

# Global Glasses-Free 3D Displays Market Analysis 2016-2020 and Forecast 2021-2026

<https://marketpublishers.com/r/GB29F317AF25EN.html>

Date: February 2021

Pages: 100

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

ID: GB29F317AF25EN

## Abstracts

### SNAPSHOT

Glasses-free 3D is any method of displaying stereoscopic images (adding binocular perception of 3D depth) without the use of special headgear or glasses on the part of the viewer. Because headgear is not required, it is also called 'glassesless 3D ' or ' autostereoscopy '. There are two broad approaches currently used to accommodate motion parallax and wider viewing angles: eye-tracking, and multiple views so that the display does not need to sense where the viewers' eyes are located.

The global Glasses-Free 3D Displays 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 Glasses-Free 3D Displays 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.):

Light barrier technology

Lenticular Lens Technology Glasses-Free 3D Displays

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main

Products etc.):

Evistek

Alioscopy

Kangde Xin

Leyard

Inlife-Handnet

Stream TV Networks

TCL Corporation

Exceptional 3D

YUAN CHANG VISION

Realcel Electronic

Vision Display

Seefeld.

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

TV

Advertising Display

Mobile Devices

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 Glasses-Free 3D Displays Industry

Figure Glasses-Free 3D Displays Industry Chain Structure

##### 1.1.1 Overview

##### 1.1.2 Development of Glasses-Free 3D Displays

#### 1.2 Market Segment

##### 1.2.1 Upstream

Table Upstream Segment of Glasses-Free 3D Displays

##### 1.2.2 Downstream

Table Application Segment of Glasses-Free 3D Displays

Table Global Glasses-Free 3D Displays 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 GLASSES-FREE 3D DISPLAYS MARKET BY TYPE

#### 3.1 By Type

##### 3.1.1 Light barrier technology

Table Major Company List of Light barrier technology

##### 3.1.2 Lenticular Lens Technology Glasses-Free 3D Displays

Table Major Company List of Lenticular Lens Technology Glasses-Free 3D Displays

#### 3.2 Market Size

Table Global Glasses-Free 3D Displays Market 2016-2020, by Type, in USD Million

Figure Global Glasses-Free 3D Displays Market Growth 2016-2020, by Type, in USD Million

Table Global Glasses-Free 3D Displays Market 2016-2020, by Type, in Volume

Figure Global Glasses-Free 3D Displays Market Growth 2016-2020, by Type, in Volume

#### 3.3 Market Forecast

Table Global Glasses-Free 3D Displays Market Forecast 2021-2026, by Type, in USD Million

Table Global Glasses-Free 3D Displays Market Forecast 2021-2026, by Type, in Volume

## **4 MAJOR COMPANIES LIST**

4.1 Evistek (Company Profile, Sales Data etc.)

4.1.1 Evistek Profile

Table Evistek Overview List

4.1.2 Evistek Products & Services

4.1.3 Evistek Business Operation Conditions

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

4.2 Alioscopy (Company Profile, Sales Data etc.)

4.2.1 Alioscopy Profile

Table Alioscopy Overview List

4.2.2 Alioscopy Products & Services

4.2.3 Alioscopy Business Operation Conditions

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

4.3 Kangde Xin (Company Profile, Sales Data etc.)

4.3.1 Kangde Xin Profile

Table Kangde Xin Overview List

4.3.2 Kangde Xin Products & Services

4.3.3 Kangde Xin Business Operation Conditions

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

4.4 Leyard (Company Profile, Sales Data etc.)

4.4.1 Leyard Profile

Table Leyard Overview List

4.4.2 Leyard Products & Services

4.4.3 Leyard Business Operation Conditions

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

4.5 Inlife-Handnet (Company Profile, Sales Data etc.)

4.5.1 Inlife-Handnet Profile

Table Inlife-Handnet Overview List

4.5.2 Inlife-Handnet Products & Services

#### 4.5.3 Inlife-Handnet Business Operation Conditions

Table Business Operation of Inlife-Handnet (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

