

# Global Brain Signal AI Module Market Growth (Status and Outlook) 2026-2032

<https://marketpublishers.com/r/G6B50346964DEN.html>

Date: May 2026

Pages: 125

Price: US\$ 3,660.00 (Single User License)

ID: G6B50346964DEN

## Abstracts

The global Brain Signal AI Module market size is predicted to grow from US\$ 2420 million in 2025 to US\$ 9249 million in 2032; it is expected to grow at a CAGR of 18.6% from 2026 to 2032.

Brain Signal AI Module refers to an integrated hardware–software system that uses artificial intelligence algorithms to process, analyze, and interpret neural signals (such as EEG, ECoG, or other brain activity data). Its purpose is to decode brain states, intentions, or cognitive patterns and translate them into meaningful outputs, such as device control commands, communication signals, or cognitive assessments. These modules are commonly used in brain–computer interfaces (BCIs), neurorehabilitation, assistive technologies, and cognitive monitoring systems. In 2025, global Brain Signal AI Module average price is around US\$ 3,000. The Brain Signal AI Module industry chain starts upstream with sensor and semiconductor suppliers providing EEG electrodes, biosignal amplifiers, ADC chips, and edge AI processors. Midstream manufacturers integrate signal acquisition hardware with embedded AI algorithms, firmware, and data processing software to form complete modules. Downstream, these modules are adopted by medical device companies, rehabilitation system providers, research institutions, and emerging consumer neurotechnology brands. Value concentration is highest in the algorithm layer and system integration, where signal accuracy, model performance, and real-time processing capability create technical barriers and brand differentiation. Brain Signal AI Modules sit at the intersection of neuroscience, AI, and human–machine interaction, making them one of the most strategically important emerging hardware categories. While the market is still relatively small, long-term growth potential is significant due to aging populations, rising neurological disorder prevalence, and expanding interest in non-invasive human–computer interfaces. In my view, companies that can improve signal quality with comfortable wearable designs and

combine this with adaptive, cloud-connected AI models will be best positioned to scale from research and medical niches into broader commercial and consumer applications.

United States market for Brain Signal AI Module is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Brain Signal AI Module is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Brain Signal AI Module is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Brain Signal AI Module players cover Neuralink (United States), Paradromics (United States), Precision Neuroscience (United States), Blackrock Neurotech (United States), Synchron (United States), etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LPI (LP Information)' newest research report, the "Brain Signal AI Module Industry Forecast" looks at past sales and reviews total world Brain Signal AI Module sales in 2025, providing a comprehensive analysis by region and market sector of projected Brain Signal AI Module sales for 2026 through 2032. With Brain Signal AI Module sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Brain Signal AI Module industry.

This Insight Report provides a comprehensive analysis of the global Brain Signal AI Module landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyses the strategies of leading global companies with a focus on Brain Signal AI Module portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Brain Signal AI Module market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Brain Signal AI Module and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Brain Signal AI Module.

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

Segmentation by Type:

Non-invasive Brain Signal AI Modules

Minimally Invasive Brain Signal AI Modules

Invasive Brain Signal AI Modules

Segmentation by AI processing deployment model:

Embedded / On-Device AI Modules

PC-Based AI Processing Modules

Cloud / Server-Based AI Modules

Segmentation by Application:

Medical

Assistive Technology

Research & Laboratory

Consumer Health And Wellness

This report also splits the market 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

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Neuralink (United States)

Paradromics (United States)

Precision Neuroscience (United States)

Blackrock Neurotech (United States)

Synchron (United States)

Kernel (United States)

MindMaze (Switzerland)

CorTec GmbH (Germany)

NeuroSky (United States)

Emotiv (Australia / United States)

OpenBCI (United States)

Brain Products GmbH (Germany)

g.tec Medical Engineering (Austria)

ANT Neuro (Netherlands)

Bitbrain (Spain)

BrainCo (China / United States)

Advanced Brain Monitoring Inc. (United States)

Neuroelectrics (Spain)

CGX A Cognionics Company (United States)

Nihon Kohden Corporation (Japan)

## Contents

### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

### 2 EXECUTIVE SUMMARY

#### 2.1 World Market Overview

- 2.1.1 Global Brain Signal AI Module Market Size (2021-2032)
- 2.1.2 Brain Signal AI Module Market Size CAGR by Region (2021 VS 2025 VS 2032)
- 2.1.3 World Current & Future Analysis for Brain Signal AI Module by Country/Region (2021, 2025 & 2032)

#### 2.2 Brain Signal AI Module Segment by Type

- 2.2.1 Non-invasive Brain Signal AI Modules
- 2.2.2 Minimally Invasive Brain Signal AI Modules
- 2.2.3 Invasive Brain Signal AI Modules
- 2.2.4 Brain Signal AI Module Market Size by Type
  - 2.2.4.1 Brain Signal AI Module Market Size CAGR by Type (2021 VS 2025 VS 2032)
  - 2.2.4.2 Global Brain Signal AI Module Market Size Market Share by Type (2021-2026)

