 Overview

Figure South America Hardware-based Full Disk Encryption Market Size and Growth 2015-2019, in USD Million

Figure South America Hardware-based Full Disk Encryption Market Size and Growth 2015-2019, in Volume

#### 7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Hardware-based Full Disk Encryption Market Size 2015-2019, by Country, in USD Million

Table South America Hardware-based Full Disk Encryption Market Size 2015-2019, by Country, in Volume

### 7.3.5 Middle East & Africa

#### 7.3.5.1 Overview

Figure Middle East & Africa Hardware-based Full Disk Encryption Market Size and Growth 2015-2019, in USD Million

Figure Middle East & Africa Hardware-based Full Disk Encryption Market Size and



Growth 2015-2019, in Volume

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Hardware-based Full Disk Encryption Market Size  
2015-2019, by Country, in USD Million

Table Middle East & Africa Hardware-based Full Disk Encryption Market Size  
2015-2019, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Hardware-based Full Disk Encryption Market Forecast 2020-2025, by Region, in  
USD Million

Table Hardware-based Full Disk Encryption Market Forecast 2020-2025, by Region, in  
Volume

## **8 MARKETING & PRICE**

8.1 Price and Margin

8.1.1 Price Trends

8.1.2 Factors of Price Change

Table Price Factors List

8.1.3 Manufacturers Gross Margin Analysis

8.2 Marketing Channel

Figure Marketing Channels Overview

## **9 RESEARCH CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table Upstream Segment of Hardware-based Full Disk Encryption

Table Application Segment of Hardware-based Full Disk Encryption

Table Global Hardware-based Full Disk Encryption Market 2015-2025, by Application, in USD Million

Table Major Company List of Solid State Drives (SSD) FDE

Table Global Hardware-based Full Disk Encryption Market 2015-2019, by Type, in USD Million

Table Global Hardware-based Full Disk Encryption Market 2015-2019, by Type, in Volume

Table Global Hardware-based Full Disk Encryption Market Forecast 2020-2025, by Type, in USD Million

Table Global Hardware-based Full Disk Encryption Market Forecast 2020-2025, by Type, in Volume

Table Seagate Technology PLC Overview List

Table Business Operation of Seagate Technology PLC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Western Digital Corp Overview List

Table Business Operation of Western Digital Corp (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Samsung Electronics Overview List

Table Business Operation of Samsung Electronics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Toshiba Overview List

Table Business Operation of Toshiba (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Kingston Overview List

Table Business Operation of Kingston (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Micron Technology Inc Overview List

Table Business Operation of Micron Technology Inc (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Intel Overview List

Table Business Operation of Intel (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Global Hardware-based Full Disk Encryption Sales Revenue 2015-2019, by

Company, in USD Million

Table Global Hardware-based Full Disk Encryption Sales Revenue Share 2015-2019, by Company, in USD Million

Table Global Hardware-based Full Disk Encryption Sales Volume 2015-2019, by Company, in Volume

Table Global Hardware-based Full Disk Encryption Sales Volume Share 2015-2019, by Company, in Volume

Table Regional Demand Comparison List

Table Major Application in Different Regions

Table Hardware-based Full Disk Encryption Demand Forecast 2020-2025, by Application, in USD Million

Table Hardware-based Full Disk Encryption Demand Forecast 2020-2025, by Application, in Volume

Table Hardware-based Full Disk Encryption Market Growth 2020-2025, by Application, in Volume

Table Hardware-based Full Disk Encryption Market Share in 2025, by Application, in Volume

Table Hardware-based Full Disk Encryption Production 2015-2019, by Region, in USD Million

Table Hardware-based Full Disk Encryption Production 2015-2019, by Region, in Volume

Table Global Hardware-based Full Disk Encryption Market 2015-2019, by Region, in USD Million

Table Global Hardware-based Full Disk Encryption Market Share 2015-2019, by Region, in USD Million

Table Global Hardware-based Full Disk Encryption Market 2015-2019, by Region, in Volume

Table Global Hardware-based Full Disk Encryption Market Share 2015-2019, by Region, in Volume

Table North America Hardware-based Full Disk Encryption Market Size 2015-2019, by Country, in USD Million

Table North America Hardware-based Full Disk Encryption Market Size 2015-2019, by Country, in Volume

Table Europe Hardware-based Full Disk Encryption Market Size 2015-2019, by Country, in USD Million

Table Europe Hardware-based Full Disk Encryption Market Size 2015-2019, by Country, in Volume

