

Brain Computer Interface Market - Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/BBD8331FA853EN.html>

Date: January 2022

Pages: 60

Price: US\$ 3,250.00 (Single User License)

ID: BBD8331FA853EN

Abstracts

A brain computer interface (BCI) is a revolutionary system that facilitates a direct communication pathway between a functional brain and peripheral electronic devices that are used to calibrate the movement in physically challenged individuals. A brain computer interface system records the brain signal from the surface of the cortex, through signaling devices implanted within the brain or from the sensors placed over the scalp.

This report contains market size and forecasts of Brain Computer Interface in Global, including the following market information:

Global Brain Computer Interface Market Size 2023-2028, (\$ millions)

The global Brain Computer Interface market is projected to reach US\$ 11.9% million by 2028.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Brain Computer Interface 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 Brain Computer Interface Market, by Type, 2023-2028 (\$ millions)

Global Brain Computer Interface Market Segment Percentages, by Type

Invasive

Non-invasive

Partially invasive

Global Brain Computer Interface Market, by Application, 2023-2028 (\$ millions)

Global Brain Computer Interface Market Segment Percentages, by Application

Healthcare

Communication and control

Entertainment and gaming

Smart home control

Others

Global Brain Computer Interface Market, By Region and Country, 2023-2028 (\$ Millions)

Global Brain Computer Interface Market Segment Percentages, By Region and Country

United States

Europe

Asia

China

Rest of World

Competitor Analysis

The report also provides analysis of leading market participants including:

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

Nihon Kohden Corporation

Mind Solutions

Advanced Brain Monitoring

Quantum Applied Science and Research

Cadwell Laboratories

OpenBCI

Cortech Solutions

NeuroSky

Emotiv

Guger Technologies OEG

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Brain Computer Interface Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Brain Computer Interface Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL BRAIN COMPUTER INTERFACE OVERALL MARKET SIZE

- 2.1 Global Brain Computer Interface Market Size: 2022 VS 2028
- 2.2 Global Brain Computer Interface Market Size, Prospects & Forecasts: 2022-2028
- 2.3 Key Market Trends, Opportunity, Drivers and Restraints
 - 2.3.1 Market Opportunities & Trends
 - 2.3.2 Market Drivers
 - 2.3.3 Market Restraints

3 COMPANY LANDSCAPE

- 3.1 Key Brain Computer Interface Players in Global Market
- 3.2 Global Companies Brain Computer Interface Product & Technology

4 PLAYERS PROFILES

- 4.1 Nihon Kohden Corporation
 - 4.1.1 Nihon Kohden Corporation Corporate Summary
 - 4.1.2 Nihon Kohden Corporation Business Overview
 - 4.1.3 Nihon Kohden Corporation Brain Computer Interface Product Offerings & Technology
 - 4.1.4 Nihon Kohden Corporation Brain Computer Interface R&D, and Plans
- 4.2 Mind Solutions

- 4.2.1 Mind Solutions Corporate Summary
- 4.2.2 Mind Solutions Business Overview
- 4.2.3 Mind Solutions Brain Computer Interface Product Offerings & Technology
- 4.2.4 Mind Solutions Brain Computer Interface R&D, and Plans
- 4.3 Advanced Brain Monitoring
 - 4.3.1 Advanced Brain Monitoring Corporate Summary
 - 4.3.2 Advanced Brain Monitoring Business Overview
 - 4.3.3 Advanced Brain Monitoring Brain Computer Interface Product Offerings & Technology
 - 4.3.4 Advanced Brain Monitoring Brain Computer Interface R&D, and Plans
- 4.4 Quantum Applied Science and Research
 - 4.4.1 Quantum Applied Science and Research Corporate Summary
 - 4.4.2 Quantum Applied Science and Research Business Overview
 - 4.4.3 Quantum Applied Science and Research Brain Computer Interface Product Offerings & Technology
 - 4.4.4 Quantum Applied Science and Research Brain Computer Interface R&D, and Plans
- 4.5 Cadwell Laboratories
 - 4.5.1 Cadwell Laboratories Corporate Summary
 - 4.5.2 Cadwell Laboratories Business Overview
 - 4.5.3 Cadwell Laboratories Brain Computer Interface Product Offerings & Technology
 - 4.5.4 Cadwell Laboratories Brain Computer Interface R&D, and Plans
- 4.6 OpenBCI
 - 4.6.1 OpenBCI Corporate Summary
 - 4.6.2 OpenBCI Business Overview
 - 4.6.3 OpenBCI Brain Computer Interface Product Offerings & Technology
 - 4.6.4 OpenBCI Brain Computer Interface R&D, and Plans
- 4.7 Cortech Solutions
 - 4.7.1 Cortech Solutions Corporate Summary
 - 4.7.2 Cortech Solutions Business Overview
 - 4.7.3 Cortech Solutions Brain Computer Interface Product Offerings & Technology
 - 4.7.4 Cortech Solutions Brain Computer Interface R&D, and Plans
- 4.8 NeuroSky
 - 4.8.1 NeuroSky Corporate Summary
 - 4.8.2 NeuroSky Business Overview
 - 4.8.3 NeuroSky Brain Computer Interface Product Offerings & Technology
 - 4.8.4 NeuroSky Brain Computer Interface R&D, and Plans
- 4.9 Emotiv
 - 4.9.1 Emotiv Corporate Summary