#### 2.3 Brain Signal AI Module Segment by AI processing deployment model

- 2.3.1 Embedded / On-Device AI Modules
- 2.3.2 PC-Based AI Processing Modules
- 2.3.3 Cloud / Server-Based AI Modules
- 2.3.4 Brain Signal AI Module Market Size by AI processing deployment model
  - 2.3.4.1 Brain Signal AI Module Market Size CAGR by AI processing deployment model (2021 VS 2025 VS 2032)
  - 2.3.4.2 Global Brain Signal AI Module Market Size Market Share by AI processing deployment model (2021-2026)

#### 2.4 Brain Signal AI Module Segment by Application

- 2.4.1 Medical

2.4.2 Assistive Technology

2.4.3 Research & Laboratory

2.4.4 Consumer Health And Wellness

2.4.5 Brain Signal AI Module Market Size by Application

2.4.5.1 Brain Signal AI Module Market Size CAGR by Application (2021 VS 2025 VS 2032)

2.4.5.2 Global Brain Signal AI Module Market Size Market Share by Application (2021-2026)

### **3 BRAIN SIGNAL AI MODULE MARKET SIZE BY PLAYER**

3.1 Brain Signal AI Module Market Size Market Share by Player

3.1.1 Global Brain Signal AI Module Revenue by Player (2021-2026)

3.1.2 Global Brain Signal AI Module Revenue Market Share by Player (2021-2026)

3.2 Global Brain Signal AI Module Key Players Head office and Products Offered

3.3 Market Concentration Rate Analysis

3.3.1 Competition Landscape Analysis

3.3.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.4 New Products and Potential Entrants

3.5 Mergers & Acquisitions, Expansion

### **4 BRAIN SIGNAL AI MODULE BY REGION**

4.1 Brain Signal AI Module Market Size by Region (2021-2026)

4.2 Global Brain Signal AI Module Annual Revenue by Country/Region (2021-2026)

4.3 Americas Brain Signal AI Module Market Size Growth (2021-2026)

4.4 APAC Brain Signal AI Module Market Size Growth (2021-2026)

4.5 Europe Brain Signal AI Module Market Size Growth (2021-2026)

4.6 Middle East & Africa Brain Signal AI Module Market Size Growth (2021-2026)

### **5 AMERICAS**

5.1 Americas Brain Signal AI Module Market Size by Country (2021-2026)

5.2 Americas Brain Signal AI Module Market Size by Type (2021-2026)

5.3 Americas Brain Signal AI Module Market Size by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

## **6 APAC**

- 6.1 APAC Brain Signal AI Module Market Size by Region (2021-2026)
- 6.2 APAC Brain Signal AI Module Market Size by Type (2021-2026)
- 6.3 APAC Brain Signal AI Module Market Size by Application (2021-2026)
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia

## **7 EUROPE**

- 7.1 Europe Brain Signal AI Module Market Size by Country (2021-2026)
- 7.2 Europe Brain Signal AI Module Market Size by Type (2021-2026)
- 7.3 Europe Brain Signal AI Module Market Size by Application (2021-2026)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

## **8 MIDDLE EAST & AFRICA**

- 8.1 Middle East & Africa Brain Signal AI Module by Region (2021-2026)
- 8.2 Middle East & Africa Brain Signal AI Module Market Size by Type (2021-2026)
- 8.3 Middle East & Africa Brain Signal AI Module Market Size by Application (2021-2026)
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks

## 9.3 Industry Trends

### **10 GLOBAL BRAIN SIGNAL AI MODULE MARKET FORECAST**

- 10.1 Global Brain Signal AI Module Forecast by Region (2027-2032)
  - 10.1.1 Global Brain Signal AI Module Forecast by Region (2027-2032)
  - 10.1.2 Americas Brain Signal AI Module Forecast
  - 10.1.3 APAC Brain Signal AI Module Forecast
  - 10.1.4 Europe Brain Signal AI Module Forecast
  - 10.1.5 Middle East & Africa Brain Signal AI Module Forecast
- 10.2 Americas Brain Signal AI Module Forecast by Country (2027-2032)
  - 10.2.1 United States Market Brain Signal AI Module Forecast
  - 10.2.2 Canada Market Brain Signal AI Module Forecast
  - 10.2.3 Mexico Market Brain Signal AI Module Forecast
  - 10.2.4 Brazil Market Brain Signal AI Module Forecast
- 10.3 APAC Brain Signal AI Module Forecast by Region (2027-2032)
  - 10.3.1 China Brain Signal AI Module Market Forecast
  - 10.3.2 Japan Market Brain Signal AI Module Forecast
  - 10.3.3 Korea Market Brain Signal AI Module Forecast
  - 10.3.4 Southeast Asia Market Brain Signal AI Module Forecast
  - 10.3.5 India Market Brain Signal AI Module Forecast
  - 10.3.6 Australia Market Brain Signal AI Module Forecast
- 10.4 Europe Brain Signal AI Module Forecast by Country (2027-2032)
  - 10.4.1 Germany Market Brain Signal AI Module Forecast
  - 10.4.2 France Market Brain Signal AI Module Forecast
  - 10.4.3 UK Market Brain Signal AI Module Forecast
  - 10.4.4 Italy Market Brain Signal AI Module Forecast
  - 10.4.5 Russia Market Brain Signal AI Module Forecast
- 10.5 Middle East & Africa Brain Signal AI Module Forecast by Region (2027-2032)
  - 10.5.1 Egypt Market Brain Signal AI Module Forecast
  - 10.5.2 South Africa Market Brain Signal AI Module Forecast
  - 10.5.3 Israel Market Brain Signal AI Module Forecast
  - 10.5.4 Turkey Market Brain Signal AI Module Forecast
- 10.6 Global Brain Signal AI Module Forecast by Type (2027-2032)
- 10.7 Global Brain Signal AI Module Forecast by Application (2027-2032)
  - 10.7.1 GCC Countries Market Brain Signal AI Module Forecast

