

Global Compact Digital Pressure Sensor Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/G67924530457EN.html>

Date: February 2026

Pages: 159

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

ID: G67924530457EN

Abstracts

The Compact Digital Pressure Sensor market represents a pivotal sector within the broader field of pressure sensing technology, offering compact and versatile solutions for measuring and monitoring pressure in various applications. These sensors play a crucial role in industries such as automotive, aerospace, healthcare, and industrial automation, where accurate and real-time pressure data is essential. The market is characterized by the compact form factor of these sensors, facilitating easy integration into space-constrained environments. Compact Digital Pressure Sensors provide benefits such as high precision, reliability, and digital output for simplified interfacing with control systems. Manufacturers within this market continually focus on improving sensor accuracy, response time, and durability to meet the demands of evolving industries. As the need for efficient pressure monitoring and control grows across diverse sectors, the Compact Digital Pressure Sensor market is expected to witness sustained expansion, driven by ongoing advancements in sensor technology and the increasing integration of digital pressure sensing solutions into a wide range of applications.

The global Compact Digital Pressure Sensor market size was estimated at USD 3586.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 4.90% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Compact Digital Pressure Sensor market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Compact Digital Pressure Sensor market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Compact Digital Pressure Sensor market.

Global Compact Digital Pressure Sensor Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

Ashcroft
Autonics
Keyence
SMC
CKD
Bosch
NAGANO KEIKI

NXP
Infineon
TE Connectivity
Honeywell
GE Measurement & Control
OMRON
Panasonic
WIKA
STMicroelectronics

Market Segmentation (by Type)

Pneumatic Pressure Sensor
Fluid Pressure Sensor

Market Segmentation (by Application)

Automotive
Medical
Industrial
Consumer Electronics
Oil and Gas
Military and Defense
Others

Geographic Segmentation

North America (USA, Canada, Mexico)
Europe (Germany, UK, France, Russia, Italy, Rest of Europe)
Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)
South America (Brazil, Argentina, Columbia, Rest of South America)
The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study
Neutral perspective on the market performance
Recent industry trends and developments

Competitive landscape & strategies of key players
Potential & niche segments and regions exhibiting promising growth covered
Historical, current, and projected market size, in terms of value
In-depth analysis of the Compact Digital Pressure Sensor Market
Overview of the regional outlook of the Compact Digital Pressure Sensor Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Compact Digital Pressure Sensor Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help

readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Compact Digital Pressure Sensor, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Compact Digital Pressure Sensor
- 1.2 Key Market Segments
 - 1.2.1 Compact Digital Pressure Sensor Segment by Type
 - 1.2.2 Compact Digital Pressure Sensor Segment by Application
- 1.3 Methodology & Sources of Information
 - 1.3.1 Research Methodology
 - 1.3.2 Research Process
 - 1.3.3 Market Breakdown and Data Triangulation
 - 1.3.4 Base Year
 - 1.3.5 Report Assumptions & Caveats

2 COMPACT DIGITAL PRESSURE SENSOR MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global Compact Digital Pressure Sensor Market Size (M USD) Estimates and Forecasts (2020-2035)
 - 2.1.2 Global Compact Digital Pressure Sensor Sales Estimates and Forecasts (2020-2035)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 COMPACT DIGITAL PRESSURE SENSOR MARKET COMPETITIVE LANDSCAPE

- 3.1 Company Assessment Quadrant
- 3.2 Global Compact Digital Pressure Sensor Product Life Cycle
- 3.3 Global Compact Digital Pressure Sensor Sales by Manufacturers (2020-2025)
- 3.4 Global Compact Digital Pressure Sensor Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Compact Digital Pressure Sensor Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Compact Digital Pressure Sensor Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types
- 3.8 Compact Digital Pressure Sensor Market Competitive Situation and Trends
 - 3.8.1 Compact Digital Pressure Sensor Market Concentration Rate

3.8.2 Global 5 and 10 Largest Compact Digital Pressure Sensor Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 COMPACT DIGITAL PRESSURE SENSOR INDUSTRY CHAIN ANALYSIS

4.1 Compact Digital Pressure Sensor Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF COMPACT DIGITAL PRESSURE SENSOR MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Industry News

