

Global Network Processing Unit (NPU) Market Analysis 2016-2020 and Forecast 2021-2026

<https://marketpublishers.com/r/G302293143F4EN.html>

Date: April 2021

Pages: 79

Price: US\$ 2,980.00 (Single User License)

ID: G302293143F4EN

Abstracts

SNAPSHOT

The global Network Processing Unit (NPU) market size is estimated at xxx million USD with a CAGR xx% from 2016-2020 and is expected to reach xxx Million USD in 2021 with a CAGR xx% from 2021 to 2026. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Network Processing Unit (NPU) by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Wired Network Processing Unit

Wireless Network Processing Unit

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

MA Lighting

Sandvine

Avolites

Applied Micro Circuits

Alcatel-Lucent

Broadcom

Cisco Systems

Marvell Technology

Ezchip Semiconductor

Qualcomm

Texas Instruments

Cavium Networks

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Consumer Electronics

Communications & IT

Military and Government

Others

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

Contents

1 INDUSTRY OVERVIEW

1.1 Network Processing Unit (NPU) Industry

Figure Network Processing Unit (NPU) Industry Chain Structure

1.1.1 Overview

1.1.2 Development of Network Processing Unit (NPU)

1.2 Market Segment

1.2.1 Upstream

Table Upstream Segment of Network Processing Unit (NPU)

1.2.2 Downstream

Table Application Segment of Network Processing Unit (NPU)

Table Global Network Processing Unit (NPU) Market 2016-2026, by Application, in USD Million

1.2.3 COVID-19 Impact

1.3 Cost Analysis

2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

2.1 Policy

2.2 Economics

2.3 Sociology

2.4 Technology

3 NETWORK PROCESSING UNIT (NPU) MARKET BY TYPE

3.1 By Type

3.1.1 Wired Network Processing Unit

Table Major Company List of Wired Network Processing Unit

3.1.2 Wireless Network Processing Unit

Table Major Company List of Wireless Network Processing Unit

3.2 Market Size

Table Global Network Processing Unit (NPU) Market 2016-2020, by Type, in USD Million

Figure Global Network Processing Unit (NPU) Market Growth 2016-2020, by Type, in USD Million

Table Global Network Processing Unit (NPU) Market 2016-2020, by Type, in Volume

Figure Global Network Processing Unit (NPU) Market Growth 2016-2020, by Type, in

Volume

3.3 Market Forecast

Table Global Network Processing Unit (NPU) Market Forecast 2021-2026, by Type, in USD Million

Table Global Network Processing Unit (NPU) Market Forecast 2021-2026, by Type, in Volume

4 MAJOR COMPANIES LIST

4.1 MA Lighting (Company Profile, Sales Data etc.)

4.1.1 MA Lighting Profile

Table MA Lighting Overview List

4.1.2 MA Lighting Products & Services

4.1.3 MA Lighting Business Operation Conditions

Table Business Operation of MA Lighting (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.2 Sandvine (Company Profile, Sales Data etc.)

4.2.1 Sandvine Profile

Table Sandvine Overview List

4.2.2 Sandvine Products & Services

4.2.3 Sandvine Business Operation Conditions

Table Business Operation of Sandvine (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.3 Avolites (Company Profile, Sales Data etc.)

4.3.1 Avolites Profile

Table Avolites Overview List

4.3.2 Avolites Products & Services

4.3.3 Avolites Business Operation Conditions

Table Business Operation of Avolites (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.4 Applied Micro Circuits (Company Profile, Sales Data etc.)

4.4.1 Applied Micro Circuits Profile

Table Applied Micro Circuits Overview List

4.4.2 Applied Micro Circuits Products & Services

4.4.3 Applied Micro Circuits Business Operation Conditions

Table Business Operation of Applied Micro Circuits (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.5 Alcatel-Lucent (Company Profile, Sales Data etc.)

4.5.1 Alcatel-Lucent Profile

Table Alcatel-Lucent Overview List

4.5.2 Alcatel-Lucent Products & Services

4.5.3 Alcatel-Lucent Business Operation Conditions

Table Business Operation of Alcatel-Lucent (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.6 Broadcom (Company Profile, Sales Data etc.)