#### 4.6 Stream TV Networks (Company Profile, Sales Data etc.)

##### 4.6.1 Stream TV Networks Profile

Table Stream TV Networks Overview List

##### 4.6.2 Stream TV Networks Products & Services

##### 4.6.3 Stream TV Networks Business Operation Conditions

Table Business Operation of Stream TV Networks (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

#### 4.7 TCL Corporation (Company Profile, Sales Data etc.)

##### 4.7.1 TCL Corporation Profile

Table TCL Corporation Overview List

##### 4.7.2 TCL Corporation Products & Services

##### 4.7.3 TCL Corporation Business Operation Conditions

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

#### 4.8 Exceptional 3D (Company Profile, Sales Data etc.)

##### 4.8.1 Exceptional 3D Profile

Table Exceptional 3D Overview List

##### 4.8.2 Exceptional 3D Products & Services

##### 4.8.3 Exceptional 3D Business Operation Conditions

Table Business Operation of Exceptional 3D (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

#### 4.9 YUAN CHANG VISION (Company Profile, Sales Data etc.)

##### 4.9.1 YUAN CHANG VISION Profile

Table YUAN CHANG VISION Overview List

##### 4.9.2 YUAN CHANG VISION Products & Services

##### 4.9.3 YUAN CHANG VISION Business Operation Conditions

Table Business Operation of YUAN CHANG VISION (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

#### 4.10 Realcel Electronic (Company Profile, Sales Data etc.)

##### 4.10.1 Realcel Electronic Profile

Table Realcel Electronic Overview List

##### 4.10.2 Realcel Electronic Products & Services

##### 4.10.3 Realcel Electronic Business Operation Conditions

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

#### 4.11 Vision Display (Company Profile, Sales Data etc.)

#### 4.11.1 Vision Display Profile

Table Vision Display Overview List

#### 4.11.2 Vision Display Products & Services

#### 4.11.3 Vision Display Business Operation Conditions

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

#### 4.12 Seefeld. (Company Profile, Sales Data etc.)

##### 4.12.1 Seefeld. Profile

Table Seefeld. Overview List

##### 4.12.2 Seefeld. Products & Services

##### 4.12.3 Seefeld. Business Operation Conditions

Table Business Operation of Seefeld. (Sales Revenue, Cost, Gross Margin)

## 5 MARKET COMPETITION

### 5.1 Company Competition

Table Global Glasses-Free 3D Displays Sales Revenue 2016-2020, by Company, in USD Million

Table Global Glasses-Free 3D Displays Sales Revenue Share 2016-2020, by Company, in USD Million

Figure Global Glasses-Free 3D Displays Sales Revenue Share in 2020, by Company, in USD Million

Table Global Glasses-Free 3D Displays Sales Volume 2016-2020, by Company, in Volume

Table Global Glasses-Free 3D Displays Sales Volume Share 2016-2020, by Company, in Volume

Figure Global Glasses-Free 3D Displays Sales Volume Share in 2020, by Company, in Volume

### 5.2 Regional Market by Company

Figure North America Glasses-Free 3D Displays Market Concentration, in 2020

Figure Europe Glasses-Free 3D Displays Market Market Concentration, in 2020

Figure Asia-Pacific Glasses-Free 3D Displays Market Market Concentration, in 2020

Figure South America Glasses-Free 3D Displays Market Market Concentration, in 2020

Figure Middle East & Africa Glasses-Free 3D Displays Market Market Concentration, in 2020

## 6 DEMAND BY END MARKET

### 6.1 Demand Situation

#### 6.1.1 Demand in TV

Figure Glasses-Free 3D Displays Demand in TV, 2016-2020, in USD Million

Figure Glasses-Free 3D Displays Demand in TV, 2016-2020, in Volume

#### 6.1.2 Demand in Advertising Display

Figure Glasses-Free 3D Displays Demand in Advertising Display, 2016-2020, in USD Million

Figure Glasses-Free 3D Displays Demand in Advertising Display, 2016-2020, in Volume

