

Global Heat-Assisted Magnetic Recording (HAMR) Device Production, Demand and Key Producers, 2022-2028

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Abstracts

Heat-Assisted Magnetic Recording (HAMR) is Seagate's chosen technology to increase disk drive areal density beyond the limits of current perpendicular magnetic recording (PMR) technology, and uses laser-produced local bit area heating to make a hardened magnetic material accept a write signal and then hold it in a stable fashion.

This report studies the global Heat-Assisted Magnetic Recording (HAMR) Device production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Heat-Assisted Magnetic Recording (HAMR) Device, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2021 as the base year. This report explores demand trends and competition, as well as details the characteristics of Heat-Assisted Magnetic Recording (HAMR) Device that contribute to its increasing demand across many markets.

The global Heat-Assisted Magnetic Recording (HAMR) Device market size is expected to reach \$ million by 2028, rising at a market growth of % CAGR during the forecast period (2022-2028).

Highlights and key features of the study

Global Heat-Assisted Magnetic Recording (HAMR) Device total production and demand, 2017-2028, (K Units)

Global Heat-Assisted Magnetic Recording (HAMR) Device total production value,

2017-2028, (USD Million)

Global Heat-Assisted Magnetic Recording (HAMR) Device production by region & country, production, value, CAGR, 2017-2028, (USD Million) & (K Units)

Global Heat-Assisted Magnetic Recording (HAMR) Device consumption by region & country, CAGR, 2017-2028 & (K Units)

U.S. VS China: Heat-Assisted Magnetic Recording (HAMR) Device domestic production, consumption, key domestic manufacturers and share

Global Heat-Assisted Magnetic Recording (HAMR) Device production by manufacturer, production, price, value and market share 2017-2022, (USD Million) & (K Units)

Global Heat-Assisted Magnetic Recording (HAMR) Device production by Type, production, value, CAGR, 2017-2028, (USD Million) & (K Units)

Global Heat-Assisted Magnetic Recording (HAMR) Device production by Application production, value, CAGR, 2017-2028, (USD Million) & (K Units)

This reports profiles key players in the global Heat-Assisted Magnetic Recording (HAMR) Device market based on the following parameters – headquarters, production locations, products portfolio, Heat-Assisted Magnetic Recording (HAMR) Device revenue, sales, average price and gross margin, recent developments.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Heat-Assisted Magnetic Recording (HAMR) Device market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2017-2028 by year with 2021 as the base year, 2022 as the estimate year, and 2028 as the forecast year.

Global Heat-Assisted Magnetic Recording (HAMR) Device Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Global Heat-Assisted Magnetic Recording (HAMR) Device Market, Segmentation by Type

50TB HAMR Drive

100TB HAMR Drive

Global Heat-Assisted Magnetic Recording (HAMR) Device Market, Segmentation by Application

Laptop/Notebook

Servers

Others

Companies Profiled:

Western Digital Corporation

Seagate Technology LLC

Toshiba Corporation

Intevac

Key Questions Answered

1. How big is the global Heat-Assisted Magnetic Recording (HAMR) Device market?
2. What is the demand of the global Heat-Assisted Magnetic Recording (HAMR) Device market?
3. What is the year over year growth of the global Heat-Assisted Magnetic Recording (HAMR) Device market?
4. What is the production and production value of the global Heat-Assisted Magnetic Recording (HAMR) Device market?
5. Who are the key producers in the global Heat-Assisted Magnetic Recording (HAMR) Device market?
6. What are the growth factors driving the market demand?

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