+44 20 8123 2220
info@marketpublishers.com

United States AI Chipset Market Report 2018

https://marketpublishers.com/r/U64F28692BCQEN.html
Date: March 2018
Pages: 121
Price: US$ 3,800.00 (Single User License)
ID: U64F28692BCQEN

Abstracts

In this report, the United States AI Chipset market is valued at USD XX million in 2017 and is expected to reach USD XX million by the end of 2025, growing at a CAGR of XX% between 2017 and 2025.

Geographically, this report splits the United States market into seven regions:

The West

Southwest

The Middle Atlantic

New England

The South

The Midwest

with sales (volume), revenue (value), market share and growth rate of AI Chipset in these regions, from 2013 to 2025 (forecast).

United States AI Chipset market competition by top manufacturers/players, with AI Chipset sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including

Nvidia

+44 20 8123 2220
info@marketpublishers.com

Intel

Xilinx

Samsung Electronics

Micron Technology

Qualcomm Technologies

IBM

Google

Microsoft

Amazon Web Services (AWS)

AMD

General Vision

Graphcore

Mellanox Technologies

Huawei Technologies

Fujitsu

Wave Computing

Mythic

Adapteva

Koniku

Tenstorrent

+44 20 8123 2220
info@marketpublishers.com

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Machine Learning

Natural Language Processing

Context-Aware Computing

Computer Vision

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including

Healthcare

Manufacturing

Automotive

Others

If you have any special requirements, please let us know and we will offer you the report as you want.

+44 20 8123 2220
info@marketpublishers.com

Contents

United States AI Chipset Market Report 2018

1 AI CHIPSET OVERVIEW

1.1 Product Overview and Scope of AI Chipset
1.2 Classification of AI Chipset by Product Category
  1.2.1 United States AI Chipset Market Size (Sales Volume) Comparison by Type (2013-2025)
  1.2.2 United States AI Chipset Market Size (Sales Volume) Market Share by Type (Product Category) in 2017
  1.2.3 Machine Learning
  1.2.4 Natural Language Processing
  1.2.5 Context-Aware Computing
  1.2.6 Computer Vision
1.3 United States AI Chipset Market by Application/End Users
  1.3.1 United States AI Chipset Market Size (Consumption) and Market Share Comparison by Application (2013-2025)
  1.3.2 Healthcare
  1.3.3 Manufacturing
  1.3.4 Automotive
  1.3.5 Others
1.4 United States AI Chipset Market by Region
  1.4.1 United States AI Chipset Market Size (Value) Comparison by Region (2013-2025)
  1.4.2 The West AI Chipset Status and Prospect (2013-2025)
  1.4.3 Southwest AI Chipset Status and Prospect (2013-2025)
  1.4.4 The Middle Atlantic AI Chipset Status and Prospect (2013-2025)
  1.4.5 New England AI Chipset Status and Prospect (2013-2025)
  1.4.6 The South AI Chipset Status and Prospect (2013-2025)
  1.4.7 The Midwest AI Chipset Status and Prospect (2013-2025)
1.5 United States Market Size (Value and Volume) of AI Chipset (2013-2025)
  1.5.1 United States AI Chipset Sales and Growth Rate (2013-2025)
  1.5.2 United States AI Chipset Revenue and Growth Rate (2013-2025)

2 UNITED STATES AI CHIPSET MARKET COMPETITION BY PLAYERS/SUPPLIERS

+44 20 8123 2220
info@marketpublishers.com

2.1 United States AI Chipset Sales and Market Share of Key Players/Suppliers (2013-2018)
2.2 United States AI Chipset Revenue and Share by Players/Suppliers (2013-2018)
2.3 United States AI Chipset Average Price by Players/Suppliers (2013-2018)
2.4 United States AI Chipset Market Competitive Situation and Trends
  2.4.1 United States AI Chipset Market Concentration Rate
  2.4.2 United States AI Chipset Market Share of Top 3 and Top 5 Players/Suppliers
  2.4.3 Mergers & Acquisitions, Expansion in United States Market
2.5 United States Players/Suppliers AI Chipset Manufacturing Base Distribution, Sales Area, Product Type

3 UNITED STATES AI CHIPSET SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2013-2018)

3.1 United States AI Chipset Sales and Market Share by Region (2013-2018)
3.2 United States AI Chipset Revenue and Market Share by Region (2013-2018)
3.3 United States AI Chipset Price by Region (2013-2018)

