

# **Pico Projector Market: Market Segments: By Product Type (USB Projector, Embedded Projector, Laser Projector, Media player Projector and Standalone); By Technology (Liquid Crystal on Silicon, Laser Beam Steering, Holographic Laser Projection and Digital Light Processing); By Component (MEMS, Batteries, Light Source, Optics and Others); By Application (Aerospace and Defense, Healthcare, Automotive, Consumer Electronics and Others) and Region – Global Analysis of Market Size, Share & Trends for 2014 – 2020 and Forecasts to 2030**

<https://marketpublishers.com/r/P4CE7F5B8FB3EN.html>

Date: May 2022

Pages: 169

Price: US\$ 4,950.00 (Single User License)

ID: P4CE7F5B8FB3EN

## **Abstracts**

### Product Overview

Pico projectors are small handheld devices that are popularly known as mobile projectors or pocket projectors. Pico projectors can also be integrated with smartphones, cameras, tablets, notebooks, and any memory device for projecting videos, photos, presentations, and other electronic documents on any surface. The Pico projector consists of different types of technologies such as DLP (Digital Light Processing), LCoS (Liquid Silicon Crystal), LBS (Laser Beam Steering), HLP (Holographic Laser Projection).

### Market Highlights

Global Pico Projector Market is expected to project a notable CAGR of 14.09% in 2030. Global Pico Projector Market to surpass USD 36.45 billion by 2030 from USD 2.3 billion in 2020 at a CAGR of 14.09% in the coming years, i.e., 2020-30. The growth of the market for portable projectors is anticipated to rise due to digitalization in the education sector and the advancement of technology in portable projectors. In addition, significant

investment in the introduction of state-of-the-art technology-based devices in the education sector is likely to fuel market growth. Global Pico Projector Market:

#### Segments

USB Projector segment to grow with the highest CAGR during 2020-30

Global Pico Projector Market is segmented by product type into USB Projector, Embedded Projector, Laser Projector, Media player Projector, and Standalone. USB projector segment held the largest market share of XX.X% in the year 2019 and is projected to exhibit rapid growth in the coming years owing to increasing demand from various end-use industries such as aerospace and defense, business & education, automotive, healthcare, and consumer electronics. Market Dynamics

#### Drivers

Flexible design and cost-efficient

Portable projectors have built-in speakers and batteries and provide high resolution for better picture quality. These devices are easy to carry and can easily fit in pockets. Portable projectors are available at a reasonable price, making them an economically viable option for home entertainment purposes. They are mainly purchased on the basis of their portability, convenience, and budget characteristics. Restraint

#### Technological constraints

Portable projectors equipped with Digital Light Processing technology are mostly preferred because they offer high-contrast vibrant image quality compared to other technologies. However, the spinning color wheel used to modulate images has the potential to emit a unique visible artifact on the screen, commonly referred to as the 'rainbow effect.' This is because of the colors separating distinctly red, green, and blue due to the sequential update of the color from the wheel. As LCD projectors always deliver a constant red, green and blue image at the same time, the rainbow effect is not the case with LCD projectors. Besides, health and safety issues related to the use of laser sources in laser beam steering are the key factors impeding the growth of the global market.

#### Global Textiles Chemicals Market: Key Players

Acer

Company Overview, Business Strategy, Key Product Offerings, Financial Performance, Key Performance Indicators, Risk Analysis, Recent Development, Regional Presence, SWOT Analysis

Epson

Canon

Panasonic

Philips

Casio

Infocus

Sony

Asus

Kodak

Other Prominent Players

Global Pico Projector Market: Regions

Global Pico Projector Market is segmented based on regional analysis into five major regions. These include North America, Latin America, Europe, Asia Pacific, and Middle East and Africa. Global Pico Projector Market in Asia-Pacific held the largest market share of XX.X% in the year 2019 owing to rising disposable income, awareness about the recent developments, and technological advancements in the projectors. Rising demand for portable consumer electronics in the region has also expanded the Pico Projector Market in the region. China & Japan are the major contributors to the market in the region.

