

Global Smart e-Drive Market Analysis 2016-2020 and Forecast 2021-2026

https://marketpublishers.com/r/GFCCC0CCB88CEN.html

Date: February 2021 Pages: 84 Price: US\$ 2,980.00 (Single User License) ID: GFCCC0CCB88CEN

Abstracts

Snapshot

The global Smart e-Drive market size is estimated at xxx million USD with a CAGR xx% from 2016-2020 and is expected to reach xxx Million USD in 2021 with a CAGR xx% from 2021 to 2026. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Smart e-Drive 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.):

Smart e-Drive Battery Smart e-Drive Electric Motor Smart e-Drive Inverter Unit Smart e-Drive E-Brake Booster Smart e-Drive Power Electronics

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



GKN

Magna

Continental

Siemens

Schaeffler

ZF Friedrichshafen

Mahle

Robert Bosch

Borgwarner

Hitachi

Hyundai Mobis

Aisin Seiki

Infineon

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

E-Axle Application

E-Wheel Drive Application

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 Smart e-Drive Industry
Figure Smart e-Drive Industry Chain Structure
1.1.1 Overview
1.1.2 Development of Smart e-Drive
1.2 Market Segment
1.2.1 Upstream
Table Upstream Segment of Smart e-Drive
1.2.2 Downstream
Table Application Segment of Smart e-Drive
Table Global Smart e-Drive Market 2016-2026, by Application, in USD Million
1.2.3 COVID-19 Impact
1.3 Cost Analysis

2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

- 2.1 Policy
- 2.2 Economics
- 2.3 Sociology
- 2.4 Technology

3 SMART E-DRIVE MARKET BY TYPE

- 3.1 By Type
- 3.1.1 Smart e-Drive Battery

Table Major Company List of Smart e-Drive Battery

3.1.2 Smart e-Drive Electric Motor

Table Major Company List of Smart e-Drive Electric Motor

3.1.3 Smart e-Drive Inverter Unit

Table Major Company List of Smart e-Drive Inverter Unit

3.1.4 Smart e-Drive E-Brake Booster

Table Major Company List of Smart e-Drive E-Brake Booster

3.1.5 Smart e-Drive Power Electronics

Table Major Company List of Smart e-Drive Power Electronics

3.2 Market Size

Table Global Smart e-Drive Market 2016-2020, by Type, in USD Million



Figure Global Smart e-Drive Market Growth 2016-2020, by Type, in USD Million Table Global Smart e-Drive Market 2016-2020, by Type, in Volume Figure Global Smart e-Drive Market Growth 2016-2020, by Type, in Volume 3.3 Market Forecast

Table Global Smart e-Drive Market Forecast 2021-2026, by Type, in USD Million Table Global Smart e-Drive Market Forecast 2021-2026, by Type, in Volume

4 MAJOR COMPANIES LIST

4.1 GKN (Company Profile, Sales Data etc.)

4.1.1 GKN Profile

Table GKN Overview List

4.1.2 GKN Products & Services

4.1.3 GKN Business Operation Conditions

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

4.2 Magna (Company Profile, Sales Data etc.)

4.2.1 Magna Profile

Table Magna Overview List

- 4.2.2 Magna Products & Services
- 4.2.3 Magna Business Operation Conditions

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

- 4.3 Continental (Company Profile, Sales Data etc.)
- 4.3.1 Continental Profile

Table Continental Overview List

- 4.3.2 Continental Products & Services
- 4.3.3 Continental Business Operation Conditions

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

4.4 Siemens (Company Profile, Sales Data etc.)

4.4.1 Siemens Profile

- Table Siemens Overview List
- 4.4.2 Siemens Products & Services
- 4.4.3 Siemens Business Operation Conditions

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

4.5 Schaeffler (Company Profile, Sales Data etc.)

4.5.1 Schaeffler Profile



Table Schaeffler Overview List

- 4.5.2 Schaeffler Products & Services
- 4.5.3 Schaeffler Business Operation Conditions

Table Business Operation of Schaeffler (Sales Revenue, Sales Volume, Price, Cost,

Gross Margin)

- 4.6 ZF Friedrichshafen (Company Profile, Sales Data etc.)
- 4.6.1 ZF Friedrichshafen Profile
- Table ZF Friedrichshafen Overview List
- 4.6.2 ZF Friedrichshafen Products & Services
- 4.6.3 ZF Friedrichshafen Business Operation Conditions
- Table Business Operation of ZF Friedrichshafen (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 4.7 Mahle (Company Profile, Sales Data etc.)
- 4.7.1 Mahle Profile
- Table Mahle Overview List
 - 4.7.2 Mahle Products & Services
- 4.7.3 Mahle Business Operation Conditions
- Table Business Operation of Mahle (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 4.8 Robert Bosch (Company Profile, Sales Data etc.)
- 4.8.1 Robert Bosch Profile
- Table Robert Bosch Overview List
- 4.8.2 Robert Bosch Products & Services
- 4.8.3 Robert Bosch Business Operation Conditions