4.6.1 Broadcom Profile

Table Broadcom Overview List

4.6.2 Broadcom Products & Services

4.6.3 Broadcom Business Operation Conditions

Table Business Operation of Broadcom (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.7 Cisco Systems (Company Profile, Sales Data etc.)

4.7.1 Cisco Systems Profile

Table Cisco Systems Overview List

4.7.2 Cisco Systems Products & Services

4.7.3 Cisco Systems Business Operation Conditions

Table Business Operation of Cisco Systems (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.8 Marvell Technology (Company Profile, Sales Data etc.)

4.8.1 Marvell Technology Profile

Table Marvell Technology Overview List

4.8.2 Marvell Technology Products & Services

4.8.3 Marvell Technology Business Operation Conditions

Table Business Operation of Marvell Technology (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.9 Ezchip Semiconductor (Company Profile, Sales Data etc.)

4.9.1 Ezchip Semiconductor Profile

Table Ezchip Semiconductor Overview List

4.9.2 Ezchip Semiconductor Products & Services

4.9.3 Ezchip Semiconductor Business Operation Conditions

Table Business Operation of Ezchip Semiconductor (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.10 Qualcomm (Company Profile, Sales Data etc.)

4.10.1 Qualcomm Profile

Table Qualcomm Overview List

4.10.2 Qualcomm Products & Services

4.10.3 Qualcomm Business Operation Conditions

Table Business Operation of Qualcomm (Sales Revenue, Sales Volume, Price, Cost,

Gross Margin)

4.11 Texas Instruments (Company Profile, Sales Data etc.)

4.11.1 Texas Instruments Profile

Table Texas Instruments Overview List

4.11.2 Texas Instruments Products & Services

4.11.3 Texas Instruments Business Operation Conditions

Table Business Operation of Texas Instruments (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.12 Cavium Networks (Company Profile, Sales Data etc.)

4.12.1 Cavium Networks Profile

Table Cavium Networks Overview List

4.12.2 Cavium Networks Products & Services

4.12.3 Cavium Networks Business Operation Conditions

Table Business Operation of Cavium Networks (Sales Revenue, Cost, Gross Margin)

5 MARKET COMPETITION

5.1 Company Competition

Table Global Network Processing Unit (NPU) Sales Revenue 2016-2020, by Company, in USD Million

Table Global Network Processing Unit (NPU) Sales Revenue Share 2016-2020, by Company, in USD Million

Figure Global Network Processing Unit (NPU) Sales Revenue Share in 2020, by Company, in USD Million

Table Global Network Processing Unit (NPU) Sales Volume 2016-2020, by Company, in Volume

Table Global Network Processing Unit (NPU) Sales Volume Share 2016-2020, by Company, in Volume

Figure Global Network Processing Unit (NPU) Sales Volume Share in 2020, by Company, in Volume

5.2 Regional Market by Company

Figure North America Network Processing Unit (NPU) Market Concentration, in 2020

Figure Europe Network Processing Unit (NPU) Market Market Concentration, in 2020

Figure Asia-Pacific Network Processing Unit (NPU) MMarket Concentration, in 2020

Figure South America Network Processing Unit (NPU) Market Concentration, in 2020

Figure Middle East & Africa Network Processing Unit (NPU) Market Concentration, in 2020

6 DEMAND BY END MARKET

6.1 Demand Situation

6.1.1 Demand in Consumer Electronics

Figure Network Processing Unit (NPU) Demand in Consumer Electronics, 2016-2020, in USD Million

Figure Network Processing Unit (NPU) Demand in Consumer Electronics, 2016-2020, in Volume

6.1.2 Demand in Communications & IT

Figure Network Processing Unit (NPU) Demand in Communications & IT, 2016-2020, in USD Million

Figure Network Processing Unit (NPU) Demand in Communications & IT, 2016-2020, in Volume

6.1.3 Demand in Military and Government

Figure Network Processing Unit (NPU) Demand in Military and Government, 2016-2020, in USD Million