### **11 KEY PLAYERS ANALYSIS**

## 11.1 Neuralink (United States)

11.1.1 Neuralink (United States) Company Information

11.1.2 Neuralink (United States) Brain Signal AI Module Product Offered

11.1.3 Neuralink (United States) Brain Signal AI Module Revenue, Gross Margin and Market Share (2021-2026)

11.1.4 Neuralink (United States) Main Business Overview

11.1.5 Neuralink (United States) Latest Developments

## 11.2 Paradromics (United States)

11.2.1 Paradromics (United States) Company Information

11.2.2 Paradromics (United States) Brain Signal AI Module Product Offered

11.2.3 Paradromics (United States) Brain Signal AI Module Revenue, Gross Margin and Market Share (2021-2026)

11.2.4 Paradromics (United States) Main Business Overview

11.2.5 Paradromics (United States) Latest Developments

## 11.3 Precision Neuroscience (United States)

11.3.1 Precision Neuroscience (United States) Company Information

11.3.2 Precision Neuroscience (United States) Brain Signal AI Module Product Offered

11.3.3 Precision Neuroscience (United States) Brain Signal AI Module Revenue, Gross Margin and Market Share (2021-2026)

11.3.4 Precision Neuroscience (United States) Main Business Overview

11.3.5 Precision Neuroscience (United States) Latest Developments

## 11.4 Blackrock Neurotech (United States)

11.4.1 Blackrock Neurotech (United States) Company Information

11.4.2 Blackrock Neurotech (United States) Brain Signal AI Module Product Offered

11.4.3 Blackrock Neurotech (United States) Brain Signal AI Module Revenue, Gross Margin and Market Share (2021-2026)

11.4.4 Blackrock Neurotech (United States) Main Business Overview

11.4.5 Blackrock Neurotech (United States) Latest Developments

## 11.5 Synchron (United States)

11.5.1 Synchron (United States) Company Information

11.5.2 Synchron (United States) Brain Signal AI Module Product Offered

11.5.3 Synchron (United States) Brain Signal AI Module Revenue, Gross Margin and Market Share (2021-2026)

11.5.4 Synchron (United States) Main Business Overview

11.5.5 Synchron (United States) Latest Developments

## 11.6 Kernel (United States)

11.6.1 Kernel (United States) Company Information

11.6.2 Kernel (United States) Brain Signal AI Module Product Offered

11.6.3 Kernel (United States) Brain Signal AI Module Revenue, Gross Margin and

## Market Share (2021-2026)

11.6.4 Kernel (United States) Main Business Overview

11.6.5 Kernel (United States) Latest Developments

## 11.7 MindMaze (Switzerland)

11.7.1 MindMaze (Switzerland) Company Information

11.7.2 MindMaze (Switzerland) Brain Signal AI Module Product Offered

11.7.3 MindMaze (Switzerland) Brain Signal AI Module Revenue, Gross Margin and

## Market Share (2021-2026)

11.7.4 MindMaze (Switzerland) Main Business Overview

11.7.5 MindMaze (Switzerland) Latest Developments

## 11.8 CorTec GmbH (Germany)

11.8.1 CorTec GmbH (Germany) Company Information

11.8.2 CorTec GmbH (Germany) Brain Signal AI Module Product Offered

11.8.3 CorTec GmbH (Germany) Brain Signal AI Module Revenue, Gross Margin and

## Market Share (2021-2026)

11.8.4 CorTec GmbH (Germany) Main Business Overview

11.8.5 CorTec GmbH (Germany) Latest Developments

## 11.9 NeuroSky (United States)

11.9.1 NeuroSky (United States) Company Information

11.9.2 NeuroSky (United States) Brain Signal AI Module Product Offered

11.9.3 NeuroSky (United States) Brain Signal AI Module Revenue, Gross Margin and

## Market Share (2021-2026)

11.9.4 NeuroSky (United States) Main Business Overview

11.9.5 NeuroSky (United States) Latest Developments

## 11.10 Emotiv (Australia / United States)

11.10.1 Emotiv (Australia / United States) Company Information

11.10.2 Emotiv (Australia / United States) Brain Signal AI Module Product Offered

11.10.3 Emotiv (Australia / United States) Brain Signal AI Module Revenue, Gross

## Margin and Market Share (2021-2026)

11.10.4 Emotiv (Australia / United States) Main Business Overview

11.10.5 Emotiv (Australia / United States) Latest Developments

## 11.11 OpenBCI (United States)

11.11.1 OpenBCI (United States) Company Information

11.11.2 OpenBCI (United States) Brain Signal AI Module Product Offered

