

GPU as a Service Market, Global Outlook and Forecast 2022-2028

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Abstracts

Graphics Processing Unit (GPU) is a specialized electronic circuit designed to rapidly manipulate and alter memory to accelerate the creation of images in a frame buffer intended for output to a display device. GPU as a service industry helps in delivering enhanced images, including optical effects, seamless motion, and intricate shapes at a faster pace.

This report contains market size and forecasts of GPU as a Service in Global, including the following market information:

Global GPU as a Service Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global GPU as a Service market was valued at 1037.9 million in 2021 and is projected to reach US\$ 6201.1 million by 2028, at a CAGR of 29.1% during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Software Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of GPU as a Service include NVIDIA, AMD, Microsoft, Google, S3, AWS, IBM, Penguin computing and Peer1 Hosting, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the GPU as a Service companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global GPU as a Service Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global GPU as a Service Market Segment Percentages, by Type, 2021 (%)

Software

Services

Others

Global GPU as a Service Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global GPU as a Service Market Segment Percentages, by Application, 2021 (%)

Gaming

Design and Manufacturing

Automotive

Real-Estate

Healthcare

Others

Global GPU as a Service Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global GPU as a Service Market Segment Percentages, By Region and Country, 2021

(%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies GPU as a Service revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies GPU as a Service revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

NVIDIA

AMD

Microsoft

Google

S3

AWS

IBM

Penguin computing

Peer1 Hosting

Nimbix

ScaleMatrix

Intel

Autodesk

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