#### 6.1.3 Demand in Mobile Devices

Figure Glasses-Free 3D Displays Demand in Mobile Devices, 2016-2020, in USD Million

Figure Glasses-Free 3D Displays Demand in Mobile Devices, 2016-2020, in Volume

#### 6.1.4 Demand in Others

Figure Glasses-Free 3D Displays Demand in Others, 2016-2020, in USD Million

Figure Glasses-Free 3D Displays Demand in Others, 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 Glasses-Free 3D Displays Demand Forecast 2021-2026, by Application, in USD Million

Figure Glasses-Free 3D Displays Market Growth 2021-2026, by Application, in USD Million

Figure Glasses-Free 3D Displays Market Share in 2026, by Application, in USD Million

Table Glasses-Free 3D Displays Demand Forecast 2021-2026, by Application, in Volume

Table Glasses-Free 3D Displays Market Growth 2021-2026, by Application, in Volume

Table Glasses-Free 3D Displays 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 Glasses-Free 3D Displays Production 2016-2020, by Region, in USD Million

Table Glasses-Free 3D Displays Production 2016-2020, by Region, in Volume

### 7.2 Regional Market

Table Global Glasses-Free 3D Displays Market 2016-2020, by Region, in USD Million

Table Global Glasses-Free 3D Displays Market Share 2016-2020, by Region, in USD Million

Table Global Glasses-Free 3D Displays Market 2016-2020, by Region, in Volume

Table Global Glasses-Free 3D Displays 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 Glasses-Free 3D Displays Market Size and Growth 2016-2020, in USD Million

Figure North America Glasses-Free 3D Displays Market Size and Growth 2016-2020, in Volume

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

Table North America Glasses-Free 3D Displays Market Size 2016-2020, by Country, in USD Million

Table North America Glasses-Free 3D Displays Market Size 2016-2020, by Country, in Volume

### 7.3.2 Europe

#### 7.3.2.1 Overview

Figure Europe Glasses-Free 3D Displays Market Size and Growth 2016-2020, in USD Million

Figure Europe Glasses-Free 3D Displays Market Size and Growth 2016-2020, in Volume

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

Table Europe Glasses-Free 3D Displays Market Size 2016-2020, by Country, in USD Million

Table Europe Glasses-Free 3D Displays Market Size 2016-2020, by Country, in Volume

### 7.3.3 Asia-Pacific

#### 7.3.3.1 Overview

Figure Asia-Pacific Glasses-Free 3D Displays Market Size and Growth 2016-2020, in USD Million

Figure Asia-Pacific Glasses-Free 3D Displays Market Size and Growth 2016-2020, in Volume

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

Table Asia-Pacific Glasses-Free 3D Displays Market Size 2016-2020, by Country, in USD Million

Table Asia-Pacific Glasses-Free 3D Displays Market Size 2016-2020, by Country, in Volume

### 7.3.4 South America

#### 7.3.4.1 Overview

Figure South America Glasses-Free 3D Displays Market Size and Growth 2016-2020, in USD Million

Figure South America Glasses-Free 3D Displays Market Size and Growth 2016-2020, in Volume

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

Table South America Glasses-Free 3D Displays Market Size 2016-2020, by Country, in USD Million

Table South America Glasses-Free 3D Displays Market Size 2016-2020, by Country, in Volume

#### 7.3.5 Middle East & Africa

##### 7.3.5.1 Overview

Figure Middle East & Africa Glasses-Free 3D Displays Market Size and Growth 2016-2020, in USD Million

Figure Middle East & Africa Glasses-Free 3D Displays Market Size and Growth 2016-2020, in Volume

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

Table Middle East & Africa Glasses-Free 3D Displays Market Size 2016-2020, by Country, in USD Million

Table Middle East & Africa Glasses-Free 3D Displays Market Size 2016-2020, by Country, in Volume

#### 7.4 Regional Import & Export

#### 7.5 Regional Forecast

Table Glasses-Free 3D Displays Market Forecast 2021-2026, by Region, in USD Million