11.11.3 OpenBCI (United States) Brain Signal AI Module Revenue, Gross Margin and

## Market Share (2021-2026)

11.11.4 OpenBCI (United States) Main Business Overview

11.11.5 OpenBCI (United States) Latest Developments

## 11.12 Brain Products GmbH (Germany)

- 11.12.1 Brain Products GmbH (Germany) Company Information
- 11.12.2 Brain Products GmbH (Germany) Brain Signal AI Module Product Offered
- 11.12.3 Brain Products GmbH (Germany) Brain Signal AI Module Revenue, Gross Margin and Market Share (2021-2026)
- 11.12.4 Brain Products GmbH (Germany) Main Business Overview
- 11.12.5 Brain Products GmbH (Germany) Latest Developments
- 11.13 g.tec Medical Engineering (Austria)
  - 11.13.1 g.tec Medical Engineering (Austria) Company Information
  - 11.13.2 g.tec Medical Engineering (Austria) Brain Signal AI Module Product Offered
  - 11.13.3 g.tec Medical Engineering (Austria) Brain Signal AI Module Revenue, Gross Margin and Market Share (2021-2026)
  - 11.13.4 g.tec Medical Engineering (Austria) Main Business Overview
  - 11.13.5 g.tec Medical Engineering (Austria) Latest Developments
- 11.14 ANT Neuro (Netherlands)
  - 11.14.1 ANT Neuro (Netherlands) Company Information
  - 11.14.2 ANT Neuro (Netherlands) Brain Signal AI Module Product Offered
  - 11.14.3 ANT Neuro (Netherlands) Brain Signal AI Module Revenue, Gross Margin and Market Share (2021-2026)
  - 11.14.4 ANT Neuro (Netherlands) Main Business Overview
  - 11.14.5 ANT Neuro (Netherlands) Latest Developments
- 11.15 Bitbrain (Spain)
  - 11.15.1 Bitbrain (Spain) Company Information
  - 11.15.2 Bitbrain (Spain) Brain Signal AI Module Product Offered
  - 11.15.3 Bitbrain (Spain) Brain Signal AI Module Revenue, Gross Margin and Market Share (2021-2026)
  - 11.15.4 Bitbrain (Spain) Main Business Overview
  - 11.15.5 Bitbrain (Spain) Latest Developments
- 11.16 BrainCo (China / United States)
  - 11.16.1 BrainCo (China / United States) Company Information
  - 11.16.2 BrainCo (China / United States) Brain Signal AI Module Product Offered
  - 11.16.3 BrainCo (China / United States) Brain Signal AI Module Revenue, Gross Margin and Market Share (2021-2026)
  - 11.16.4 BrainCo (China / United States) Main Business Overview
  - 11.16.5 BrainCo (China / United States) Latest Developments
- 11.17 Advanced Brain Monitoring Inc. (United States)
  - 11.17.1 Advanced Brain Monitoring Inc. (United States) Company Information
  - 11.17.2 Advanced Brain Monitoring Inc. (United States) Brain Signal AI Module Product Offered
  - 11.17.3 Advanced Brain Monitoring Inc. (United States) Brain Signal AI Module

## Revenue, Gross Margin and Market Share (2021-2026)

11.17.4 Advanced Brain Monitoring Inc. (United States) Main Business Overview

11.17.5 Advanced Brain Monitoring Inc. (United States) Latest Developments

## 11.18 Neuroelectrics (Spain)

11.18.1 Neuroelectrics (Spain) Company Information

11.18.2 Neuroelectrics (Spain) Brain Signal AI Module Product Offered

## 11.18.3 Neuroelectrics (Spain) Brain Signal AI Module Revenue, Gross Margin and Market Share (2021-2026)

11.18.4 Neuroelectrics (Spain) Main Business Overview

11.18.5 Neuroelectrics (Spain) Latest Developments

## 11.19 CGX A Cognionics Company (United States)

11.19.1 CGX A Cognionics Company (United States) Company Information

## 11.19.2 CGX A Cognionics Company (United States) Brain Signal AI Module Product Offered

## 11.19.3 CGX A Cognionics Company (United States) Brain Signal AI Module Revenue, Gross Margin and Market Share (2021-2026)

11.19.4 CGX A Cognionics Company (United States) Main Business Overview

11.19.5 CGX A Cognionics Company (United States) Latest Developments

## 11.20 Nihon Kohden Corporation (Japan)

11.20.1 Nihon Kohden Corporation (Japan) Company Information

11.20.2 Nihon Kohden Corporation (Japan) Brain Signal AI Module Product Offered

## 11.20.3 Nihon Kohden Corporation (Japan) Brain Signal AI Module Revenue, Gross Margin and Market Share (2021-2026)

11.20.4 Nihon Kohden Corporation (Japan) Main Business Overview

11.20.5 Nihon Kohden Corporation (Japan) Latest Developments

## **12 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. Brain Signal AI Module Market Size CAGR by Region (2021 VS 2025 VS 2032) & (\$ millions)

