

# Covid-19 Impact on GNSS Chips & Modules Market, Global Research Reports 2020-2021

<https://marketpublishers.com/r/CE641507DD0AEN.html>

Date: June 2020

Pages: 99

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

ID: CE641507DD0AEN

## Abstracts

This report covers market size and forecasts of GNSS Chips & Modules, including the following market information:

Global GNSS Chips & Modules Market Size, 2019-2021, and 2020 (quarterly data), (US\$ Million) & (K Units)

Global GNSS Chips & Modules Market Size by Type and by Application, 2019-2021, and 2020 (quarterly data), (US\$ Million) & (K Units)

Global GNSS Chips & Modules Market Size by Region (and Key Countries), 2019-2021, and 2020 (quarterly data), (US\$ Million) & (K Units)

Global GNSS Chips & Modules Market Size by Company, 2019- 2020 (quarterly data), (US\$ Million) & (K Units)

Key market players

Major competitors identified in this market include Qualcomm, Broadcom, Mediatek, U-blox, STM, Intel Corporation, Furuno Electric, Quectel Wireless Solutions, Navika Electronics, etc.

Based on the Region:

Asia-Pacific (China, Japan, South Korea, India and ASEAN)

North America (US and Canada)

Europe (Germany, France, UK and Italy)

Rest of World (Latin America, Middle East & Africa)

Based on the Type:

High Precision GNSS Chips & Modules

Standard Precision GNSS Chips & Modules

Based on the Application:

Smartphones

Tablets

Personal Navigation Devices

In-Vehicle Systems

Wearable Devices

Digital Cameras

Others

## Contents

- 1.1 Research Scope
- 1.2 Market Segmentation
- 1.3 Research Objectives
- 1.4 Research Methodology
  - 1.4.1 Research Process
  - 1.4.2 Data Triangulation
  - 1.4.3 Research Approach
  - 1.4.4 Base Year
- 1.5 Coronavirus Disease 2019 (Covid-19) Impact Will Have a Severe Impact on Global Growth
  - 1.5.1 Covid-19 Impact: Global GDP Growth, 2019, 2020 and 2021 Projections
  - 1.5.2 Covid-19 Impact: Commodity Prices Indices
  - 1.5.3 Covid-19 Impact: Global Major Government Policy
- 1.6 The Covid-19 Impact on GNSS Chips & Modules Industry
- 1.7 COVID-19 Impact: GNSS Chips & Modules Market Trends

## **2 GLOBAL GNSS CHIPS & MODULES QUARTERLY MARKET SIZE ANALYSIS**

- 2.1 GNSS Chips & Modules Business Impact Assessment - COVID-19
  - 2.1.1 Global GNSS Chips & Modules Market Size, Pre-COVID-19 and Post- COVID-19 Comparison, 2015-2026
  - 2.1.2 Global GNSS Chips & Modules Price, Pre-COVID-19 and Post- COVID-19 Comparison, 2015-2026
- 2.2 Global GNSS Chips & Modules Quarterly Market Size 2020-2021
- 2.3 COVID-19-Driven Market Dynamics and Factor Analysis
  - 2.3.1 Drivers
  - 2.3.2 Restraints
  - 2.3.3 Opportunities
  - 2.3.4 Challenges

## **3 QUARTERLY COMPETITIVE ASSESSMENT, 2020**

- 3.1 Global GNSS Chips & Modules Quarterly Market Size by Manufacturers, 2019 VS 2020
- 3.2 Global GNSS Chips & Modules Factory Price by Manufacturers
- 3.3 Location of Key Manufacturers GNSS Chips & Modules Manufacturing Factories and Area Served

- 3.4 Date of Key Manufacturers Enter into GNSS Chips & Modules Market
- 3.5 Key Manufacturers GNSS Chips & Modules Product Offered
- 3.6 Mergers & Acquisitions, Expansion Plans

