

Global X-ray Flat Panel Detector Market Analysis 2016-2020 and Forecast 2021-2026

<https://marketpublishers.com/r/GB2074186AA3EN.html>

Date: February 2021

Pages: 78

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

ID: GB2074186AA3EN

Abstracts

SNAPSHOT

X-ray Flat Panel Detector is used in radiography for conversion of X-rays to light (indirect conversion) or charge (direct conversion) which is read out using thin film transistors (TFT array).

The global X-ray Flat Panel Detector 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 X-ray Flat Panel Detector 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.):

Indirect Conversion

Direct Conversion

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

Varex Imaging

Canon

Trixell

Analogic

Konica Minolta

Toshiba

Teledyne DALSA

Fujifilm

Iray Technology

Vieworks

CareRay Medical Systems

Carestream Health

Rayence

Drtech

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

Industrial

Medical

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 X-ray Flat Panel Detector Industry

Figure X-ray Flat Panel Detector Industry Chain Structure

1.1.1 Overview

1.1.2 Development of X-ray Flat Panel Detector

1.2 Market Segment

1.2.1 Upstream

Table Upstream Segment of X-ray Flat Panel Detector

1.2.2 Downstream

Table Application Segment of X-ray Flat Panel Detector

Table Global X-ray Flat Panel Detector 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 X-RAY FLAT PANEL DETECTOR MARKET BY TYPE

3.1 By Type

3.1.1 Indirect Conversion

Table Major Company List of Indirect Conversion

3.1.2 Direct Conversion

Table Major Company List of Direct Conversion

3.2 Market Size

Table Global X-ray Flat Panel Detector Market 2016-2020, by Type, in USD Million

Figure Global X-ray Flat Panel Detector Market Growth 2016-2020, by Type, in USD Million

Table Global X-ray Flat Panel Detector Market 2016-2020, by Type, in Volume

Figure Global X-ray Flat Panel Detector Market Growth 2016-2020, by Type, in Volume

3.3 Market Forecast

Table Global X-ray Flat Panel Detector Market Forecast 2021-2026, by Type, in USD Million

Table Global X-ray Flat Panel Detector Market Forecast 2021-2026, by Type, in Volume

4 MAJOR COMPANIES LIST

4.1 Varex Imaging (Company Profile, Sales Data etc.)

4.1.1 Varex Imaging Profile

Table Varex Imaging Overview List

4.1.2 Varex Imaging Products & Services

4.1.3 Varex Imaging Business Operation Conditions

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

4.2 Canon (Company Profile, Sales Data etc.)

4.2.1 Canon Profile

Table Canon Overview List

4.2.2 Canon Products & Services

4.2.3 Canon Business Operation Conditions

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

4.3 Trixell (Company Profile, Sales Data etc.)

4.3.1 Trixell Profile

Table Trixell Overview List

4.3.2 Trixell Products & Services

4.3.3 Trixell Business Operation Conditions

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

4.4 Analogic (Company Profile, Sales Data etc.)

4.4.1 Analogic Profile

Table Analogic Overview List

4.4.2 Analogic Products & Services

4.4.3 Analogic Business Operation Conditions

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

4.5 Konica Minolta (Company Profile, Sales Data etc.)

4.5.1 Konica Minolta Profile

Table Konica Minolta Overview List

4.5.2 Konica Minolta Products & Services

4.5.3 Konica Minolta Business Operation Conditions

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

4.6 Toshiba (Company Profile, Sales Data etc.)

4.6.1 Toshiba Profile

Table Toshiba Overview List

4.6.2 Toshiba Products & Services

4.6.3 Toshiba Business Operation Conditions

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

4.7 Teledyne DALSA (Company Profile, Sales Data etc.)

4.7.1 Teledyne DALSA Profile

Table Teledyne DALSA Overview List

4.7.2 Teledyne DALSA Products & Services

4.7.3 Teledyne DALSA Business Operation Conditions

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

4.8 Fujifilm (Company Profile, Sales Data etc.)

4.8.1 Fujifilm Profile

Table Fujifilm Overview List

4.8.2 Fujifilm Products & Services

4.8.3 Fujifilm Business Operation Conditions

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

4.9 Iray Technology (Company Profile, Sales Data etc.)

4.9.1 Iray Technology Profile

Table Iray Technology Overview List

4.9.2 Iray Technology Products & Services

4.9.3 Iray Technology Business Operation Conditions

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

4.10 Vieworks (Company Profile, Sales Data etc.)

4.10.1 Vieworks Profile

Table Vieworks Overview List

4.10.2 Vieworks Products & Services

4.10.3 Vieworks Business Operation Conditions

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

4.11 CareRay Medical Systems (Company Profile, Sales Data etc.)

4.11.1 CareRay Medical Systems Profile

Table CareRay Medical Systems Overview List

4.11.2 CareRay Medical Systems Products & Services

4.11.3 CareRay Medical Systems Business Operation Conditions

Table Business Operation of CareRay Medical Systems (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.12 Carestream Health (Company Profile, Sales Data etc.)