Table 2. Brain Signal AI Module Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Non-invasive Brain Signal AI Modules

Table 4. Major Players of Minimally Invasive Brain Signal AI Modules

Table 5. Major Players of Invasive Brain Signal AI Modules

Table 6. Brain Signal AI Module Market Size CAGR by Type (2021 VS 2025 VS 2032) & (\$ millions)

Table 7. Global Brain Signal AI Module Market Size by Type (2021-2026) & (\$ millions)

Table 8. Global Brain Signal AI Module Market Size Market Share by Type (2021-2026)

Table 9. Major Players of Embedded / On-Device AI Modules

Table 10. Major Players of PC-Based AI Processing Modules

Table 11. Major Players of Cloud / Server-Based AI Modules

Table 12. Brain Signal AI Module Market Size CAGR by AI processing deployment model (2021 VS 2025 VS 2032) & (\$ millions)

Table 13. Global Brain Signal AI Module Market Size by AI processing deployment model (2021-2026) & (\$ millions)

Table 14. Global Brain Signal AI Module Market Size Market Share by AI processing deployment model (2021-2026)

Table 15. Brain Signal AI Module Market Size CAGR by Application (2021 VS 2025 VS 2032) & (\$ millions)

Table 16. Global Brain Signal AI Module Market Size by Application (2021-2026) & (\$ millions)

Table 17. Global Brain Signal AI Module Market Size Market Share by Application (2021-2026)

Table 18. Global Brain Signal AI Module Revenue by Player (2021-2026) & (\$ millions)

Table 19. Global Brain Signal AI Module Revenue Market Share by Player (2021-2026)

Table 20. Brain Signal AI Module Key Players Head office and Products Offered

Table 21. Brain Signal AI Module Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 22. New Products and Potential Entrants

Table 23. Mergers & Acquisitions, Expansion

Table 24. Global Brain Signal AI Module Market Size by Region (2021-2026) & (\$ millions)

Table 25. Global Brain Signal AI Module Market Size Market Share by Region (2021-2026)

Table 26. Global Brain Signal AI Module Revenue by Country/Region (2021-2026) & (\$ millions)

Table 27. Global Brain Signal AI Module Revenue Market Share by Country/Region (2021-2026)

Table 28. Americas Brain Signal AI Module Market Size by Country (2021-2026) & (\$ millions)

Table 29. Americas Brain Signal AI Module Market Size Market Share by Country (2021-2026)

Table 30. Americas Brain Signal AI Module Market Size by Type (2021-2026) & (\$ millions)

Table 31. Americas Brain Signal AI Module Market Size Market Share by Type (2021-2026)

Table 32. Americas Brain Signal AI Module Market Size by Application (2021-2026) & (\$ millions)

Table 33. Americas Brain Signal AI Module Market Size Market Share by Application (2021-2026)

Table 34. APAC Brain Signal AI Module Market Size by Region (2021-2026) & (\$ millions)

Table 35. APAC Brain Signal AI Module Market Size Market Share by Region (2021-2026)

Table 36. APAC Brain Signal AI Module Market Size by Type (2021-2026) & (\$ millions)

Table 37. APAC Brain Signal AI Module Market Size by Application (2021-2026) & (\$ millions)

Table 38. Europe Brain Signal AI Module Market Size by Country (2021-2026) & (\$ millions)

Table 39. Europe Brain Signal AI Module Market Size Market Share by Country (2021-2026)

Table 40. Europe Brain Signal AI Module Market Size by Type (2021-2026) & (\$ millions)

Table 41. Europe Brain Signal AI Module Market Size by Application (2021-2026) & (\$ millions)

Table 42. Middle East & Africa Brain Signal AI Module Market Size by Region (2021-2026) & (\$ millions)

Table 43. Middle East & Africa Brain Signal AI Module Market Size by Type (2021-2026) & (\$ millions)

Table 44. Middle East & Africa Brain Signal AI Module Market Size by Application (2021-2026) & (\$ millions)

- Table 45. Key Market Drivers & Growth Opportunities of Brain Signal AI Module
- Table 46. Key Market Challenges & Risks of Brain Signal AI Module
- Table 47. Key Industry Trends of Brain Signal AI Module
- Table 48. Global Brain Signal AI Module Market Size Forecast by Region (2027-2032) & (\$ millions)
- Table 49. Global Brain Signal AI Module Market Size Market Share Forecast by Region (2027-2032)
- Table 50. Global Brain Signal AI Module Market Size Forecast by Type (2027-2032) & (\$ millions)
- Table 51. Global Brain Signal AI Module Market Size Forecast by Application (2027-2032) & (\$ millions)
- Table 52. Neuralink (United States) Details, Company Type, Brain Signal AI Module Area Served and Its Competitors
- Table 53. Neuralink (United States) Brain Signal AI Module Product Offered
- Table 54. Neuralink (United States) Brain Signal AI Module Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 55. Neuralink (United States) Main Business
- Table 56. Neuralink (United States) Latest Developments
- Table 57. Paradromics (United States) Details, Company Type, Brain Signal AI Module Area Served and Its Competitors
- Table 58. Paradromics (United States) Brain Signal AI Module Product Offered
- Table 59. Paradromics (United States) Brain Signal AI Module Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 60. Paradromics (United States) Main Business
- Table 61. Paradromics (United States) Latest Developments
- Table 62. Precision Neuroscience (United States) Details, Company Type, Brain Signal AI Module Area Served and Its Competitors
- Table 63. Precision Neuroscience (United States) Brain Signal AI Module Product Offered
- Table 64. Precision Neuroscience (United States) Brain Signal AI Module Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 65. Precision Neuroscience (United States) Main Business
- Table 66. Precision Neuroscience (United States) Latest Developments
- Table 67. Blackrock Neurotech (United States) Details, Company Type, Brain Signal AI Module Area Served and Its Competitors
- Table 68. Blackrock Neurotech (United States) Brain Signal AI Module Product Offered
- Table 69. Blackrock Neurotech (United States) Brain Signal AI Module Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 70. Blackrock Neurotech (United States) Main Business