## **4 IMPACT OF COVID-19 ON GNSS CHIPS & MODULES SEGMENTS, BY TYPE**

- 4.1 Introduction
  - 1.4.1 High Precision GNSS Chips & Modules
  - 1.4.2 Standard Precision GNSS Chips & Modules
- 4.2 By Type, Global GNSS Chips & Modules Market Size, 2019-2021
  - 4.2.1 By Type, Global GNSS Chips & Modules Market Size by Type, 2020-2021
  - 4.2.2 By Type, Global GNSS Chips & Modules Price, 2020-2021

## **5 IMPACT OF COVID-19 ON GNSS CHIPS & MODULES SEGMENTS, BY APPLICATION**

- 5.1 Overview
  - 5.5.1 Smartphones
  - 5.5.2 Tablets
  - 5.5.3 Personal Navigation Devices
  - 5.5.4 In-Vehicle Systems
  - 5.5.5 Wearable Devices
  - 5.5.6 Digital Cameras
  - 5.5.7 Others
- 5.2 By Application, Global GNSS Chips & Modules Market Size, 2019-2021
  - 5.2.1 By Application, Global GNSS Chips & Modules Market Size by Application, 2019-2021
  - 5.2.2 By Application, Global GNSS Chips & Modules Price, 2020-2021

## **6 GEOGRAPHIC ANALYSIS**

- 6.1 Introduction
- 6.2 North America
  - 6.2.1 Macroeconomic Indicators of US
  - 6.2.2 US
  - 6.2.3 Canada
- 6.3 Europe
  - 6.3.1 Macroeconomic Indicators of Europe
  - 6.3.2 Germany