4 UNITED STATES AI CHIPSET SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2013-2018)

4.1 United States AI Chipset Sales and Market Share by Type (Product Category) (2013-2018)
4.2 United States AI Chipset Revenue and Market Share by Type (2013-2018)
4.3 United States AI Chipset Price by Type (2013-2018)
4.4 United States AI Chipset Sales Growth Rate by Type (2013-2018)

5 UNITED STATES AI CHIPSET SALES (VOLUME) BY APPLICATION (2013-2018)

5.1 United States AI Chipset Sales and Market Share by Application (2013-2018)
5.2 United States AI Chipset Sales Growth Rate by Application (2013-2018)
5.3 Market Drivers and Opportunities

6 UNITED STATES AI CHIPSET PLAYERS/SUPPLIERS PROFILES AND SALES DATA

6.1 Nvidia
  6.1.1 Company Basic Information, Manufacturing Base and Competitors
  6.1.2 AI Chipset Product Category, Application and Specification

+44 20 8123 2220
info@marketpublishers.com

6.1.2.1 Product A
6.1.2.2 Product B
6.1.3 Nvidia AI Chipset Sales, Revenue, Price and Gross Margin (2013-2018)
6.1.4 Main Business/Business Overview
6.2 Intel
6.2.2 AI Chipset Product Category, Application and Specification
6.2.2.1 Product A
6.2.2.2 Product B
6.2.3 Intel AI Chipset Sales, Revenue, Price and Gross Margin (2013-2018)
6.2.4 Main Business/Business Overview
6.3 Xilinx
6.3.2 AI Chipset Product Category, Application and Specification
6.3.2.1 Product A
6.3.2.2 Product B
6.3.3 Xilinx AI Chipset Sales, Revenue, Price and Gross Margin (2013-2018)
6.3.4 Main Business/Business Overview
6.4 Samsung Electronics
6.4.2 AI Chipset Product Category, Application and Specification
6.4.2.1 Product A
6.4.2.2 Product B
6.4.3 Samsung Electronics AI Chipset Sales, Revenue, Price and Gross Margin (2013-2018)
6.4.4 Main Business/Business Overview
6.5 Micron Technology
6.5.2 AI Chipset Product Category, Application and Specification
6.5.2.1 Product A
6.5.2.2 Product B
6.5.3 Micron Technology AI Chipset Sales, Revenue, Price and Gross Margin (2013-2018)
6.5.4 Main Business/Business Overview
6.6 Qualcomm Technologies
6.6.2 AI Chipset Product Category, Application and Specification
6.6.2.1 Product A
6.6.2.2 Product B
6.6.3 Qualcomm Technologies AI Chipset Sales, Revenue, Price and Gross Margin (2013-2018)
6.6.4 Main Business/Business Overview
6.7 IBM
6.7.2 AI Chipset Product Category, Application and Specification

+44 20 8123 2220
info@marketpublishers.com

6.7.2.1 Product A
6.7.2.2 Product B
6.7.3 IBM AI Chipset Sales, Revenue, Price and Gross Margin (2013-2018)
6.7.4 Main Business/Business Overview
6.8 Google
6.8.2 AI Chipset Product Category, Application and Specification
6.8.2.1 Product A
6.8.2.2 Product B
6.8.3 Google AI Chipset Sales, Revenue, Price and Gross Margin (2013-2018)
6.8.4 Main Business/Business Overview
6.9 Microsoft
6.9.2 AI Chipset Product Category, Application and Specification
6.9.2.1 Product A
6.9.2.2 Product B
6.9.3 Microsoft AI Chipset Sales, Revenue, Price and Gross Margin (2013-2018)
6.9.4 Main Business/Business Overview
6.10 Amazon Web Services (AWS)
6.10.2 AI Chipset Product Category, Application and Specification
6.10.2.1 Product A
6.10.2.2 Product B
6.10.3 Amazon Web Services (AWS) AI Chipset Sales, Revenue, Price and Gross Margin (2013-2018)
6.10.4 Main Business/Business Overview
6.11 AMD
6.12 General Vision
6.13 Graphcore
6.14 Mellanox Technologies
6.15 Huawei Technologies
6.16 Fujitsu
6.17 Wave Computing
6.18 Mythic
6.19 Adapteva
6.20 Koniku
6.21 Tenstorrent