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

- 4.9 Borgwarner (Company Profile, Sales Data etc.)
- 4.9.1 Borgwarner Profile
- Table Borgwarner Overview List
- 4.9.2 Borgwarner Products & Services
- 4.9.3 Borgwarner Business Operation Conditions

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

- 4.10 Hitachi (Company Profile, Sales Data etc.)
 - 4.10.1 Hitachi Profile

Table Hitachi Overview List

- 4.10.2 Hitachi Products & Services
- 4.10.3 Hitachi Business Operation Conditions

Table Business Operation of Hitachi (Sales Revenue, Sales Volume, Price, Cost, Gross



Margin)

4.11 Hyundai Mobis (Company Profile, Sales Data etc.)

4.11.1 Hyundai Mobis Profile

Table Hyundai Mobis Overview List

4.11.2 Hyundai Mobis Products & Services

4.11.3 Hyundai Mobis Business Operation Conditions

Table Business Operation of Hyundai Mobis (Sales Revenue, Sales Volume, Price,

Cost, Gross Margin)

4.12 Aisin Seiki (Company Profile, Sales Data etc.)

4.12.1 Aisin Seiki Profile

Table Aisin Seiki Overview List

4.12.2 Aisin Seiki Products & Services

4.12.3 Aisin Seiki Business Operation Conditions

Table Business Operation of Aisin Seiki (Sales Revenue, Cost, Gross Margin)

4.13 Infineon (Company Profile, Sales Data etc.)

4.13.1 Infineon Profile

Table Infineon Overview List

4.13.2 Infineon Products & Services

4.13.3 Infineon Business Operation Conditions

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

5 MARKET COMPETITION

5.1 Company Competition

Table Global Smart e-Drive Sales Revenue 2016-2020, by Company, in USD Million Table Global Smart e-Drive Sales Revenue Share 2016-2020, by Company, in USD Million

Figure Global Smart e-Drive Sales Revenue Share in 2020, by Company, in USD Million

Table Global Smart e-Drive Sales Volume 2016-2020, by Company, in Volume Table Global Smart e-Drive Sales Volume Share 2016-2020, by Company, in Volume Figure Global Smart e-Drive Sales Volume Share in 2020, by Company, in Volume 5.2 Regional Market by Company

Figure North America Smart e-Drive Market Concentration, in 2020

Figure Europe Smart e-Drive Market Market Concentration, in 2020

Figure Asia-Pacific Smart e-Drive MMarket Concentration, in 2020

Figure South America Smart e-Drive Market Concentration, in 2020

Figure Middle East & Africa Smart e-Drive Market Concentration, in 2020



6 DEMAND BY END MARKET

6.1 Demand Situation 6.1.1 Demand in E-Axle Application Figure Smart e-Drive Demand in E-Axle Application, 2016-2020, in USD Million Figure Smart e-Drive Demand in E-Axle Application, 2016-2020, in Volume 6.1.2 Demand in E-Wheel Drive Application Figure Smart e-Drive Demand in E-Wheel Drive Application, 2016-2020, in USD Million Figure Smart e-Drive Demand in E-Wheel Drive Application, 2016-2020, in Volume 6.2 Regional Demand Comparison **Table Regional Demand Comparison List** Table Major Application in Different Regions 6.3 Demand Forecast Table Smart e-Drive Demand Forecast 2021-2026, by Application, in USD Million Figure Smart e-Drive Market Growth 2021-2026, by Application, in USD Million Figure Smart e-Drive Market Share in 2026, by Application, in USD Million Table Smart e-Drive Demand Forecast 2021-2026, by Application, in Volume Table Smart e-Drive Market Growth 2021-2026, by Application, in Volume Table Smart e-Drive Market Share in 2026, by Application, in Volume 6.4 Impact of the COVID-19 on the Demand

7 REGION OPERATION

7.1 Regional Production

Table Smart e-Drive Production 2016-2020, by Region, in USD Million

Table Smart e-Drive Production 2016-2020, by Region, in Volume

7.2 Regional Market

Table Global Smart e-Drive Market 2016-2020, by Region, in USD Million Table Global Smart e-Drive Market Share 2016-2020, by Region, in USD Million Table Global Smart e-Drive Market 2016-2020, by Region, in Volume Table Global Smart e-Drive Market Share 2016-2020, by Region, in Volume 7.3 by Region