Figure Network Processing Unit (NPU) Demand in Military and Government, 2016-2020, in Volume

6.1.4 Demand in Others

Figure Network Processing Unit (NPU) Demand in Others, 2016-2020, in USD Million

Figure Network Processing Unit (NPU) Demand in Others, 2016-2020, in Volume

6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

6.3 Demand Forecast

Table Network Processing Unit (NPU) Demand Forecast 2021-2026, by Application, in USD Million

Figure Network Processing Unit (NPU) Market Growth 2021-2026, by Application, in USD Million

Figure Network Processing Unit (NPU) Market Share in 2026, by Application, in USD Million

Table Network Processing Unit (NPU) Demand Forecast 2021-2026, by Application, in Volume

Table Network Processing Unit (NPU) Market Growth 2021-2026, by Application, in Volume

Table Network Processing Unit (NPU) Market Share in 2026, by Application, in Volume

6.4 Impact of the COVID-19 on the Demand

7 REGION OPERATION

7.1 Regional Production

Table Network Processing Unit (NPU) Production 2016-2020, by Region, in USD Million

Table Network Processing Unit (NPU) Production 2016-2020, by Region, in Volume

7.2 Regional Market

Table Global Network Processing Unit (NPU) Market 2016-2020, by Region, in USD Million

Table Global Network Processing Unit (NPU) Market Share 2016-2020, by Region, in USD Million

Table Global Network Processing Unit (NPU) Market 2016-2020, by Region, in Volume

Table Global Network Processing Unit (NPU) Market Share 2016-2020, by Region, in Volume

7.3 by Region

7.3.1 North America

7.3.1.1 Overview

Figure North America Network Processing Unit (NPU) Market Size and Growth 2016-2020, in USD Million

Figure North America Network Processing Unit (NPU) Market Size and Growth 2016-2020, in Volume

7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America Network Processing Unit (NPU) Market Size 2016-2020, by Country, in USD Million

Table North America Network Processing Unit (NPU) Market Size 2016-2020, by Country, in Volume

7.3.2 Europe

7.3.2.1 Overview

Figure Europe Network Processing Unit (NPU) Market Size and Growth 2016-2020, in USD Million

Figure Europe Network Processing Unit (NPU) Market Size and Growth 2016-2020, in Volume

7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Network Processing Unit (NPU) Market Size 2016-2020, by Country, in USD Million

Table Europe Network Processing Unit (NPU) Market Size 2016-2020, by Country, in Volume

7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific Network Processing Unit (NPU) Market Size and Growth 2016-2020, in USD Million

Figure Asia-Pacific Network Processing Unit (NPU) Market Size and Growth 2016-2020,

in Volume

7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific Network Processing Unit (NPU) Market Size 2016-2020, by Country, in USD Million

Table Asia-Pacific Network Processing Unit (NPU) Market Size 2016-2020, by Country, in Volume

7.3.4 South America

7.3.4.1 Overview

Figure South America Network Processing Unit (NPU) Market Size and Growth 2016-2020, in USD Million

Figure South America Network Processing Unit (NPU) Market Size and Growth 2016-2020, in Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Network Processing Unit (NPU) Market Size 2016-2020, by Country, in USD Million

Table South America Network Processing Unit (NPU) Market Size 2016-2020, by Country, in Volume

7.3.5 Middle East & Africa

7.3.5.1 Overview

Figure Middle East & Africa Network Processing Unit (NPU) Market Size and Growth 2016-2020, in USD Million

Figure Middle East & Africa Network Processing Unit (NPU) Market Size and Growth 2016-2020, in Volume

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Network Processing Unit (NPU) Market Size 2016-2020, by Country, in USD Million

Table Middle East & Africa Network Processing Unit (NPU) Market Size 2016-2020, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Network Processing Unit (NPU) Market Forecast 2021-2026, by Region, in USD Million

Table Network Processing Unit (NPU) Market Forecast 2021-2026, by Region, in Volume

