

# Neuromorphic Computing and Sensing Market, Global Outlook and Forecast 2022-2028

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## Abstracts

This report contains market size and forecasts of Neuromorphic Computing and Sensing in global, including the following market information:

Global Neuromorphic Computing and Sensing Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Neuromorphic Computing and Sensing Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Neuromorphic Computing and Sensing companies in 2021 (%)

The global Neuromorphic Computing and Sensing market was valued at 30 million in 2021 and is projected to reach US\$ 548.7 million by 2028, at a CAGR of 51.6% during the forecast period.

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

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

The global key manufacturers of Neuromorphic Computing and Sensing include Xilinx, Sony, Intel, IBM, Samsung, Nepes, Brainchip, Prophesee and GraAI Matter Labs, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Neuromorphic Computing

and Sensing manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Neuromorphic Computing and Sensing Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Neuromorphic Computing and Sensing Market Segment Percentages, by Type, 2021 (%)

Neuromorphic Chip

Neuromorphic Sensor

Global Neuromorphic Computing and Sensing Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Neuromorphic Computing and Sensing Market Segment Percentages, by Application, 2021 (%)

Mobile and Consumer

Automotive

Medical

Industrial

Data Center

Global Neuromorphic Computing and Sensing Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Neuromorphic Computing and Sensing 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 Neuromorphic Computing and Sensing revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Neuromorphic Computing and Sensing revenues share in global market, 2021 (%)

Key companies Neuromorphic Computing and Sensing sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Neuromorphic Computing and Sensing sales share in global market, 2021 (%)

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

Xilinx

Sony

Intel

IBM

Samsung

Nepes

Brainchip

Prophesee

GraAI Matter Labs

Westwell

SynSense

Applied Brain Research (ABR)

General Vision

Innatera

Vicarious

Natural Intelligence

CelePixel

Insightness

iniVation

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