7 AI CHIPSET MANUFACTURING COST ANALYSIS

7.1 AI Chipset Key Raw Materials Analysis
7.1.1 Key Raw Materials

+44 20 8123 2220
info@marketpublishers.com

7.1.2 Price Trend of Key Raw Materials
7.1.3 Key Suppliers of Raw Materials
7.1.4 Market Concentration Rate of Raw Materials
7.2 Proportion of Manufacturing Cost Structure
7.2.1 Raw Materials
7.2.2 Labor Cost
7.2.3 Manufacturing Expenses
7.3 Manufacturing Process Analysis of AI Chipset

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

8.1 AI Chipset Industrial Chain Analysis
8.2 Upstream Raw Materials Sourcing
8.3 Raw Materials Sources of AI Chipset Major Manufacturers in 2017
8.4 Downstream Buyers

9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

9.1 Marketing Channel
9.1.1 Direct Marketing
9.1.2 Indirect Marketing
9.1.3 Marketing Channel Development Trend
9.2 Market Positioning
9.2.1 Pricing Strategy
9.2.2 Brand Strategy
9.2.3 Target Client
9.3 Distributors/Traders List

10 MARKET EFFECT FACTORS ANALYSIS

10.1 Technology Progress/Risk
10.1.1 Substitutes Threat
10.1.2 Technology Progress in Related Industry
10.2 Consumer Needs/Customer Preference Change
10.3 Economic/Political Environmental Change

11 UNITED STATES AI CHIPSET MARKET SIZE (VALUE AND VOLUME) FORECAST (2018-2025)

+44 20 8123 2220
info@marketpublishers.com

11.1 United States AI Chipset Sales Volume, Revenue Forecast (2018-2025)
11.2 United States AI Chipset Sales Volume Forecast by Type (2018-2025)
11.3 United States AI Chipset Sales Volume Forecast by Application (2018-2025)
11.4 United States AI Chipset Sales Volume Forecast by Region (2018-2025)

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

13.1 Methodology/Research Approach
  13.1.1 Research Programs/Design
  13.1.2 Market Size Estimation
  13.1.3 Market Breakdown and Data Triangulation
13.2 Data Source
  13.2.1 Secondary Sources
  13.2.2 Primary Sources
13.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES AND FIGURES

Figure Product Picture of AI Chipset
Figure United States AI Chipset Market Size (K Units) by Type (2013-2025)
Figure United States AI Chipset Sales Volume Market Share by Type (Product Category) in 2017
Figure Machine Learning Product Picture
Figure Natural Language Processing Product Picture
Figure Context-Aware Computing Product Picture
Figure Computer Vision Product Picture
Figure United States AI Chipset Market Size (K Units) by Application (2013-2025)
Figure United States Sales Market Share of AI Chipset by Application in 2017
Figure Healthcare Examples
Table Key Downstream Customer in Healthcare
Figure Manufacturing Examples
Table Key Downstream Customer in Manufacturing
Figure Automotive Examples
Table Key Downstream Customer in Automotive
Figure Others Examples
Table Key Downstream Customer in Others
Figure United States AI Chipset Market Size (Million USD) by Region (2013-2025)
Figure The West AI Chipset Revenue (Million USD) and Growth Rate (2013-2025)
Figure Southwest AI Chipset Revenue (Million USD) and Growth Rate (2013-2025)
Figure The Middle Atlantic AI Chipset Revenue (Million USD) and Growth Rate (2013-2025)
Figure New England AI Chipset Revenue (Million USD) and Growth Rate (2013-2025)
Figure The South of US AI Chipset Revenue (Million USD) and Growth Rate (2013-2025)
Figure The Midwest AI Chipset Revenue (Million USD) and Growth Rate (2013-2025)
Figure United States AI Chipset Sales (K Units) and Growth Rate (2013-2025)
Figure United States AI Chipset Revenue (Million USD) and Growth Rate (2013-2025)
Figure United States AI Chipset Market Major Players Product Sales Volume (K Units) (2013-2018)
Table United States AI Chipset Sales (K Units) of Key Players/Suppliers (2013-2018)
Table United States AI Chipset Sales Share by Players/Suppliers (2013-2018)
Figure 2017 United States AI Chipset Sales Share by Players/Suppliers
Figure 2017 United States AI Chipset Sales Share by Players/Suppliers