8 MARKETING & PRICE

8.1 Price and Margin

8.1.1 Price Trends

8.1.2 Factors of Price Change

Table Price Factors List

8.1.3 Manufacturers Gross Margin Analysis

8.2 Marketing Channel

Figure Marketing Channels Overview

9 RESEARCH CONCLUSION

List Of Tables

LIST OF TABLES

1. Table Upstream Segment of Network Processing Unit (NPU)
2. Table Application Segment of Network Processing Unit (NPU)
3. Table Global Network Processing Unit (NPU) Market 2016-2026, by Application, in USD Million
4. Table Major Company List of Wireless Network Processing Unit
5. Table Global Network Processing Unit (NPU) Market 2016-2020, by Type, in USD Million
6. Table Global Network Processing Unit (NPU) Market 2016-2020, by Type, in Volume
7. Table Global Network Processing Unit (NPU) Market Forecast 2021-2026, by Type, in USD Million
8. Table Global Network Processing Unit (NPU) Market Forecast 2021-2026, by Type, in Volume
9. Table MA Lighting Overview List
10. Table Business Operation of MA Lighting (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
11. Table Sandvine Overview List
12. Table Business Operation of Sandvine (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
13. Table Avolites Overview List
14. Table Business Operation of Avolites (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
15. Table Applied Micro Circuits Overview List
16. Table Business Operation of Applied Micro Circuits (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
17. Table Alcatel-Lucent Overview List
18. Table Business Operation of Alcatel-Lucent (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
19. Table Broadcom Overview List
20. Table Business Operation of Broadcom (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
21. Table Cisco Systems Overview List
22. Table Business Operation of Cisco Systems (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
23. Table Marvell Technology Overview List
24. Table Business Operation of Marvell Technology (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

25. Table Ezchip Semiconductor Overview List
26. Table Business Operation of Ezchip Semiconductor (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
27. Table Qualcomm Overview List
28. Table Business Operation of Qualcomm (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
29. Table Texas Instruments Overview List
30. Table Business Operation of Texas Instruments (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
31. Table Cavium Networks Overview List
32. Table Business Operation of Cavium Networks (Sales Revenue, Cost, Gross Margin)
33. Table Global Network Processing Unit (NPU) Sales Revenue 2016-2020, by Company, in USD Million
34. Table Global Network Processing Unit (NPU) Sales Revenue Share 2016-2020, by Company, in USD Million
35. Table Global Network Processing Unit (NPU) Sales Volume 2016-2020, by Company, in Volume
36. Table Global Network Processing Unit (NPU) Sales Volume Share 2016-2020, by Company, in Volume
37. Table Regional Demand Comparison List
38. Table Major Application in Different Regions
39. Table Network Processing Unit (NPU) Demand Forecast 2021-2026, by Application, in USD Million
40. Table Network Processing Unit (NPU) Demand Forecast 2021-2026, by Application, in Volume
41. Table Network Processing Unit (NPU) Market Growth 2021-2026, by Application, in Volume
42. Table Network Processing Unit (NPU) Market Share in 2026, by Application, in Volume
43. Table Network Processing Unit (NPU) Production 2016-2020, by Region, in USD Million
44. Table Network Processing Unit (NPU) Production 2016-2020, by Region, in Volume
45. Table Global Network Processing Unit (NPU) Market 2016-2020, by Region, in USD Million
46. Table Global Network Processing Unit (NPU) Market Share 2016-2020, by Region, in USD Million
47. Table Global Network Processing Unit (NPU) Market 2016-2020, by Region, in Volume

48. Table Global Network Processing Unit (NPU) Market Share 2016-2020, by Region, in Volume
49. Table North America Network Processing Unit (NPU) Market Size 2016-2020, by Country, in USD Million
50. Table North America Network Processing Unit (NPU) Market Size 2016-2020, by Country, in Volume
51. Table Europe Network Processing Unit (NPU) Market Size 2016-2020, by Country, in USD Million
52. Table Europe Network Processing Unit (NPU) Market Size 2016-2020, by Country, in Volume
53. Table Asia-Pacific Network Processing Unit (NPU) Market Size 2016-2020, by Country, in USD Million
54. Table Asia-Pacific Network Processing Unit (NPU) Market Size 2016-2020, by Country, in Volume
55. Table South America Network Processing Unit (NPU) Market Size 2016-2020, by Country, in USD Million
56. Table South America Network Processing Unit (NPU) Market Size 2016-2020, by Country, in Volume
57. Table Middle East & Africa Network Processing Unit (NPU) Market Size 2016-2020, by Country, in USD Million
58. Table Middle East & Africa Network Processing Unit (NPU) Market Size 2016-2020, by Country, in Volume
59. Table Network Processing Unit (NPU) Market Forecast 2021-2026, by Region, in USD Million
60. Table Network Processing Unit (NPU) Market Forecast 2021-2026, by Region, in Volume
61. Table Price Factors List

