

# Global Graphics Processor IP Market Growth 2022-2028

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# **Abstracts**

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Graphics processor IP can meet a variety of chip size and power budget, it is a costeffective high-quality graphics processor solution. Applications range from small lowpower IoT MCUs to powerful SoCs for automotive and computer applications.

The global market for Graphics Processor IP is estimated to increase from US\$ million in 2021 to reach US\$ million by 2028, exhibiting a CAGR of % during 2022-2028. Keeping in mind the uncertainties of COVID-19 and Russia-Ukraine War, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use sectors. These insights are included in the report as a major market contributor.

The APAC Graphics Processor IP market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The United States Graphics Processor IP market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The Europe Graphics Processor IP market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The China Graphics Processor IP market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

Global key Graphics Processor IP players cover Imagination Technologies, Broadcom,



VeriSilicon, TAKUMI Corporation and ZiiLabs, etc. In terms of revenue, the global largest two companies occupy a share nearly % in 2021.

#### **Report Coverage**

This latest report provides a deep insight into the global Graphics Processor IP market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, value chain analysis, etc.

This report aims to provide a comprehensive picture of the global Graphics Processor IP market, with both quantitative and qualitative data, to help readers understand how the Graphics Processor IP market scenario changed across the globe during the pandemic and Russia-Ukraine War.

The base year considered for analyses is 2021, while the market estimates and forecasts are given from 2022 to 2028. The market estimates are provided in terms of revenue in USD millions and volume in K Units.

Market Segmentation:

The study segments the Graphics Processor IP market and forecasts the market size by Type (2D GPU IP, 2.5D GPU IP and 3D GPU IP), by Application (Industrial IoT, Automotive, Computer and Others), and region (APAC, Americas, Europe, and Middle East & Africa).

Segmentation by type

2D GPU IP

2.5D GPU IP

3D GPU IP

Segmentation by application

Industrial IoT



#### Automotive

Computer

Others

#### Segmentation by region

Americas

**United States** 

Canada

Mexico

Brazil

#### APAC

China

Japan

Korea

Southeast Asia

India

Australia

#### Europe

Germany

France



UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

Major companies covered

Imagination Technologies

Broadcom

VeriSilicon

**TAKUMI** Corporation

ZiiLabs

ARM

Digital Media

Cadence

Synopsys



CEVA

Chapter Introduction

Chapter 1: Scope of Graphics Processor IP, Research Methodology, etc.

Chapter 2: Executive Summary, global Graphics Processor IP market size (sales and revenue) and CAGR, Graphics Processor IP market size by region, by type, by application, historical data from 2017 to 2022, and forecast to 2028.

Chapter 3: Graphics Processor IP sales, revenue, average price, global market share, and industry ranking by company, 2017-2022

Chapter 4: Global Graphics Processor IP sales and revenue by region and by country. Country specific data and market value analysis for the U.S., Canada, Europe, China, Japan, South Korea, Southeast Asia, India, Latin America and Middle East & Africa.

Chapter 5, 6, 7, 8: Americas, APAC, Europe, Middle East & Africa, sales segment by country, by type, and type.

Chapter 9: Analysis of the current market trends, market forecast, opportunities and economic trends that are affecting the future marketplace

Chapter 10: Manufacturing cost structure analysis

Chapter 11: Sales channel, distributors, and customers

Chapter 12: Global Graphics Processor IP market size forecast by region, by country, by type, and application.

Chapter 13: Comprehensive company profiles of the leading players, including Imagination Technologies, Broadcom, VeriSilicon, TAKUMI Corporation, ZiiLabs, ARM, Digital Media, Cadence and Synopsys, etc.

Chapter 14: Research Findings and Conclusion



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