6.3.3 France

6.3.4 UK

6.3.5 Italy

6.4 Asia-Pacific

6.4.1 Macroeconomic Indicators of Asia-Pacific

6.4.2 China

6.4.3 Japan

6.4.4 South Korea

6.4.5 India

6.4.6 ASEAN

6.5 Rest of World

6.5.1 Latin America

6.5.2 Middle East and Africa

## **7 COMPANY PROFILES**

7.1 Qualcomm

7.1.1 Qualcomm Business Overview

7.1.2 Qualcomm GNSS Chips & Modules Quarterly Production and Revenue, 2020

7.1.3 Qualcomm GNSS Chips & Modules Product Introduction

7.1.4 Qualcomm Response to COVID-19 and Related Developments

7.2 Broadcom

7.2.1 Broadcom Business Overview

7.2.2 Broadcom GNSS Chips & Modules Quarterly Production and Revenue, 2020

7.2.3 Broadcom GNSS Chips & Modules Product Introduction

7.2.4 Broadcom Response to COVID-19 and Related Developments

7.3 Mediatek

7.3.1 Mediatek Business Overview

7.3.2 Mediatek GNSS Chips & Modules Quarterly Production and Revenue, 2020

7.3.3 Mediatek GNSS Chips & Modules Product Introduction

7.3.4 Mediatek Response to COVID-19 and Related Developments

7.4 U-blox

7.4.1 U-blox Business Overview

7.4.2 U-blox GNSS Chips & Modules Quarterly Production and Revenue, 2020

7.4.3 U-blox GNSS Chips & Modules Product Introduction

7.4.4 U-blox Response to COVID-19 and Related Developments

7.5 STM

7.5.1 STM Business Overview

7.5.2 STM GNSS Chips & Modules Quarterly Production and Revenue, 2020

7.5.3 STM GNSS Chips & Modules Product Introduction

7.5.4 STM Response to COVID-19 and Related Developments

7.6 Intel Corporation

7.6.1 Intel Corporation Business Overview

7.6.2 Intel Corporation GNSS Chips & Modules Quarterly Production and Revenue, 2020

7.6.3 Intel Corporation GNSS Chips & Modules Product Introduction

7.6.4 Intel Corporation Response to COVID-19 and Related Developments

7.7 Furuno Electric

7.7.1 Furuno Electric Business Overview

7.7.2 Furuno Electric GNSS Chips & Modules Quarterly Production and Revenue, 2020

7.7.3 Furuno Electric GNSS Chips & Modules Product Introduction

7.7.4 Furuno Electric Response to COVID-19 and Related Developments

7.8 Quectel Wireless Solutions

7.8.1 Quectel Wireless Solutions Business Overview

7.8.2 Quectel Wireless Solutions GNSS Chips & Modules Quarterly Production and Revenue, 2020

7.8.3 Quectel Wireless Solutions GNSS Chips & Modules Product Introduction

7.8.4 Quectel Wireless Solutions Response to COVID-19 and Related Developments

7.9 Navika Electronics

7.9.1 Navika Electronics Business Overview

7.9.2 Navika Electronics GNSS Chips & Modules Quarterly Production and Revenue, 2020

7.9.3 Navika Electronics GNSS Chips & Modules Product Introduction

7.9.4 Navika Electronics Response to COVID-19 and Related Developments

## **8 SUPPLY CHAIN AND SALES CHANNELS ANALYSIS**

8.1 GNSS Chips & Modules Supply Chain Analysis

8.1.1 GNSS Chips & Modules Supply Chain Analysis

8.1.2 Covid-19 Impact on GNSS Chips & Modules Supply Chain

8.2 Distribution Channels Analysis

8.2.1 GNSS Chips & Modules Distribution Channels

8.2.2 Covid-19 Impact on GNSS Chips & Modules Distribution Channels

8.2.3 GNSS Chips & Modules Distributors

8.3 GNSS Chips & Modules Customers

## **9 KEY FINDINGS**

## **10 APPENDIX**

10.1 About Us

10.2 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Overview of the World Economic Outlook Projections

Table 2. Summary of World Real per Capita Output (Annual percent change; in international currency at purchasing power parity)

Table 3. European Economies: Real GDP, Consumer Prices, Current Account Balance, and Unemployment (Annual percent change, unless noted otherwise)

Table 4. Asian and Pacific Economies: Real GDP, Consumer Prices, Current Account Balance, and Unemployment (Annual percent change, unless noted otherwise)

Table 5. Western Hemisphere Economies: Real GDP, Consumer Prices, Current Account Balance, and Unemployment (Annual percent change, unless noted otherwise)

Table 6. Middle Eastern and Central Asian Economies: Real GDP, Consumer Prices, Current Account Balance, and Unemployment (Annual percent change, unless noted otherwise)

Table 7. Covid-19 Impact: Global Major Government Policy

Table 8. The Covid-19 Impact on GNSS Chips & Modules Assessment

Table 9. COVID-19 Impact: GNSS Chips & Modules Market Trends

Table 10. COVID-19 Impact Global GNSS Chips & Modules Market Size

Table 11. Global GNSS Chips & Modules Market Size Pre-COVID-19 and Post-COVID-19 Comparison, 2015-2026 (K Units)

Table 12. Global GNSS Chips & Modules Price, Pre-COVID-19 and Post- COVID-19 Comparison, 2015-2026, (USD/Unit)

Table 13. Global GNSS Chips & Modules Quarterly Market Size, 2020 (US\$ Million) & (K Units)

Table 14. Global GNSS Chips & Modules Market Size, Pre-COVID-19 and Post-COVID-19 Quarterly Comparison, 2020-2021 (US\$ Million)

Table 15. Global GNSS Chips & Modules Market Size, Pre-COVID-19 and Post-COVID-19 Quarterly Comparison, 2020-2021 (K Units)

Table 16. Global GNSS Chips & Modules Market Growth Drivers

Table 17. Global GNSS Chips & Modules Market Restraints

Table 18. Global GNSS Chips & Modules Market Opportunities

Table 19. Global GNSS Chips & Modules Market Challenges

Table 20. Key Manufacturers GNSS Chips & Modules Quarterly Revenue, 2019 VS 2020 (US\$ Million)

Table 21. Top Manufacturers, GNSS Chips & Modules Market Size, 2019 (K Units) & (US\$ Million)

Table 22. GNSS Chips & Modules Factory Price by Manufacturers 2020 (USD/Unit)