+44 20 8123 2220
info@marketpublishers.com

Figure United States AI Chipset Market Major Players Product Revenue (Million USD) (2013-2018)
Table United States AI Chipset Revenue (Million USD) by Players/Suppliers (2013-2018)
Table United States AI Chipset Revenue Share by Players/Suppliers (2013-2018)
Figure 2017 United States AI Chipset Revenue Share by Players/Suppliers
Figure 2017 United States AI Chipset Revenue Share by Players/Suppliers
Table United States Market AI Chipset Average Price (USD/Unit) of Key Players/Suppliers (2013-2018)
Figure United States Market AI Chipset Average Price (USD/Unit) of Key Players/Suppliers in 2017
Figure United States AI Chipset Market Share of Top 3 Players/Suppliers
Figure United States AI Chipset Market Share of Top 5 Players/Suppliers
Table United States Players/Suppliers AI Chipset Manufacturing Base Distribution and Sales Area
Table United States Players/Suppliers AI Chipset Product Category
Table United States AI Chipset Sales (K Units) by Region (2013-2018)
Table United States AI Chipset Sales Share by Region (2013-2018)
Figure United States AI Chipset Sales Share by Region (2013-2018)
Figure United States AI Chipset Sales Market Share by Region in 2017
Table United States AI Chipset Revenue (Million USD) and Market Share by Region (2013-2018)
Table United States AI Chipset Revenue Share by Region (2013-2018)
Figure United States AI Chipset Revenue Market Share by Region (2013-2018)
Figure United States AI Chipset Revenue Market Share by Region in 2017
Table United States AI Chipset Price (USD/Unit) by Region (2013-2018)
Table United States AI Chipset Sales (K Units) by Type (2013-2018)
Table United States AI Chipset Sales Share by Type (2013-2018)
Figure United States AI Chipset Sales Share by Type (2013-2018)
Figure United States AI Chipset Sales Market Share by Type in 2017
Table United States AI Chipset Revenue (Million USD) and Market Share by Type (2013-2018)
Table United States AI Chipset Revenue Share by Type (2013-2018)
Figure Revenue Market Share of AI Chipset by Type (2013-2018)
Figure Revenue Market Share of AI Chipset by Type in 2017
Table United States AI Chipset Price (USD/Unit) by Types (2013-2018)
Figure United States AI Chipset Sales Growth Rate by Type (2013-2018)
Table United States AI Chipset Sales (K Units) by Application (2013-2018)
Table United States AI Chipset Sales Market Share by Application (2013-2018)

+44 20 8123 2220
info@marketpublishers.com

Figure United States AI Chipset Sales Market Share by Application (2013-2018)
Figure United States AI Chipset Sales Market Share by Application in 2017
Table United States AI Chipset Sales Growth Rate by Application (2013-2018)
Figure United States AI Chipset Sales Growth Rate by Application (2013-2018)
Table Nvidia Basic Information List
Table Nvidia AI Chipset Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)
Figure Nvidia AI Chipset Sales Growth Rate (2013-2018)
Figure Nvidia AI Chipset Sales Market Share in United States (2013-2018)
Figure Nvidia AI Chipset Revenue Market Share in United States (2013-2018)
Table Intel Basic Information List
Table Intel AI Chipset Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)
Figure Intel AI Chipset Sales Growth Rate (2013-2018)
Figure Intel AI Chipset Sales Market Share in United States (2013-2018)
Figure Intel AI Chipset Revenue Market Share in United States (2013-2018)
Table Xilinx Basic Information List
Table Xilinx AI Chipset Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)
Figure Xilinx AI Chipset Sales Growth Rate (2013-2018)
Figure Xilinx AI Chipset Sales Market Share in United States (2013-2018)
Figure Xilinx AI Chipset Revenue Market Share in United States (2013-2018)
Table Samsung Electronics Basic Information List
Table Samsung Electronics AI Chipset Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)
Figure Samsung Electronics AI Chipset Sales Growth Rate (2013-2018)
Figure Samsung Electronics AI Chipset Sales Market Share in United States (2013-2018)
Figure Samsung Electronics AI Chipset Revenue Market Share in United States (2013-2018)
Table Micron Technology Basic Information List
Table Micron Technology AI Chipset Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)
Figure Micron Technology AI Chipset Sales Growth Rate (2013-2018)
Figure Micron Technology AI Chipset Sales Market Share in United States (2013-2018)
Figure Micron Technology AI Chipset Revenue Market Share in United States (2013-2018)
Table Qualcomm Technologies Basic Information List
Table Qualcomm Technologies AI Chipset Sales (K Units), Revenue (Million USD),