4.12.1 Carestream Health Profile

Table Carestream Health Overview List

4.12.2 Carestream Health Products & Services

4.12.3 Carestream Health Business Operation Conditions

Table Business Operation of Carestream Health (Sales Revenue, Cost, Gross Margin)

4.13 Rayence (Company Profile, Sales Data etc.)

4.13.1 Rayence Profile

Table Rayence Overview List

4.13.2 Rayence Products & Services

4.13.3 Rayence Business Operation Conditions

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

4.14 Drtech (Company Profile, Sales Data etc.)

4.14.1 Drtech Profile

Table Drtech Overview List

4.14.2 Drtech Products & Services

4.14.3 Drtech Business Operation Conditions

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

5 MARKET COMPETITION

5.1 Company Competition

Table Global X-ray Flat Panel Detector Sales Revenue 2016-2020, by Company, in USD Million

Table Global X-ray Flat Panel Detector Sales Revenue Share 2016-2020, by Company, in USD Million

Figure Global X-ray Flat Panel Detector Sales Revenue Share in 2020, by Company, in USD Million

Table Global X-ray Flat Panel Detector Sales Volume 2016-2020, by Company, in Volume

Table Global X-ray Flat Panel Detector Sales Volume Share 2016-2020, by Company, in Volume

Figure Global X-ray Flat Panel Detector Sales Volume Share in 2020, by Company, in

Volume

5.2 Regional Market by Company

Figure North America X-ray Flat Panel Detector Market Concentration, in 2020

Figure Europe X-ray Flat Panel Detector Market Market Concentration, in 2020

Figure Asia-Pacific X-ray Flat Panel Detector MMarket Concentration, in 2020

Figure South America X-ray Flat Panel Detector Market Concentration, in 2020

Figure Middle East & Africa X-ray Flat Panel Detector Market Concentration, in 2020

6 DEMAND BY END MARKET

6.1 Demand Situation

6.1.1 Demand in Industrial

Figure X-ray Flat Panel Detector Demand in Industrial, 2016-2020, in USD Million

Figure X-ray Flat Panel Detector Demand in Industrial, 2016-2020, in Volume

6.1.2 Demand in Medical

Figure X-ray Flat Panel Detector Demand in Medical, 2016-2020, in USD Million

Figure X-ray Flat Panel Detector Demand in Medical, 2016-2020, in Volume

6.1.3 Demand in Others

Figure X-ray Flat Panel Detector Demand in Others, 2016-2020, in USD Million

Figure X-ray Flat Panel Detector 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 X-ray Flat Panel Detector Demand Forecast 2021-2026, by Application, in USD Million

Figure X-ray Flat Panel Detector Market Growth 2021-2026, by Application, in USD Million

Figure X-ray Flat Panel Detector Market Share in 2026, by Application, in USD Million

Table X-ray Flat Panel Detector Demand Forecast 2021-2026, by Application, in Volume

Table X-ray Flat Panel Detector Market Growth 2021-2026, by Application, in Volume

Table X-ray Flat Panel Detector 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 X-ray Flat Panel Detector Production 2016-2020, by Region, in USD Million

Table X-ray Flat Panel Detector Production 2016-2020, by Region, in Volume

7.2 Regional Market

Table Global X-ray Flat Panel Detector Market 2016-2020, by Region, in USD Million

Table Global X-ray Flat Panel Detector Market Share 2016-2020, by Region, in USD Million

Table Global X-ray Flat Panel Detector Market 2016-2020, by Region, in Volume

Table Global X-ray Flat Panel Detector 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 X-ray Flat Panel Detector Market Size and Growth 2016-2020, in USD Million

Figure North America X-ray Flat Panel Detector Market Size and Growth 2016-2020, in Volume

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

Table North America X-ray Flat Panel Detector Market Size 2016-2020, by Country, in USD Million

Table North America X-ray Flat Panel Detector Market Size 2016-2020, by Country, in Volume

7.3.2 Europe

7.3.2.1 Overview

Figure Europe X-ray Flat Panel Detector Market Size and Growth 2016-2020, in USD Million

Figure Europe X-ray Flat Panel Detector Market Size and Growth 2016-2020, in Volume

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

Table Europe X-ray Flat Panel Detector Market Size 2016-2020, by Country, in USD Million