- 7.3.1 North America
- 7.3.1.1 Overview

Figure North America Smart e-Drive Market Size and Growth 2016-2020, in USD Million Figure North America Smart e-Drive Market Size and Growth 2016-2020, in Volume

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

Table North America Smart e-Drive Market Size 2016-2020, by Country, in USD Million



Table North America Smart e-Drive Market Size 2016-2020, by Country, in Volume 7.3.2 Europe

7.3.2.1 Overview

Figure Europe Smart e-Drive Market Size and Growth 2016-2020, in USD Million Figure Europe Smart e-Drive Market Size and Growth 2016-2020, in Volume

7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.) Table Europe Smart e-Drive Market Size 2016-2020, by Country, in USD Million Table Europe Smart e-Drive Market Size 2016-2020, by Country, in Volume

7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific Smart e-Drive Market Size and Growth 2016-2020, in USD Million Figure Asia-Pacific Smart e-Drive Market Size and Growth 2016-2020, in Volume

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

Table Asia-Pacific Smart e-Drive Market Size 2016-2020, by Country, in USD Million Table Asia-Pacific Smart e-Drive Market Size 2016-2020, by Country, in Volume

7.3.4 South America

7.3.4.1 Overview

Figure South America Smart e-Drive Market Size and Growth 2016-2020, in USD Million

Figure South America Smart e-Drive Market Size and Growth 2016-2020, in Volume 7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Smart e-Drive Market Size 2016-2020, by Country, in USD Million Table South America Smart e-Drive Market Size 2016-2020, by Country, in Volume

7.3.5 Middle East & Africa

7.3.5.1 Overview

Figure Middle East & Africa Smart e-Drive Market Size and Growth 2016-2020, in USD Million

Figure Middle East & Africa Smart e-Drive Market Size and Growth 2016-2020, in Volume

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

Table Middle East & Africa Smart e-Drive Market Size 2016-2020, by Country, in USD Million

Table Middle East & Africa Smart e-Drive Market Size 2016-2020, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Smart e-Drive Market Forecast 2021-2026, by Region, in USD MillionTable Smart e-Drive Market Forecast 2021-2026, 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

- 1. Table Upstream Segment of Smart e-Drive
- 2. Table Application Segment of Smart e-Drive
- 3. Table Global Smart e-Drive Market 2016-2026, by Application, in USD Million
- 4. Table Major Company List of Smart e-Drive Electric Motor
- 5. Table Major Company List of Smart e-Drive Inverter Unit
- 6. Table Major Company List of Smart e-Drive E-Brake Booster
- 7. Table Major Company List of Smart e-Drive Power Electronics
- 8. Table Global Smart e-Drive Market 2016-2020, by Type, in USD Million
- 9. Table Global Smart e-Drive Market 2016-2020, by Type, in Volume
- 10. Table Global Smart e-Drive Market Forecast 2021-2026, by Type, in USD Million
- 11. Table Global Smart e-Drive Market Forecast 2021-2026, by Type, in Volume
- 12. Table GKN Overview List

13. Table Business Operation of GKN (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

14. Table Magna Overview List

15. Table Business Operation of Magna (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 16. Table Continental Overview List
- 17. Table Business Operation of Continental (Sales Revenue, Sales Volume, Price,

Cost, Gross Margin)

18. Table Siemens Overview List

19. Table Business Operation of Siemens (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 20. Table Schaeffler Overview List
- 21. Table Business Operation of Schaeffler (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 22. Table ZF Friedrichshafen Overview List
- 23. Table Business Operation of ZF Friedrichshafen (Sales Revenue, Sales Volume,
- Price, Cost, Gross Margin)
- 24. Table Mahle Overview List
- 25. Table Business Operation of Mahle (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 26. Table Robert Bosch Overview List

27. Table Business Operation of Robert Bosch (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

28. Table Borgwarner Overview List



29. Table Business Operation of Borgwarner (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

30. Table Hitachi Overview List

31. Table Business Operation of Hitachi (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

32. Table Hyundai Mobis Overview List

33. Table Business Operation of Hyundai Mobis (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 34. Table Aisin Seiki Overview List
- 35. Table Business Operation of Aisin Seiki (Sales Revenue, Cost, Gross Margin)
- 36. Table Infineon Overview List

37. Table Business Operation of Infineon (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

38. Table Global Smart e-Drive Sales Revenue 2016-2020, by Company, in USD Million39. Table Global Smart e-Drive Sales Revenue Share 2016-2020, by Company, in USD Million