- 4.9.2 Emotiv Business Overview
- 4.9.3 Emotiv Brain Computer Interface Product Offerings & Technology
- 4.9.4 Emotiv Brain Computer Interface R&D, and Plans
- 4.10 Guger Technologies OEG
 - 4.10.1 Guger Technologies OEG Corporate Summary
 - 4.10.2 Guger Technologies OEG Business Overview
 - 4.10.3 Guger Technologies OEG Brain Computer Interface Product Offerings & Technology
 - 4.10.4 Guger Technologies OEG Brain Computer Interface R&D, and Plans

5 SIGHTS BY REGION

- 5.1 By Region - Global Brain Computer Interface Market Size, 2023 & 2028
- 5.2 By Region - Global Brain Computer Interface Revenue, (2023-2028)
- 5.3 United States
 - 5.3.1 Key Players of Brain Computer Interface in United States
 - 5.3.2 United States Brain Computer Interface Development Current Situation and Forecast
- 5.4 Europe
 - 5.4.1 Key Players of Brain Computer Interface in Europe
 - 5.4.2 Europe Brain Computer Interface Development Current Situation and Forecast
- 5.5 China
 - 5.5.1 Key Players of Brain Computer Interface in China
 - 5.5.2 China Brain Computer Interface Development Current Situation and Forecast
- 5.6 Rest of World

6 SIGHTS BY PRODUCT

- 6.1 by Type - Global Brain Computer Interface Market Size Markets, 2023 & 2028
- 6.2 Invasive
- 6.3 Non-invasive
- 6.4 Partially invasive

7 SIGHTS BY APPLICATION

- 7.1 By Application - Global Brain Computer Interface Market Size, 2023 & 2028
- 7.2 Healthcare
- 7.3 Communication and control
- 7.4 Entertainment and gaming

7.5 Smart home control

7.6 Others

8 CONCLUSION

9 APPENDIX

9.1 Note

9.2 Examples of Clients

9.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Brain Computer Interface Market Opportunities & Trends in Global Market
Table 2. Brain Computer Interface Market Drivers in Global Market
Table 3. Brain Computer Interface Market Restraints in Global Market
Table 4. Key Players of Brain Computer Interface in Global Market
Table 5. Global Companies Brain Computer Interface Product & Technology
Table 6. Nihon Kohden Corporation Corporate Summary
Table 7. Nihon Kohden Corporation Brain Computer Interface Product Offerings
Table 8. Mind Solutions Corporate Summary
Table 9. Mind Solutions Brain Computer Interface Product Offerings
Table 10. Advanced Brain Monitoring Corporate Summary
Table 11. Advanced Brain Monitoring Brain Computer Interface Product Offerings
Table 12. Quantum Applied Science and Research Corporate Summary
Table 13. Quantum Applied Science and Research Brain Computer Interface Product Offerings
Table 14. Cadwell Laboratories Corporate Summary
Table 15. Cadwell Laboratories Brain Computer Interface Product Offerings
Table 16. OpenBCI Corporate Summary
Table 17. OpenBCI Brain Computer Interface Product Offerings
Table 18. Cortech Solutions Corporate Summary
Table 19. Cortech Solutions Brain Computer Interface Product Offerings
Table 20. NeuroSky Corporate Summary
Table 21. NeuroSky Brain Computer Interface Product Offerings
Table 22. Emotiv Corporate Summary
Table 23. Emotiv Brain Computer Interface Product Offerings
Table 24. Guger Technologies OEG Corporate Summary
Table 25. Guger Technologies OEG Brain Computer Interface Product Offerings
Table 26. By Region– Global Brain Computer Interface Revenue, (US\$, Mn), 2023 & 2028
Table 27. By Region - Global Brain Computer Interface Revenue, (US\$, Mn), 2023-2028
Table 28. By Type – Global Brain Computer Interface Market Size, (US\$, Mn), 2023 & 2028
Table 29. By Application– Global Brain Computer Interface Market Size, (US\$, Mn), 2023 & 2028

List Of Figures

LIST OF FIGURES

Figure 1. Brain Computer Interface Segment by Type in 2021

Figure 2. Brain Computer Interface Segment by Application in 2021

Figure 3. Global Brain Computer Interface Market Overview: 2022

Figure 4. Key Caveats

Figure 5. Global Brain Computer Interface Market Size: 2022 VS 2028 (US\$, Mn)

Figure 6. Global Brain Computer Interface Revenue, 2017-2028 (US\$, Mn)

Figure 7. By Region - Global Brain Computer Interface Revenue Market Share, 2023-2028

Figure 8. By Type - Global Brain Computer Interface Revenue Market Share, 2023-2028

Figure 9. By Application - Global Brain Computer Interface Revenue Market Share, 2023-2028

I would like to order

Product name: Brain Computer Interface Market - Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/BBD8331FA853EN.html>

Price: US\$ 3,250.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/BBD8331FA853EN.html>