- Table 23. Location of Key Manufacturers GNSS Chips & Modules Manufacturing Plants
- Table 24. Key Manufacturers GNSS Chips & Modules Market Served
- Table 25. Date of Key Manufacturers Enter into GNSS Chips & Modules Market
- Table 26. Key Manufacturers GNSS Chips & Modules Product Type
- Table 27. Mergers & Acquisitions, Expansion Plans
- Table 28. Global GNSS Chips & Modules Market Size by Type, 2020, (US\$ Million)
- Table 29. Global GNSS Chips & Modules Market Size by Type, 2020 (K Units)
- Table 30. Global GNSS Chips & Modules Price: by Type, 2020-2021 (USD/Unit)
- Table 31. Global GNSS Chips & Modules Market Size by Application: 2020-2021 (US\$ Million)
- Table 32. Global GNSS Chips & Modules Market Size by Application, 2020-2021 (K Units)
- Table 33. Global GNSS Chips & Modules Price: by Application, 2020-2021 (USD/Unit)
- Table 34. Global GNSS Chips & Modules Market Size by Region, 2019-2021 (US\$ Million)
- Table 35. Global GNSS Chips & Modules Market Size by Region, 2019-2021 (K Units)
- Table 36. By Country, North America GNSS Chips & Modules Market Size, 2019-2021 (US\$ Million)
- Table 37. By Country, North America GNSS Chips & Modules Market Size, 2019-2021 (K Units)
- Table 38. US GNSS Chips & Modules Market Size, 2019-2021 (US\$ Million) & (K Units)
- Table 39. Canada GNSS Chips & Modules Market Size, 2019-2021 (US\$ Million) & (K Units)
- Table 40. Macroeconomic Indicators of Europe (Germany, France, UK and Italy)
- Table 41. By Country, Europe GNSS Chips & Modules Market Size, 2019-2021 (US\$ Million)
- Table 42. By Country, Europe GNSS Chips & Modules Market Size, 2019-2021 (K Units)
- Table 43. Germany GNSS Chips & Modules Market Size, 2019-2021 (US\$ Million) & (K Units)
- Table 44. France GNSS Chips & Modules Market Size, 2019-2021 (US\$ Million) & (K Units)
- Table 45. UK GNSS Chips & Modules Market Size, 2019-2021 (US\$ Million) & (K Units)
- Table 46. Italy GNSS Chips & Modules Market Size, 2019-2021 (US\$ Million) & (K Units)
- Table 47. Macroeconomic Indicators of Asia-Pacific (China, Japan, South Korea, India and ASEAN)
- Table 48. By Region, Asia-Pacific GNSS Chips & Modules Market Size, 2019-2021 (US\$ Million)

Table 49. By Region, Asia-Pacific GNSS Chips & Modules Market Size, 2019-2021 (K Units)

Table 50. China GNSS Chips & Modules Market Size, 2019-2021 (US\$ Million) & (K Units)

Table 51. Japan GNSS Chips & Modules Market Size, 2019-2021 (US\$ Million) & (K Units)

Table 52. South Korea GNSS Chips & Modules Market Size, 2019-2021 (US\$ Million) & (K Units)

Table 53. India GNSS Chips & Modules Market Size, 2019-2021 (US\$ Million) & (K Units)

Table 54. ASEAN GNSS Chips & Modules Market Size, 2019-2021 (US\$ Million) & (K Units)

Table 55. Latin America GNSS Chips & Modules Market Size, 2019-2021 (US\$ Million) & (K Units)

Table 56. Middle East and Africa GNSS Chips & Modules Market Size, 2019-2021 (US\$ Million) & (K Units)

Table 57. Qualcomm Business Overview

Table 58. Qualcomm GNSS Chips & Modules Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 59. Qualcomm GNSS Chips & Modules Product

Table 60. Qualcomm Response to COVID-19 and Related Developments

Table 61. Broadcom Business Overview

Table 62. Broadcom GNSS Chips & Modules Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 63. Broadcom GNSS Chips & Modules Product

Table 64. Broadcom Response to COVID-19 and Related Developments

Table 65. Mediatek Business Overview

Table 66. Mediatek GNSS Chips & Modules Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 67. Mediatek GNSS Chips & Modules Product