- Table 71. Blackrock Neurotech (United States) Latest Developments
- Table 72. Synchron (United States) Details, Company Type, Brain Signal AI Module Area Served and Its Competitors
- Table 73. Synchron (United States) Brain Signal AI Module Product Offered
- Table 74. Synchron (United States) Brain Signal AI Module Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 75. Synchron (United States) Main Business
- Table 76. Synchron (United States) Latest Developments
- Table 77. Kernel (United States) Details, Company Type, Brain Signal AI Module Area Served and Its Competitors
- Table 78. Kernel (United States) Brain Signal AI Module Product Offered
- Table 79. Kernel (United States) Brain Signal AI Module Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 80. Kernel (United States) Main Business
- Table 81. Kernel (United States) Latest Developments
- Table 82. MindMaze (Switzerland) Details, Company Type, Brain Signal AI Module Area Served and Its Competitors
- Table 83. MindMaze (Switzerland) Brain Signal AI Module Product Offered
- Table 84. MindMaze (Switzerland) Brain Signal AI Module Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 85. MindMaze (Switzerland) Main Business
- Table 86. MindMaze (Switzerland) Latest Developments
- Table 87. CorTec GmbH (Germany) Details, Company Type, Brain Signal AI Module Area Served and Its Competitors
- Table 88. CorTec GmbH (Germany) Brain Signal AI Module Product Offered
- Table 89. CorTec GmbH (Germany) Brain Signal AI Module Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 90. CorTec GmbH (Germany) Main Business
- Table 91. CorTec GmbH (Germany) Latest Developments
- Table 92. NeuroSky (United States) Details, Company Type, Brain Signal AI Module Area Served and Its Competitors
- Table 93. NeuroSky (United States) Brain Signal AI Module Product Offered
- Table 94. NeuroSky (United States) Brain Signal AI Module Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 95. NeuroSky (United States) Main Business
- Table 96. NeuroSky (United States) Latest Developments
- Table 97. Emotiv (Australia / United States) Details, Company Type, Brain Signal AI Module Area Served and Its Competitors
- Table 98. Emotiv (Australia / United States) Brain Signal AI Module Product Offered

Table 99. Emotiv (Australia / United States) Brain Signal AI Module Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 100. Emotiv (Australia / United States) Main Business

Table 101. Emotiv (Australia / United States) Latest Developments

Table 102. OpenBCI (United States) Details, Company Type, Brain Signal AI Module Area Served and Its Competitors

Table 103. OpenBCI (United States) Brain Signal AI Module Product Offered

Table 104. OpenBCI (United States) Brain Signal AI Module Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 105. OpenBCI (United States) Main Business

Table 106. OpenBCI (United States) Latest Developments

Table 107. Brain Products GmbH (Germany) Details, Company Type, Brain Signal AI Module Area Served and Its Competitors

Table 108. Brain Products GmbH (Germany) Brain Signal AI Module Product Offered

Table 109. Brain Products GmbH (Germany) Brain Signal AI Module Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 110. Brain Products GmbH (Germany) Main Business

Table 111. Brain Products GmbH (Germany) Latest Developments

Table 112. g.tec Medical Engineering (Austria) Details, Company Type, Brain Signal AI Module Area Served and Its Competitors

Table 113. g.tec Medical Engineering (Austria) Brain Signal AI Module Product Offered

Table 114. g.tec Medical Engineering (Austria) Brain Signal AI Module Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 115. g.tec Medical Engineering (Austria) Main Business

Table 116. g.tec Medical Engineering (Austria) Latest Developments

Table 117. ANT Neuro (Netherlands) Details, Company Type, Brain Signal AI Module Area Served and Its Competitors

Table 118. ANT Neuro (Netherlands) Brain Signal AI Module Product Offered

Table 119. ANT Neuro (Netherlands) Brain Signal AI Module Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 120. ANT Neuro (Netherlands) Main Business

Table 121. ANT Neuro (Netherlands) Latest Developments

Table 122. Bitbrain (Spain) Details, Company Type, Brain Signal AI Module Area Served and Its Competitors