Table Glasses-Free 3D Displays 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 Glasses-Free 3D Displays
2. Table Application Segment of Glasses-Free 3D Displays
3. Table Global Glasses-Free 3D Displays Market 2016-2026, by Application, in USD Million
4. Table Major Company List of Lenticular Lens Technology Glasses-Free 3D Displays
5. Table Global Glasses-Free 3D Displays Market 2016-2020, by Type, in USD Million
6. Table Global Glasses-Free 3D Displays Market 2016-2020, by Type, in Volume
7. Table Global Glasses-Free 3D Displays Market Forecast 2021-2026, by Type, in USD Million
8. Table Global Glasses-Free 3D Displays Market Forecast 2021-2026, by Type, in Volume
9. Table Evistek Overview List
10. Table Business Operation of Evistek (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
11. Table Alioscopy Overview List
12. Table Business Operation of Alioscopy (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
13. Table Kangde Xin Overview List
14. Table Business Operation of Kangde Xin (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
15. Table Leyard Overview List
16. Table Business Operation of Leyard (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
17. Table Inlife-Handnet Overview List
18. Table Business Operation of Inlife-Handnet (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
19. Table Stream TV Networks Overview List
20. Table Business Operation of Stream TV Networks (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
21. Table TCL Corporation Overview List
22. Table Business Operation of TCL Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
23. Table Exceptional 3D Overview List
24. Table Business Operation of Exceptional 3D (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
25. Table YUAN CHANG VISION Overview List

26. Table Business Operation of YUAN CHANG VISION (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
27. Table Realcel Electronic Overview List
28. Table Business Operation of Realcel Electronic (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
29. Table Vision Display Overview List
30. Table Business Operation of Vision Display (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
31. Table Seefeld. Overview List
32. Table Business Operation of Seefeld. (Sales Revenue, Cost, Gross Margin)
33. Table Global Glasses-Free 3D Displays Sales Revenue 2016-2020, by Company, in USD Million
34. Table Global Glasses-Free 3D Displays Sales Revenue Share 2016-2020, by Company, in USD Million
35. Table Global Glasses-Free 3D Displays Sales Volume 2016-2020, by Company, in Volume
36. Table Global Glasses-Free 3D Displays Sales Volume Share 2016-2020, by Company, in Volume
37. Table Regional Demand Comparison List
38. Table Major Application in Different Regions
39. Table Glasses-Free 3D Displays Demand Forecast 2021-2026, by Application, in USD Million
40. Table Glasses-Free 3D Displays Demand Forecast 2021-2026, by Application, in Volume
41. Table Glasses-Free 3D Displays Market Growth 2021-2026, by Application, in Volume
42. Table Glasses-Free 3D Displays Market Share in 2026, by Application, in Volume
43. Table Glasses-Free 3D Displays Production 2016-2020, by Region, in USD Million
44. Table Glasses-Free 3D Displays Production 2016-2020, by Region, in Volume
45. Table Global Glasses-Free 3D Displays Market 2016-2020, by Region, in USD Million
46. Table Global Glasses-Free 3D Displays Market Share 2016-2020, by Region, in USD Million
47. Table Global Glasses-Free 3D Displays Market 2016-2020, by Region, in Volume
48. Table Global Glasses-Free 3D Displays Market Share 2016-2020, by Region, in Volume
49. Table North America Glasses-Free 3D Displays Market Size 2016-2020, by Country, in USD Million
50. Table North America Glasses-Free 3D Displays Market Size 2016-2020, by