Table Europe X-ray Flat Panel Detector Market Size 2016-2020, by Country, in Volume

7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific X-ray Flat Panel Detector Market Size and Growth 2016-2020, in USD Million

Figure Asia-Pacific X-ray Flat Panel Detector Market Size and Growth 2016-2020, in Volume

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

Table Asia-Pacific X-ray Flat Panel Detector Market Size 2016-2020, by Country, in USD Million

Table Asia-Pacific X-ray Flat Panel Detector Market Size 2016-2020, by Country, in Volume

7.3.4 South America

7.3.4.1 Overview

Figure South America X-ray Flat Panel Detector Market Size and Growth 2016-2020, in USD Million

Figure South America X-ray Flat Panel Detector Market Size and Growth 2016-2020, in Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America X-ray Flat Panel Detector Market Size 2016-2020, by Country, in USD Million

Table South America X-ray Flat Panel Detector Market Size 2016-2020, by Country, in Volume

7.3.5 Middle East & Africa

7.3.5.1 Overview

Figure Middle East & Africa X-ray Flat Panel Detector Market Size and Growth 2016-2020, in USD Million

Figure Middle East & Africa X-ray Flat Panel Detector Market Size and Growth 2016-2020, in Volume

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

Table Middle East & Africa X-ray Flat Panel Detector Market Size 2016-2020, by Country, in USD Million

Table Middle East & Africa X-ray Flat Panel Detector Market Size 2016-2020, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table X-ray Flat Panel Detector Market Forecast 2021-2026, by Region, in USD Million

Table X-ray Flat Panel Detector 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 X-ray Flat Panel Detector
2. Table Application Segment of X-ray Flat Panel Detector
3. Table Global X-ray Flat Panel Detector Market 2016-2026, by Application, in USD Million
4. Table Major Company List of Direct Conversion
5. Table Global X-ray Flat Panel Detector Market 2016-2020, by Type, in USD Million
6. Table Global X-ray Flat Panel Detector Market 2016-2020, by Type, in Volume
7. Table Global X-ray Flat Panel Detector Market Forecast 2021-2026, by Type, in USD Million
8. Table Global X-ray Flat Panel Detector Market Forecast 2021-2026, by Type, in Volume
9. Table Varex Imaging Overview List
10. Table Business Operation of Varex Imaging (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
11. Table Canon Overview List
12. Table Business Operation of Canon (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
13. Table Trixell Overview List
14. Table Business Operation of Trixell (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
15. Table Analogic Overview List
16. Table Business Operation of Analogic (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
17. Table Konica Minolta Overview List
18. Table Business Operation of Konica Minolta (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
19. Table Toshiba Overview List
20. Table Business Operation of Toshiba (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
21. Table Teledyne DALSA Overview List
22. Table Business Operation of Teledyne DALSA (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
23. Table Fujifilm Overview List
24. Table Business Operation of Fujifilm (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
25. Table Iray Technology Overview List

26. Table Business Operation of Iray Technology (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
27. Table Vieworks Overview List
28. Table Business Operation of Vieworks (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
29. Table CareRay Medical Systems Overview List
30. Table Business Operation of CareRay Medical Systems (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
31. Table Carestream Health Overview List
32. Table Business Operation of Carestream Health (Sales Revenue, Cost, Gross Margin)
33. Table Rayence Overview List
34. Table Business Operation of Rayence (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
35. Table Drtech Overview List
36. Table Business Operation of Drtech (Sales Revenue, Cost, Gross Margin)
37. Table Global X-ray Flat Panel Detector Sales Revenue 2016-2020, by Company, in USD Million
38. Table Global X-ray Flat Panel Detector Sales Revenue Share 2016-2020, by Company, in USD Million
39. Table Global X-ray Flat Panel Detector Sales Volume 2016-2020, by Company, in Volume
40. Table Global X-ray Flat Panel Detector Sales Volume Share 2016-2020, by Company, in Volume
41. Table Regional Demand Comparison List
42. Table Major Application in Different Regions
43. Table X-ray Flat Panel Detector Demand Forecast 2021-2026, by Application, in USD Million
44. Table X-ray Flat Panel Detector Demand Forecast 2021-2026, by Application, in Volume
45. Table X-ray Flat Panel Detector Market Growth 2021-2026, by Application, in Volume
46. Table X-ray Flat Panel Detector Market Share in 2026, by Application, in Volume
47. Table X-ray Flat Panel Detector Production 2016-2020, by Region, in USD Million
48. Table X-ray Flat Panel Detector Production 2016-2020, by Region, in Volume
49. Table Global X-ray Flat Panel Detector Market 2016-2020, by Region, in USD Million
50. Table Global X-ray Flat Panel Detector Market Share 2016-2020, by Region, in USD Million