Table 68. Mediatek Response to COVID-19 and Related Developments

Table 69. U-blox Business Overview

Table 70. U-blox GNSS Chips & Modules Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 71. U-blox GNSS Chips & Modules Product

Table 72. U-blox Response to COVID-19 and Related Developments

Table 73. STM Business Overview

Table 74. STM GNSS Chips & Modules Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 75. STM GNSS Chips & Modules Product

Table 76. STM Response to COVID-19 and Related Developments

Table 77. Intel Corporation Business Overview

Table 78. Intel Corporation GNSS Chips & Modules Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 79. Intel Corporation GNSS Chips & Modules Product

Table 80. Intel Corporation Response to COVID-19 and Related Developments

Table 81. Furuno Electric Business Overview

Table 82. Furuno Electric GNSS Chips & Modules Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 83. Furuno Electric GNSS Chips & Modules Product

Table 84. Furuno Electric Response to COVID-19 and Related Developments

Table 85. Quectel Wireless Solutions Business Overview

Table 86. Quectel Wireless Solutions GNSS Chips & Modules Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 87. Quectel Wireless Solutions GNSS Chips & Modules Product

Table 88. Quectel Wireless Solutions Response to COVID-19 and Related Developments

Table 89. Navika Electronics Business Overview

Table 90. Navika Electronics GNSS Chips & Modules Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 91. Navika Electronics GNSS Chips & Modules Product

Table 92. Navika Electronics Response to COVID-19 and Related Developments

Table 93. GNSS Chips & Modules Distributors List

Table 94. GNSS Chips & Modules Customers List

Table 95. Covid-19 Impact on GNSS Chips & Modules Customers

## List Of Figures

### LIST OF FIGURES

- Figure 1. GNSS Chips & Modules Product Picture
- Figure 2. GNSS Chips & Modules Market Segmentation
- Figure 3. Research Objectives
- Figure 4. Research Process
- Figure 5. Data Triangulation
- Figure 6. Research Approach
- Figure 7. Commodity Prices-Metals Price Indices
- Figure 8. Commodity Prices- Precious Metal Price Indices
- Figure 9. Commodity Prices- Agricultural Raw Material Price Indices
- Figure 10. Commodity Prices- Food and Beverage Price Indices
- Figure 11. Commodity Prices- Fertilizer Price Indices
- Figure 12. Commodity Prices- Energy Price Indices
- Figure 13. G20+: Economic Policy Responses to COVID-19
- Figure 14. Global GNSS Chips & Modules Market Size, Pre-COVID-19 and Post-COVID-19 Comparison, 2015-2026 (US\$ Million)
- Figure 15. Global GNSS Chips & Modules Market Size, Pre-COVID-19 and Post-COVID-19, Year-over-Year Growth Rate, 2015-2026 (%)
- Figure 16. Global GNSS Chips & Modules Market Size, Quarterly Growth, 2020-2021 (%)
- Figure 17. Global GNSS Chips & Modules Market Size, Market Share by Type, 2019 VS 2020 (%)
- Figure 18. Global GNSS Chips & Modules Market Size, Market Share by Application, 2019 VS 2020 (%)
- Figure 19. Global GNSS Chips & Modules Market Size Market Share by Region, 2019 VS 2020 (%)
- Figure 20. United States Composite PMI and GDP
- Figure 21. Eurozone Composite PMI and GDP
- Figure 22. Eurozone Core v. Periphery PMI Output Indices
- Figure 23. Core v. Periphery PMI Employment Indices
- Figure 24. UK Composite PMI and GDP
- Figure 25. Caixin China Composite Output Index
- Figure 26. Caixin China General Services Business Activity Index
- Figure 27. Japan Composite Output Index
- Figure 28. South Korea Manufacturing PMI
- Figure 29. India Composite Output Index

Figure 30. ASEAN Manufacturing PMI

Figure 31. By Region, Asia-Pacific GNSS Chips & Modules Market Size Market Share, 2019-2021

## I would like to order

Product name: Covid-19 Impact on GNSS Chips & Modules Market, Global Research Reports 2020-2021

Product link: <https://marketpublishers.com/r/CE641507DD0AEN.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](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/CE641507DD0AEN.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