5.4.1 New Product Developments

5.4.2 Mergers & Acquisitions

5.4.3 Expansions

5.4.4 Collaboration/Supply Contracts

5.5 PEST Analysis

5.5.1 Industry Policies Analysis

5.5.2 Economic Environment Analysis

5.5.3 Social Environment Analysis

5.5.4 Technological Environment Analysis

5.6 Global Compact Digital Pressure Sensor Market Porter's Five Forces Analysis

5.6.1 Global Trade Frictions

5.6.2 U.S. Tariff Policy ? April 2025

5.6.3 Global Trade Frictions and Their Impacts to Compact Digital Pressure Sensor Market

5.7 ESG Ratings of Leading Companies

6 COMPACT DIGITAL PRESSURE SENSOR MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Compact Digital Pressure Sensor Sales Market Share by Type (2020-2025)

6.3 Global Compact Digital Pressure Sensor Market Size by Type (2020-2025)

6.4 Global Compact Digital Pressure Sensor Price by Type (2020-2025)

7 COMPACT DIGITAL PRESSURE SENSOR MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Compact Digital Pressure Sensor Market Sales by Application (2020-2025)
- 7.3 Global Compact Digital Pressure Sensor Market Size (M USD) by Application (2020-2025)
- 7.4 Global Compact Digital Pressure Sensor Sales Growth Rate by Application (2020-2025)

8 COMPACT DIGITAL PRESSURE SENSOR MARKET SALES BY REGION

- 8.1 Global Compact Digital Pressure Sensor Sales by Region
 - 8.1.1 Global Compact Digital Pressure Sensor Sales by Region
 - 8.1.2 Global Compact Digital Pressure Sensor Sales Market Share by Region
- 8.2 Global Compact Digital Pressure Sensor Market Size by Region
 - 8.2.1 Global Compact Digital Pressure Sensor Market Size by Region
 - 8.2.2 Global Compact Digital Pressure Sensor Market Size by Region
- 8.3 North America
 - 8.3.1 North America Compact Digital Pressure Sensor Sales by Country
 - 8.3.2 North America Compact Digital Pressure Sensor Market Size by Country
 - 8.3.3 U.S. Market Overview
 - 8.3.4 Canada Market Overview
 - 8.3.5 Mexico Market Overview
- 8.4 Europe
 - 8.4.1 Europe Compact Digital Pressure Sensor Sales by Country
 - 8.4.2 Europe Compact Digital Pressure Sensor Market Size by Country
 - 8.4.3 Germany Market Overview
 - 8.4.4 France Market Overview
 - 8.4.5 U.K. Market Overview
 - 8.4.6 Italy Market Overview
 - 8.4.7 Spain Market Overview
- 8.5 Asia Pacific
 - 8.5.1 Asia Pacific Compact Digital Pressure Sensor Sales by Region
 - 8.5.2 Asia Pacific Compact Digital Pressure Sensor Market Size by Region
 - 8.5.3 China Market Overview
 - 8.5.4 Japan Market Overview

- 8.5.5 South Korea Market Overview
- 8.5.6 India Market Overview
- 8.5.7 Southeast Asia Market Overview
- 8.6 South America
 - 8.6.1 South America Compact Digital Pressure Sensor Sales by Country
 - 8.6.2 South America Compact Digital Pressure Sensor Market Size by Country
 - 8.6.3 Brazil Market Overview
 - 8.6.4 Argentina Market Overview
 - 8.6.5 Columbia Market Overview
- 8.7 Middle East and Africa
 - 8.7.1 Middle East and Africa Compact Digital Pressure Sensor Sales by Region
 - 8.7.2 Middle East and Africa Compact Digital Pressure Sensor Market Size by Region
 - 8.7.3 Saudi Arabia Market Overview
 - 8.7.4 UAE Market Overview
 - 8.7.5 Egypt Market Overview
 - 8.7.6 Nigeria Market Overview
 - 8.7.7 South Africa Market Overview