Table Asia-Pacific Hardware-based Full Disk Encryption Market Size 2015-2019, by Country, in USD Million

Table Asia-Pacific Hardware-based Full Disk Encryption Market Size 2015-2019, by Country, in Volume

Table South America Hardware-based Full Disk Encryption Market Size 2015-2019, by Country, in USD Million

Table South America Hardware-based Full Disk Encryption Market Size 2015-2019, by Country, in Volume

Table Middle East & Africa Hardware-based Full Disk Encryption Market Size 2015-2019, by Country, in USD Million

Table Middle East & Africa Hardware-based Full Disk Encryption Market Size 2015-2019, by Country, in Volume

Table Hardware-based Full Disk Encryption Market Forecast 2020-2025, by Region, in USD Million

Table Hardware-based Full Disk Encryption Market Forecast 2020-2025, by Region, in Volume

Table Price Factors List

## List Of Figures

### LIST OF FIGURES

Figure Hardware-based Full Disk Encryption Industry Chain Structure

Figure Global Hardware-based Full Disk Encryption Market Growth 2015-2019, by Type, in USD Million

Figure Global Hardware-based Full Disk Encryption Market Growth 2015-2019, by Type, in Volume

Figure Global Hardware-based Full Disk Encryption Sales Revenue Share in 2019, by Company, in USD Million

Figure Global Hardware-based Full Disk Encryption Sales Volume Share in 2019, by Company, in Volume

Figure North America Hardware-based Full Disk Encryption Market Concentration, in 2019

Figure Europe Hardware-based Full Disk Encryption Market Market Concentration, in 2019

Figure Asia-Pacific Hardware-based Full Disk Encryption Market Concentration, in 2019

Figure South America Hardware-based Full Disk Encryption Market Concentration, in 2019

Figure Middle East & Africa Hardware-based Full Disk Encryption Market Concentration, in 2019

Figure Hardware-based Full Disk Encryption Demand in IT & Telecom, 2015-2019, in USD Million

Figure Hardware-based Full Disk Encryption Demand in IT & Telecom, 2015-2019, in Volume

Figure Hardware-based Full Disk Encryption Demand in BFSI, 2015-2019, in USD Million

Figure Hardware-based Full Disk Encryption Demand in BFSI, 2015-2019, in Volume

Figure Hardware-based Full Disk Encryption Demand in Government & Public Utilities, 2015-2019, in USD Million

Figure Hardware-based Full Disk Encryption Demand in Government & Public Utilities, 2015-2019, in Volume

Figure Hardware-based Full Disk Encryption Demand in Manufacturing Enterprise, 2015-2019, in USD Million

Figure Hardware-based Full Disk Encryption Demand in Manufacturing Enterprise, 2015-2019, in Volume

Figure Hardware-based Full Disk Encryption Demand in Others, 2015-2019, in USD

Million

Figure Hardware-based Full Disk Encryption Demand in Others, 2015-2019, in Volume  
Figure Hardware-based Full Disk Encryption Market Growth 2020-2025, by Application,  
in USD Million

Figure Hardware-based Full Disk Encryption Market Share in 2025, by Application, in  
USD Million

Figure North America Hardware-based Full Disk Encryption Market Size and Growth  
2015-2019, in USD Million

Figure North America Hardware-based Full Disk Encryption Market Size and Growth  
2015-2019, in Volume

Figure Europe Hardware-based Full Disk Encryption Market Size and Growth  
2015-2019, in USD Million

Figure Europe Hardware-based Full Disk Encryption Market Size and Growth  
2015-2019, in Volume

Figure Asia-Pacific Hardware-based Full Disk Encryption Market Size and Growth  
2015-2019, in USD Million

Figure Asia-Pacific Hardware-based Full Disk Encryption Market Size and Growth  
2015-2019, in Volume

Figure South America Hardware-based Full Disk Encryption Market Size and Growth  
2015-2019, in USD Million

Figure South America Hardware-based Full Disk Encryption Market Size and Growth  
2015-2019, in Volume

Figure Middle East & Africa Hardware-based Full Disk Encryption Market Size and  
Growth 2015-2019, in USD Million

Figure Middle East & Africa Hardware-based Full Disk Encryption Market Size and  
Growth 2015-2019, in Volume

Figure Marketing Channels Overview

## I would like to order

Product name: Global Hardware-based Full Disk Encryption Market Analysis 2015-2019 and Forecast 2020-2025

Product link: <https://marketpublishers.com/r/GFB1BC9768AEN.html>

Price: US\$ 2,980.00 (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/GFB1BC9768AEN.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