Country, in Volume

51. Table Europe Glasses-Free 3D Displays Market Size 2016-2020, by Country, in USD Million

52. Table Europe Glasses-Free 3D Displays Market Size 2016-2020, by Country, in Volume

53. Table Asia-Pacific Glasses-Free 3D Displays Market Size 2016-2020, by Country, in USD Million

54. Table Asia-Pacific Glasses-Free 3D Displays Market Size 2016-2020, by Country, in Volume

55. Table South America Glasses-Free 3D Displays Market Size 2016-2020, by Country, in USD Million

56. Table South America Glasses-Free 3D Displays Market Size 2016-2020, by Country, in Volume

57. Table Middle East & Africa Glasses-Free 3D Displays Market Size 2016-2020, by Country, in USD Million

58. Table Middle East & Africa Glasses-Free 3D Displays Market Size 2016-2020, by Country, in Volume

59. Table Glasses-Free 3D Displays Market Forecast 2021-2026, by Region, in USD Million

60. Table Glasses-Free 3D Displays Market Forecast 2021-2026, by Region, in Volume

61. Table Price Factors List

## List Of Figures

### LIST OF FIGURES

1. Figure Glasses-Free 3D Displays Industry Chain Structure
2. Figure Global Glasses-Free 3D Displays Market Growth 2016-2020, by Type, in USD Million
3. Figure Global Glasses-Free 3D Displays Market Growth 2016-2020, by Type, in Volume
4. Figure Global Glasses-Free 3D Displays Sales Revenue Share in 2020, by Company, in USD Million
5. Figure Global Glasses-Free 3D Displays Sales Volume Share in 2020, by Company, in Volume
6. Figure North America Glasses-Free 3D Displays Market Concentration, in 2020
7. Figure Europe Glasses-Free 3D Displays Market Market Concentration, in 2020
8. Figure Asia-Pacific Glasses-Free 3D Displays MMarket Concentration, in 2020
9. Figure South America Glasses-Free 3D Displays Market Concentration, in 2020
10. Figure Middle East & Africa Glasses-Free 3D Displays Market Concentration, in 2020
11. Figure Glasses-Free 3D Displays Demand in TV, 2016-2020, in USD Million
12. Figure Glasses-Free 3D Displays Demand in TV, 2016-2020, in Volume
13. Figure Glasses-Free 3D Displays Demand in Advertising Display, 2016-2020, in USD Million
14. Figure Glasses-Free 3D Displays Demand in Advertising Display, 2016-2020, in Volume
15. Figure Glasses-Free 3D Displays Demand in Mobile Devices, 2016-2020, in USD Million
16. Figure Glasses-Free 3D Displays Demand in Mobile Devices, 2016-2020, in Volume
17. Figure Glasses-Free 3D Displays Demand in Others, 2016-2020, in USD Million
18. Figure Glasses-Free 3D Displays Demand in Others, 2016-2020, in Volume
19. Figure Glasses-Free 3D Displays Market Growth 2021-2026, by Application, in USD Million
20. Figure Glasses-Free 3D Displays Market Share in 2026, by Application, in USD Million
21. Figure North America Glasses-Free 3D Displays Market Size and Growth 2016-2020, in USD Million
22. Figure North America Glasses-Free 3D Displays Market Size and Growth 2016-2020, in Volume
23. Figure Europe Glasses-Free 3D Displays Market Size and Growth 2016-2020, in USD Million

- 24. Figure Europe Glasses-Free 3D Displays Market Size and Growth 2016-2020, in Volume
- 25. Figure Asia-Pacific Glasses-Free 3D Displays Market Size and Growth 2016-2020, in USD Million
- 26. Figure Asia-Pacific Glasses-Free 3D Displays Market Size and Growth 2016-2020, in Volume
- 27. Figure South America Glasses-Free 3D Displays Market Size and Growth 2016-2020, in USD Million
- 28. Figure South America Glasses-Free 3D Displays Market Size and Growth 2016-2020, in Volume
- 29. Figure Middle East & Africa Glasses-Free 3D Displays Market Size and Growth 2016-2020, in USD Million
- 30. Figure Middle East & Africa Glasses-Free 3D Displays Market Size and Growth 2016-2020, in Volume
- 31. Figure Marketing Channels Overview

## I would like to order

Product name: Global Glasses-Free 3D Displays Market Analysis 2016-2020 and Forecast 2021-2026

Product link: <https://marketpublishers.com/r/GB29F317AF25EN.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/GB29F317AF25EN.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