51. Table Global X-ray Flat Panel Detector Market 2016-2020, by Region, in Volume
52. Table Global X-ray Flat Panel Detector Market Share 2016-2020, by Region, in Volume
53. Table North America X-ray Flat Panel Detector Market Size 2016-2020, by Country, in USD Million
54. Table North America X-ray Flat Panel Detector Market Size 2016-2020, by Country, in Volume
55. Table Europe X-ray Flat Panel Detector Market Size 2016-2020, by Country, in USD Million
56. Table Europe X-ray Flat Panel Detector Market Size 2016-2020, by Country, in Volume
57. Table Asia-Pacific X-ray Flat Panel Detector Market Size 2016-2020, by Country, in USD Million
58. Table Asia-Pacific X-ray Flat Panel Detector Market Size 2016-2020, by Country, in Volume
59. Table South America X-ray Flat Panel Detector Market Size 2016-2020, by Country, in USD Million
60. Table South America X-ray Flat Panel Detector Market Size 2016-2020, by Country, in Volume
61. Table Middle East & Africa X-ray Flat Panel Detector Market Size 2016-2020, by Country, in USD Million
62. Table Middle East & Africa X-ray Flat Panel Detector Market Size 2016-2020, by Country, in Volume
63. Table X-ray Flat Panel Detector Market Forecast 2021-2026, by Region, in USD Million
64. Table X-ray Flat Panel Detector Market Forecast 2021-2026, by Region, in Volume
65. Table Price Factors List

List Of Figures

LIST OF FIGURES

1. Figure X-ray Flat Panel Detector Industry Chain Structure
2. Figure Global X-ray Flat Panel Detector Market Growth 2016-2020, by Type, in USD Million
3. Figure Global X-ray Flat Panel Detector Market Growth 2016-2020, by Type, in Volume
4. Figure Global X-ray Flat Panel Detector Sales Revenue Share in 2020, by Company, in USD Million
5. Figure Global X-ray Flat Panel Detector Sales Volume Share in 2020, by Company, in Volume
6. Figure North America X-ray Flat Panel Detector Market Concentration, in 2020
7. Figure Europe X-ray Flat Panel Detector Market Market Concentration, in 2020
8. Figure Asia-Pacific X-ray Flat Panel Detector MMarket Concentration, in 2020
9. Figure South America X-ray Flat Panel Detector Market Concentration, in 2020
10. Figure Middle East & Africa X-ray Flat Panel Detector Market Concentration, in 2020
11. Figure X-ray Flat Panel Detector Demand in Industrial, 2016-2020, in USD Million
12. Figure X-ray Flat Panel Detector Demand in Industrial, 2016-2020, in Volume
13. Figure X-ray Flat Panel Detector Demand in Medical, 2016-2020, in USD Million
14. Figure X-ray Flat Panel Detector Demand in Medical, 2016-2020, in Volume
15. Figure X-ray Flat Panel Detector Demand in Others, 2016-2020, in USD Million
16. Figure X-ray Flat Panel Detector Demand in Others, 2016-2020, in Volume
17. Figure X-ray Flat Panel Detector Market Growth 2021-2026, by Application, in USD Million
18. Figure X-ray Flat Panel Detector Market Share in 2026, by Application, in USD Million
19. Figure North America X-ray Flat Panel Detector Market Size and Growth 2016-2020, in USD Million
20. Figure North America X-ray Flat Panel Detector Market Size and Growth 2016-2020, in Volume
21. Figure Europe X-ray Flat Panel Detector Market Size and Growth 2016-2020, in USD Million
22. Figure Europe X-ray Flat Panel Detector Market Size and Growth 2016-2020, in Volume
23. Figure Asia-Pacific X-ray Flat Panel Detector Market Size and Growth 2016-2020, in USD Million
24. Figure Asia-Pacific X-ray Flat Panel Detector Market Size and Growth 2016-2020, in Volume

25. Figure South America X-ray Flat Panel Detector Market Size and Growth 2016-2020, in USD Million
26. Figure South America X-ray Flat Panel Detector Market Size and Growth 2016-2020, in Volume
27. Figure Middle East & Africa X-ray Flat Panel Detector Market Size and Growth 2016-2020, in USD Million
28. Figure Middle East & Africa X-ray Flat Panel Detector Market Size and Growth 2016-2020, in Volume
29. Figure Marketing Channels Overview

I would like to order

Product name: Global X-ray Flat Panel Detector Market Analysis 2016-2020 and Forecast 2021-2026

Product link: <https://marketpublishers.com/r/GB2074186AA3EN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GB2074186AA3EN.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