

Global GDDR7 Market Growth (Status and Outlook) 2026-2032

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Abstracts

The global GDDR7 market size is predicted to grow from US\$ million in 2025 to US\$ million in 2032; it is expected to grow at a CAGR of %from 2026 to 2032.

GDDR (Graphics Double Data Rate) is a memory dedicated to graphics cards, and the latest generation of GDDR products is GDDR7. Compared with the previous generation of products, GDDR7 has a faster transfer rate and higher bandwidth.

The initial speed of GDDR7 is 32 GT/s, which is 60% higher than the fastest GDDR6 and 33% higher than the fastest GDDR6X. Some manufacturers have announced plans for higher-speed GDDR7, such as 36 GT/s versions from Micron and Samsung, and 40 GT/s version from SK Hynix.

This report presents a comprehensive overview, market shares, and growth opportunities of GDDR7 market by product type, application, key players and key regions and countries.

Segmentation by Density:

16Gb

Others

Segmentation by Application:

Server

PC

Others

This report also splits the market by region:

United States

China

Europe

Other regions

Japan

South Korea

Southeast Asia

Rest of world

The report also presents the market competition landscape and a corresponding detailed analysis of the major players in the market. The key players covered in this report:

Samsung

Micron

SK hynix

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