9 COMPACT DIGITAL PRESSURE SENSOR MARKET PRODUCTION BY REGION

- 9.1 Global Production of Compact Digital Pressure Sensor by Region(2020-2025)
- 9.2 Global Compact Digital Pressure Sensor Revenue Market Share by Region (2020-2025)
- 9.3 Global Compact Digital Pressure Sensor Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America Compact Digital Pressure Sensor Production
 - 9.4.1 North America Compact Digital Pressure Sensor Production Growth Rate (2020-2025)
 - 9.4.2 North America Compact Digital Pressure Sensor Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe Compact Digital Pressure Sensor Production
 - 9.5.1 Europe Compact Digital Pressure Sensor Production Growth Rate (2020-2025)
 - 9.5.2 Europe Compact Digital Pressure Sensor Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan Compact Digital Pressure Sensor Production (2020-2025)
 - 9.6.1 Japan Compact Digital Pressure Sensor Production Growth Rate (2020-2025)
 - 9.6.2 Japan Compact Digital Pressure Sensor Production, Revenue, Price and Gross Margin (2020-2025)
- 9.7 China Compact Digital Pressure Sensor Production (2020-2025)

- 9.7.1 China Compact Digital Pressure Sensor Production Growth Rate (2020-2025)
- 9.7.2 China Compact Digital Pressure Sensor Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 Ashcroft

- 10.1.1 Ashcroft Basic Information
- 10.1.2 Ashcroft Compact Digital Pressure Sensor Product Overview
- 10.1.3 Ashcroft Compact Digital Pressure Sensor Product Market Performance
- 10.1.4 Ashcroft Business Overview
- 10.1.5 Ashcroft SWOT Analysis
- 10.1.6 Ashcroft Recent Developments

10.2 Autonics

- 10.2.1 Autonics Basic Information
- 10.2.2 Autonics Compact Digital Pressure Sensor Product Overview
- 10.2.3 Autonics Compact Digital Pressure Sensor Product Market Performance
- 10.2.4 Autonics Business Overview
- 10.2.5 Autonics SWOT Analysis
- 10.2.6 Autonics Recent Developments

10.3 Keyence

- 10.3.1 Keyence Basic Information
- 10.3.2 Keyence Compact Digital Pressure Sensor Product Overview
- 10.3.3 Keyence Compact Digital Pressure Sensor Product Market Performance
- 10.3.4 Keyence Business Overview
- 10.3.5 Keyence SWOT Analysis
- 10.3.6 Keyence Recent Developments

10.4 SMC

- 10.4.1 SMC Basic Information
- 10.4.2 SMC Compact Digital Pressure Sensor Product Overview
- 10.4.3 SMC Compact Digital Pressure Sensor Product Market Performance
- 10.4.4 SMC Business Overview
- 10.4.5 SMC Recent Developments

10.5 CKD

- 10.5.1 CKD Basic Information
- 10.5.2 CKD Compact Digital Pressure Sensor Product Overview
- 10.5.3 CKD Compact Digital Pressure Sensor Product Market Performance
- 10.5.4 CKD Business Overview
- 10.5.5 CKD Recent Developments