40. Table Global Smart e-Drive Sales Volume 2016-2020, by Company, in Volume

41. Table Global Smart e-Drive Sales Volume Share 2016-2020, by Company, in Volume

42. Table Regional Demand Comparison List

43. Table Major Application in Different Regions

- 44. Table Smart e-Drive Demand Forecast 2021-2026, by Application, in USD Million
- 45. Table Smart e-Drive Demand Forecast 2021-2026, by Application, in Volume
- 46. Table Smart e-Drive Market Growth 2021-2026, by Application, in Volume
- 47. Table Smart e-Drive Market Share in 2026, by Application, in Volume

48. Table Smart e-Drive Production 2016-2020, by Region, in USD Million

- 49. Table Smart e-Drive Production 2016-2020, by Region, in Volume
- 50. Table Global Smart e-Drive Market 2016-2020, by Region, in USD Million
- 51. Table Global Smart e-Drive Market Share 2016-2020, by Region, in USD Million
- 52. Table Global Smart e-Drive Market 2016-2020, by Region, in Volume
- 53. Table Global Smart e-Drive Market Share 2016-2020, by Region, in Volume

54. Table North America Smart e-Drive Market Size 2016-2020, by Country, in USD Million

- 55. Table North America Smart e-Drive Market Size 2016-2020, by Country, in Volume
- 56. Table Europe Smart e-Drive Market Size 2016-2020, by Country, in USD Million
- 57. Table Europe Smart e-Drive Market Size 2016-2020, by Country, in Volume
- 58. Table Asia-Pacific Smart e-Drive Market Size 2016-2020, by Country, in USD Million
- 59. Table Asia-Pacific Smart e-Drive Market Size 2016-2020, by Country, in Volume
- 60. Table South America Smart e-Drive Market Size 2016-2020, by Country, in USD



Million

61. Table South America Smart e-Drive Market Size 2016-2020, by Country, in Volume

62. Table Middle East & Africa Smart e-Drive Market Size 2016-2020, by Country, in USD Million

63. Table Middle East & Africa Smart e-Drive Market Size 2016-2020, by Country, in Volume

64. Table Smart e-Drive Market Forecast 2021-2026, by Region, in USD Million

65. Table Smart e-Drive Market Forecast 2021-2026, by Region, in Volume

66. Table Price Factors List



List Of Figures

LIST OF FIGURES

- 1. Figure Smart e-Drive Industry Chain Structure
- 2. Figure Global Smart e-Drive Market Growth 2016-2020, by Type, in USD Million
- 3. Figure Global Smart e-Drive Market Growth 2016-2020, by Type, in Volume

4. Figure Global Smart e-Drive Sales Revenue Share in 2020, by Company, in USD Million

5. Figure Global Smart e-Drive Sales Volume Share in 2020, by Company, in Volume

- 6. Figure North America Smart e-Drive Market Concentration, in 2020
- 7. Figure Europe Smart e-Drive Market Market Concentration, in 2020

8. Figure Asia-Pacific Smart e-Drive MMarket Concentration, in 2020

9. Figure South America Smart e-Drive Market Concentration, in 2020

10. Figure Middle East & Africa Smart e-Drive Market Concentration, in 2020

11. Figure Smart e-Drive Demand in E-Axle Application, 2016-2020, in USD Million

12. Figure Smart e-Drive Demand in E-Axle Application, 2016-2020, in Volume

13. Figure Smart e-Drive Demand in E-Wheel Drive Application, 2016-2020, in USD Million

14. Figure Smart e-Drive Demand in E-Wheel Drive Application, 2016-2020, in Volume

- 15. Figure Smart e-Drive Market Growth 2021-2026, by Application, in USD Million
- 16. Figure Smart e-Drive Market Share in 2026, by Application, in USD Million

17. Figure North America Smart e-Drive Market Size and Growth 2016-2020, in USD Million

18. Figure North America Smart e-Drive Market Size and Growth 2016-2020, in Volume

- 19. Figure Europe Smart e-Drive Market Size and Growth 2016-2020, in USD Million
- 20. Figure Europe Smart e-Drive Market Size and Growth 2016-2020, in Volume

21. Figure Asia-Pacific Smart e-Drive Market Size and Growth 2016-2020, in USD Million

22. Figure Asia-Pacific Smart e-Drive Market Size and Growth 2016-2020, in Volume23. Figure South America Smart e-Drive Market Size and Growth 2016-2020, in USDMillion

24. Figure South America Smart e-Drive Market Size and Growth 2016-2020, in Volume25. Figure Middle East & Africa Smart e-Drive Market Size and Growth 2016-2020, inUSD Million

26. Figure Middle East & Africa Smart e-Drive Market Size and Growth 2016-2020, in Volume

27. Figure Marketing Channels Overview



I would like to order

Product name: Global Smart e-Drive Market Analysis 2016-2020 and Forecast 2021-2026 Product link: <u>https://marketpublishers.com/r/GFCCC0CCB88CEN.html</u>

> 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: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GFCC00CB88CEN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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