+44 20 8123 2220
info@marketpublishers.com

Price (USD/Unit) and Gross Margin (2013-2018)
Figure Qualcomm Technologies AI Chipset Sales Growth Rate (2013-2018)
Figure Qualcomm Technologies AI Chipset Sales Market Share in United States (2013-2018)
Figure Qualcomm Technologies AI Chipset Revenue Market Share in United States (2013-2018)
Table IBM Basic Information List
Table IBM AI Chipset Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)
Figure IBM AI Chipset Sales Growth Rate (2013-2018)
Figure IBM AI Chipset Sales Market Share in United States (2013-2018)
Figure IBM AI Chipset Revenue Market Share in United States (2013-2018)
Table Google Basic Information List
Table Google AI Chipset Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)
Figure Google AI Chipset Sales Growth Rate (2013-2018)
Figure Google AI Chipset Sales Market Share in United States (2013-2018)
Figure Google AI Chipset Revenue Market Share in United States (2013-2018)
Table Microsoft Basic Information List
Table Microsoft AI Chipset Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)
Figure Microsoft AI Chipset Sales Growth Rate (2013-2018)
Figure Microsoft AI Chipset Sales Market Share in United States (2013-2018)
Figure Microsoft AI Chipset Revenue Market Share in United States (2013-2018)
Table Amazon Web Services (AWS) Basic Information List
Table Amazon Web Services (AWS) AI Chipset Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)
Figure Amazon Web Services (AWS) AI Chipset Sales Growth Rate (2013-2018)
Figure Amazon Web Services (AWS) AI Chipset Sales Market Share in United States (2013-2018)
Figure Amazon Web Services (AWS) AI Chipset Revenue Market Share in United States (2013-2018)
Table AMD Basic Information List
Table General Vision Basic Information List
Table Graphcore Basic Information List
Table Mellanox Technologies Basic Information List
Table Huawei Technologies Basic Information List
Table Fujitsu Basic Information List
Table Wave Computing Basic Information List

+44 20 8123 2220
info@marketpublishers.com

Table Mythic Basic Information List
Table Adapteva Basic Information List
Table Koniku Basic Information List
Table Tenstorrent Basic Information List
Table Production Base and Market Concentration Rate of Raw Material
Figure Price Trend of Key Raw Materials
Table Key Suppliers of Raw Materials
Figure Manufacturing Cost Structure of AI Chipset
Figure Manufacturing Process Analysis of AI Chipset
Figure AI Chipset Industrial Chain Analysis
Table Raw Materials Sources of AI Chipset Major Players/Suppliers in 2017
Table Major Buyers of AI Chipset
Table Distributors/Traders List
Figure United States AI Chipset Sales Volume (K Units) and Growth Rate Forecast (2018-2025)
Figure United States AI Chipset Revenue (Million USD) and Growth Rate Forecast (2018-2025)
Figure United States AI Chipset Price (USD/Unit) Trend Forecast (2018-2025)
Table United States AI Chipset Sales Volume (K Units) Forecast by Type (2018-2025)
Figure United States AI Chipset Sales Volume (K Units) Forecast by Type (2018-2025)
Figure United States AI Chipset Sales Volume (K Units) Forecast by Type in 2025
Table United States AI Chipset Sales Volume (K Units) Forecast by Application (2018-2025)
Figure United States AI Chipset Sales Volume (K Units) Forecast by Application (2018-2025)
Figure United States AI Chipset Sales Volume (K Units) Forecast by Application in 2025
Table United States AI Chipset Sales Volume (K Units) Forecast by Region (2018-2025)
Table United States AI Chipset Sales Volume Share Forecast by Region (2018-2025)
Figure United States AI Chipset Sales Volume Share Forecast by Region (2018-2025)
Figure United States AI Chipset Sales Volume Share Forecast by Region in 2025
Table Research Programs/Design for This Report
Figure Bottom-up and Top-down Approaches for This Report
Figure Data Triangulation
Table Key Data Information from Secondary Sources
Table Key Data Information from Primary Sources

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: United States AI Chipset Market Report 2018
Product link: https://marketpublishers.com/r/U64F28692BCQEN.html
Price: US$ 3,800.00 (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/U64F28692BCQEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

**All fields are required

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970