List Of Figures

LIST OF FIGURES

1. Figure Network Processing Unit (NPU) Industry Chain Structure
2. Figure Global Network Processing Unit (NPU) Market Growth 2016-2020, by Type, in USD Million
3. Figure Global Network Processing Unit (NPU) Market Growth 2016-2020, by Type, in Volume
4. Figure Global Network Processing Unit (NPU) Sales Revenue Share in 2020, by Company, in USD Million
5. Figure Global Network Processing Unit (NPU) Sales Volume Share in 2020, by Company, in Volume
6. Figure North America Network Processing Unit (NPU) Market Concentration, in 2020
7. Figure Europe Network Processing Unit (NPU) Market Market Concentration, in 2020
8. Figure Asia-Pacific Network Processing Unit (NPU) MMarket Concentration, in 2020
9. Figure South America Network Processing Unit (NPU) Market Concentration, in 2020
10. Figure Middle East & Africa Network Processing Unit (NPU) Market Concentration, in 2020
11. Figure Network Processing Unit (NPU) Demand in Consumer Electronics, 2016-2020, in USD Million
12. Figure Network Processing Unit (NPU) Demand in Consumer Electronics, 2016-2020, in Volume
13. Figure Network Processing Unit (NPU) Demand in Communications & IT, 2016-2020, in USD Million
14. Figure Network Processing Unit (NPU) Demand in Communications & IT, 2016-2020, in Volume
15. Figure Network Processing Unit (NPU) Demand in Military and Government, 2016-2020, in USD Million
16. Figure Network Processing Unit (NPU) Demand in Military and Government, 2016-2020, in Volume
17. Figure Network Processing Unit (NPU) Demand in Others, 2016-2020, in USD Million
18. Figure Network Processing Unit (NPU) Demand in Others, 2016-2020, in Volume
19. Figure Network Processing Unit (NPU) Market Growth 2021-2026, by Application, in USD Million
20. Figure Network Processing Unit (NPU) Market Share in 2026, by Application, in USD Million
21. Figure North America Network Processing Unit (NPU) Market Size and Growth 2016-2020, in USD Million

22. Figure North America Network Processing Unit (NPU) Market Size and Growth 2016-2020, in Volume
23. Figure Europe Network Processing Unit (NPU) Market Size and Growth 2016-2020, in USD Million
24. Figure Europe Network Processing Unit (NPU) Market Size and Growth 2016-2020, in Volume
25. Figure Asia-Pacific Network Processing Unit (NPU) Market Size and Growth 2016-2020, in USD Million
26. Figure Asia-Pacific Network Processing Unit (NPU) Market Size and Growth 2016-2020, in Volume
27. Figure South America Network Processing Unit (NPU) Market Size and Growth 2016-2020, in USD Million
28. Figure South America Network Processing Unit (NPU) Market Size and Growth 2016-2020, in Volume
29. Figure Middle East & Africa Network Processing Unit (NPU) Market Size and Growth 2016-2020, in USD Million
30. Figure Middle East & Africa Network Processing Unit (NPU) Market Size and Growth 2016-2020, in Volume
31. Figure Marketing Channels Overview

I would like to order

Product name: Global Network Processing Unit (NPU) Market Analysis 2016-2020 and Forecast 2021-2026

Product link: <https://marketpublishers.com/r/G302293143F4EN.html>

Price: US\$ 2,980.00 (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/G302293143F4EN.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**

Customer 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