## Contents

### **1. EXECUTIVE SUMMARY**

### **2. GLOBAL PICO PROJECTOR MARKET**

- 2.1. Product Overview
- 2.2. Market Definition
- 2.3. Segmentation
- 2.4. Assumptions and Acronyms

### **3. RESEARCH METHODOLOGY**

- 3.1. Research Objectives
- 3.2. Primary Research
- 3.3. Secondary Research
- 3.4. Forecast Model
- 3.5. Market Size Estimation

### **4. AVERAGE PRICING ANALYSIS**

### **5. MACRO-ECONOMIC INDICATORS**

### **6. MARKET DYNAMICS**

- 6.1. Growth Drivers
- 6.2. Restraints
- 6.3. Opportunity
- 6.4. Trends

### **7. CORRELATION & REGRESSION ANALYSIS**

- 7.1. Correlation Matrix
- 7.2. Regression Matrix

### **8. RECENT DEVELOPMENT, POLICIES & REGULATORY LANDSCAPE**

### **9. RISK ANALYSIS**

9.1. Demand Risk Analysis

9.2. Supply Risk Analysis

## **10. GLOBAL PICO PROJECTOR ANALYSIS**

10.1. Porters Five Forces

10.1.1. Threat of New Entrants

10.1.2. Bargaining Power of Suppliers

10.1.3. Threat of Substitutes

10.1.4. Rivalry

10.2. PEST Analysis

10.2.1. Political

10.2.2. Economic

10.2.3. Social

10.2.4. Technological

## **11. GLOBAL PICO PROJECTOR MARKET**

11.1. Market Size & forecast, 2020A-2030F

11.1.1. By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

## **12. GLOBAL PICO PROJECTOR MARKET: MARKET SEGMENTATION**

12.1. By Regions

12.1.1. North America:(U.S. and Canada) By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

12.1.2. Latin America: (Brazil, Mexico, Argentina, Rest of Latin America) By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

12.1.3. Europe: (Germany, UK, France, Italy, Spain, BENELUX, NORDIC, Hungary, Poland, Turkey, Russia, Rest of Europe) By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

12.1.4. Asia-Pacific: (China, India, Japan, South Korea, Indonesia, Malaysia, Australia, New Zealand, Rest of Asia Pacific) By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

12.1.5. Middle East and Africa: (Israel, GCC, North Africa, South Africa, Rest of Middle East and Africa) By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

12.2. By Product Type: Market Share (2020-2030F)

12.2.1. USB Projector, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%)

2021-2030F

12.2.2. Embedded Projector, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%)

2021-2030F

12.2.3. Laser Projector, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%)

2021-2030F

12.2.4. Media player Projector, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%)

2021-2030F

12.2.5. Standalone, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%)

2021-2030F

12.3. By Technology: Market Share (2020-2030F)

12.3.1. Liquid Crystal on Silicon, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

12.3.2. Laser Beam Steering, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

12.3.3. Holographic Laser Projection, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

12.3.4. Digital Light Processing, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

12.4. By Component: Market Share (2020-2030F)

12.4.1. Rigid, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

12.4.2. Semi-Rigid, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%)

2021-2030F

12.4.3. Flexible, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

12.5. By Packaging Type: Market Share (2020-2030F)

12.5.1. MEMS, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

12.5.2. Batteries, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

12.5.3. Light Source, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%)

2021-2030F

12.5.4. Optics, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

12.5.5. Others, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

## 13. COMPANY PROFILE

### 14. ACER

14.1. Company Overview

14.2. Company Total Revenue (Financials)

14.3. Market Potential

14.4. Global Presence

14.5. Key Performance Indicators

14.6. SWOT Analysis

14.7. Product Launch

**15. EPSON**

**16. CANON**

**17. PANASONIC**

**18. PHILIPS**

**19. CASIO**

**20. INFOCUS**

**21. SONY**

**22. ASUS**

**23. KODAK**

**24. OTHER PROMINENT PLAYERS**

Consultant Recommendation

**\*\***The above-given segmentations and companies could be subjected to further modification based on in-depth feasibility studies conducted for the final deliverable.

## I would like to order

Product name: Pico Projector Market: Market Segments: By Product Type (USB Projector, Embedded Projector, Laser Projector, Media player Projector and Standalone); By Technology (Liquid Crystal on Silicon, Laser Beam Steering, Holographic Laser Projection and Digital Light Processing); By Component (MEMS, Batteries, Light Source, Optics and Others); By Application (Aerospace and Defense, Healthcare, Automotive, Consumer Electronics and Others) and Region – Global Analysis of Market Size, Share & Trends for 2014 – 2020 and Forecasts to 2030

Product link: <https://marketpublishers.com/r/P4CE7F5B8FB3EN.html>

Price: US\$ 4,950.00 (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/P4CE7F5B8FB3EN.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