Table 123. Bitbrain (Spain) Brain Signal AI Module Product Offered

Table 124. Bitbrain (Spain) Brain Signal AI Module Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 125. Bitbrain (Spain) Main Business

Table 126. Bitbrain (Spain) Latest Developments

- Table 127. BrainCo (China / United States) Details, Company Type, Brain Signal AI Module Area Served and Its Competitors
- Table 128. BrainCo (China / United States) Brain Signal AI Module Product Offered
- Table 129. BrainCo (China / United States) Brain Signal AI Module Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 130. BrainCo (China / United States) Main Business
- Table 131. BrainCo (China / United States) Latest Developments
- Table 132. Advanced Brain Monitoring Inc. (United States) Details, Company Type, Brain Signal AI Module Area Served and Its Competitors
- Table 133. Advanced Brain Monitoring Inc. (United States) Brain Signal AI Module Product Offered
- Table 134. Advanced Brain Monitoring Inc. (United States) Brain Signal AI Module Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 135. Advanced Brain Monitoring Inc. (United States) Main Business
- Table 136. Advanced Brain Monitoring Inc. (United States) Latest Developments
- Table 137. Neuroelectrics (Spain) Details, Company Type, Brain Signal AI Module Area Served and Its Competitors
- Table 138. Neuroelectrics (Spain) Brain Signal AI Module Product Offered
- Table 139. Neuroelectrics (Spain) Brain Signal AI Module Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 140. Neuroelectrics (Spain) Main Business
- Table 141. Neuroelectrics (Spain) Latest Developments
- Table 142. CGX A Cognionics Company (United States) Details, Company Type, Brain Signal AI Module Area Served and Its Competitors
- Table 143. CGX A Cognionics Company (United States) Brain Signal AI Module Product Offered
- Table 144. CGX A Cognionics Company (United States) Brain Signal AI Module Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 145. CGX A Cognionics Company (United States) Main Business
- Table 146. CGX A Cognionics Company (United States) Latest Developments
- Table 147. Nihon Kohden Corporation (Japan) Details, Company Type, Brain Signal AI Module Area Served and Its Competitors
- Table 148. Nihon Kohden Corporation (Japan) Brain Signal AI Module Product Offered
- Table 149. Nihon Kohden Corporation (Japan) Brain Signal AI Module Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 150. Nihon Kohden Corporation (Japan) Main Business
- Table 151. Nihon Kohden Corporation (Japan) Latest Developments

## List Of Figures

### LIST OF FIGURES

Figure 1. Brain Signal AI Module Report Years Considered

Figure 2. Research Objectives

Figure 3. Research Methodology

Figure 4. Research Process and Data Source

Figure 5. Global Brain Signal AI Module Market Size Growth Rate (2021-2032) (\$ millions)

Figure 6. Brain Signal AI Module Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Figure 7. Brain Signal AI Module Sales Market Share by Country/Region (2025)

Figure 8. Brain Signal AI Module Sales Market Share by Country/Region (2021, 2025 & 2032)

Figure 9. Global Brain Signal AI Module Market Size Market Share by Type in 2025

Figure 10. Global Brain Signal AI Module Market Size Market Share by AI processing deployment model in 2025

Figure 11. Brain Signal AI Module in Medical

Figure 12. Global Brain Signal AI Module Market: Medical (2021-2026) & (\$ millions)

Figure 13. Brain Signal AI Module in Assistive Technology

Figure 14. Global Brain Signal AI Module Market: Assistive Technology (2021-2026) & (\$ millions)

Figure 15. Brain Signal AI Module in Research & Laboratory

Figure 16. Global Brain Signal AI Module Market: Research & Laboratory (2021-2026) & (\$ millions)

Figure 17. Brain Signal AI Module in Consumer Health And Wellness

Figure 18. Global Brain Signal AI Module Market: Consumer Health And Wellness (2021-2026) & (\$ millions)

Figure 19. Global Brain Signal AI Module Market Size Market Share by Application in 2025

Figure 20. Global Brain Signal AI Module Revenue Market Share by Player in 2025

Figure 21. Global Brain Signal AI Module Market Size Market Share by Region (2021-2026)

Figure 22. Americas Brain Signal AI Module Market Size 2021-2026 (\$ millions)

Figure 23. APAC Brain Signal AI Module Market Size 2021-2026 (\$ millions)

Figure 24. Europe Brain Signal AI Module Market Size 2021-2026 (\$ millions)

Figure 25. Middle East & Africa Brain Signal AI Module Market Size 2021-2026 (\$ millions)

Figure 26. Americas Brain Signal AI Module Value Market Share by Country in 2025

Figure 27. United States Brain Signal AI Module Market Size Growth 2021-2026 (\$ millions)

Figure 28. Canada Brain Signal AI Module Market Size Growth 2021-2026 (\$ millions)

Figure 29. Mexico Brain Signal AI Module Market Size Growth 2021-2026 (\$ millions)

Figure 30. Brazil Brain Signal AI Module Market Size Growth 2021-2026 (\$ millions)

Figure 31. APAC Brain Signal AI Module Market Size Market Share by Region in 2025

Figure 32. APAC Brain Signal AI Module Market Size Market Share by Type (2021-2026)

Figure 33. APAC Brain Signal AI Module Market Size Market Share by Application (2021-2026)

Figure 34. China Brain Signal AI Module Market Size Growth 2021-2026 (\$ millions)

Figure 35. Japan Brain Signal AI Module Market Size Growth 2021-2026 (\$ millions)

Figure 36. South Korea Brain Signal AI Module Market Size Growth 2021-2026 (\$ millions)

Figure 37. Southeast Asia Brain Signal AI Module Market Size Growth 2021-2026 (\$ millions)

Figure 38. India Brain Signal AI Module Market Size Growth 2021-2026 (\$ millions)

Figure 39. Australia Brain Signal AI Module Market Size Growth 2021-2026 (\$ millions)

Figure 40. Europe Brain Signal AI Module Market Size Market Share by Country in 2025

Figure 41. Europe Brain Signal AI Module Market Size Market Share by Type (2021-2026)

Figure 42. Europe Brain Signal AI Module Market Size Market Share by Application (2021-2026)

Figure 43. Germany Brain Signal AI Module Market Size Growth 2021-2026 (\$ millions)

Figure 44. France Brain Signal AI Module Market Size Growth 2021-2026 (\$ millions)

Figure 45. UK Brain Signal AI Module Market Size Growth 2021-2026 (\$ millions)

Figure 46. Italy Brain Signal AI Module Market Size Growth 2021-2026 (\$ millions)

Figure 47. Russia Brain Signal AI Module Market Size Growth 2021-2026 (\$ millions)

Figure 48. Middle East & Africa Brain Signal AI Module Market Size Market Share by Region (2021-2026)

Figure 49. Middle East & Africa Brain Signal AI Module Market Size Market Share by Type (2021-2026)

Figure 50. Middle East & Africa Brain Signal AI Module Market Size Market Share by Application (2021-2026)

Figure 51. Egypt Brain Signal AI Module Market Size Growth 2021-2026 (\$ millions)

Figure 52. South Africa Brain Signal AI Module Market Size Growth 2021-2026 (\$ millions)

Figure 53. Israel Brain Signal AI Module Market Size Growth 2021-2026 (\$ millions)

Figure 54. Turkey Brain Signal AI Module Market Size Growth 2021-2026 (\$ millions)

Figure 55. GCC Countries Brain Signal AI Module Market Size Growth 2021-2026 (\$ millions)

Figure 56. Americas Brain Signal AI Module Market Size 2027-2032 (\$ millions)

Figure 57. APAC Brain Signal AI Module Market Size 2027-2032 (\$ millions)

Figure 58. Europe Brain Signal AI Module Market Size 2027-2032 (\$ millions)

Figure 59. Middle East & Africa Brain Signal AI Module Market Size 2027-2032 (\$ millions)

Figure 60. United States Brain Signal AI Module Market Size 2027-2032 (\$ millions)

Figure 61. Canada Brain Signal AI Module Market Size 2027-2032 (\$ millions)

Figure 62. Mexico Brain Signal AI Module Market Size 2027-2032 (\$ millions)

Figure 63. Brazil Brain Signal AI Module Market Size 2027-2032 (\$ millions)

Figure 64. China Brain Signal AI Module Market Size 2027-2032 (\$ millions)

Figure 65. Japan Brain Signal AI Module Market Size 2027-2032 (\$ millions)

Figure 66. Korea Brain Signal AI Module Market Size 2027-2032 (\$ millions)

Figure 67. Southeast Asia Brain Signal AI Module Market Size 2027-2032 (\$ millions)

Figure 68. India Brain Signal AI Module Market Size 2027-2032 (\$ millions)

Figure 69. Australia Brain Signal AI Module Market Size 2027-2032 (\$ millions)

Figure 70. Germany Brain Signal AI Module Market Size 2027-2032 (\$ millions)

Figure 71. France Brain Signal AI Module Market Size 2027-2032 (\$ millions)

Figure 72. UK Brain Signal AI Module Market Size 2027-2032 (\$ millions)

Figure 73. Italy Brain Signal AI Module Market Size 2027-2032 (\$ millions)

Figure 74. Russia Brain Signal AI Module Market Size 2027-2032 (\$ millions)

Figure 75. Egypt Brain Signal AI Module Market Size 2027-2032 (\$ millions)

Figure 76. South Africa Brain Signal AI Module Market Size 2027-2032 (\$ millions)

Figure 77. Israel Brain Signal AI Module Market Size 2027-2032 (\$ millions)

Figure 78. Turkey Brain Signal AI Module Market Size 2027-2032 (\$ millions)

Figure 79. Global Brain Signal AI Module Market Size Market Share Forecast by Type (2027-2032)

Figure 80. Global Brain Signal AI Module Market Size Market Share Forecast by Application (2027-2032)

Figure 81. GCC Countries Brain Signal AI Module Market Size 2027-2032 (\$ millions)

## I would like to order

Product name: Global Brain Signal AI Module Market Growth (Status and Outlook) 2026-2032

Product link: <https://marketpublishers.com/r/G6B50346964DEN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G6B50346964DEN.html>