10.6 Bosch

10.6.1 Bosch Basic Information

10.6.2 Bosch Compact Digital Pressure Sensor Product Overview

10.6.3 Bosch Compact Digital Pressure Sensor Product Market Performance

10.6.4 Bosch Business Overview

10.6.5 Bosch Recent Developments

10.7 NAGANO KEIKI

10.7.1 NAGANO KEIKI Basic Information

10.7.2 NAGANO KEIKI Compact Digital Pressure Sensor Product Overview

10.7.3 NAGANO KEIKI Compact Digital Pressure Sensor Product Market Performance

10.7.4 NAGANO KEIKI Business Overview

10.7.5 NAGANO KEIKI Recent Developments

10.8 NXP

10.8.1 NXP Basic Information

10.8.2 NXP Compact Digital Pressure Sensor Product Overview

10.8.3 NXP Compact Digital Pressure Sensor Product Market Performance

10.8.4 NXP Business Overview

10.8.5 NXP Recent Developments

10.9 Infineon

10.9.1 Infineon Basic Information

10.9.2 Infineon Compact Digital Pressure Sensor Product Overview

10.9.3 Infineon Compact Digital Pressure Sensor Product Market Performance

10.9.4 Infineon Business Overview

10.9.5 Infineon Recent Developments

10.10 TE Connectivity

10.10.1 TE Connectivity Basic Information

10.10.2 TE Connectivity Compact Digital Pressure Sensor Product Overview

10.10.3 TE Connectivity Compact Digital Pressure Sensor Product Market

Performance

10.10.4 TE Connectivity Business Overview

10.10.5 TE Connectivity Recent Developments

10.11 Honeywell

10.11.1 Honeywell Basic Information

10.11.2 Honeywell Compact Digital Pressure Sensor Product Overview

10.11.3 Honeywell Compact Digital Pressure Sensor Product Market Performance

10.11.4 Honeywell Business Overview

10.11.5 Honeywell Recent Developments

10.12 GE Measurement and Control

10.12.1 GE Measurement and Control Basic Information

10.12.2 GE Measurement and Control Compact Digital Pressure Sensor Product Overview

10.12.3 GE Measurement and Control Compact Digital Pressure Sensor Product Market Performance

10.12.4 GE Measurement and Control Business Overview

10.12.5 GE Measurement and Control Recent Developments

10.13 OMRON

10.13.1 OMRON Basic Information

10.13.2 OMRON Compact Digital Pressure Sensor Product Overview

10.13.3 OMRON Compact Digital Pressure Sensor Product Market Performance

10.13.4 OMRON Business Overview

10.13.5 OMRON Recent Developments

10.14 Panasonic

10.14.1 Panasonic Basic Information

10.14.2 Panasonic Compact Digital Pressure Sensor Product Overview

10.14.3 Panasonic Compact Digital Pressure Sensor Product Market Performance

10.14.4 Panasonic Business Overview

10.14.5 Panasonic Recent Developments

10.15 WIKA

10.15.1 WIKA Basic Information

10.15.2 WIKA Compact Digital Pressure Sensor Product Overview

10.15.3 WIKA Compact Digital Pressure Sensor Product Market Performance

10.15.4 WIKA Business Overview

10.15.5 WIKA Recent Developments

10.16 STMicroelectronics

10.16.1 STMicroelectronics Basic Information

10.16.2 STMicroelectronics Compact Digital Pressure Sensor Product Overview

10.16.3 STMicroelectronics Compact Digital Pressure Sensor Product Market Performance

10.16.4 STMicroelectronics Business Overview

10.16.5 STMicroelectronics Recent Developments

11 COMPACT DIGITAL PRESSURE SENSOR MARKET FORECAST BY REGION

11.1 Global Compact Digital Pressure Sensor Market Size Forecast

11.2 Global Compact Digital Pressure Sensor Market Forecast by Region

11.2.1 North America Market Size Forecast by Country

11.2.2 Europe Compact Digital Pressure Sensor Market Size Forecast by Country

11.2.3 Asia Pacific Compact Digital Pressure Sensor Market Size Forecast by Region

11.2.4 South America Compact Digital Pressure Sensor Market Size Forecast by Country

11.2.5 Middle East and Africa Forecasted Sales of Compact Digital Pressure Sensor by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)

12.1 Global Compact Digital Pressure Sensor Market Forecast by Type (2026-2035)

12.1.1 Global Forecasted Sales of Compact Digital Pressure Sensor by Type (2026-2035)

12.1.2 Global Compact Digital Pressure Sensor Market Size Forecast by Type (2026-2035)

12.1.3 Global Forecasted Price of Compact Digital Pressure Sensor by Type (2026-2035)

12.2 Global Compact Digital Pressure Sensor Market Forecast by Application (2026-2035)

12.2.1 Global Compact Digital Pressure Sensor Sales (K Units) Forecast by Application

12.2.2 Global Compact Digital Pressure Sensor Market Size (M USD) Forecast by Application (2026-2035)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global Compact Digital Pressure Sensor Market Size by Type (M USD)

Table 4. Global Compact Digital Pressure Sensor Market Size by Application

Table 5. Compact Digital Pressure Sensor Market Size Comparison by Region (M USD)

Table 6. Global Compact Digital Pressure Sensor Sales (K Units) by Manufacturers
(2020-2025)

Table 7. Global Compact Digital Pressure Sensor Sales Market Share by Manufacturers
(2020-2025)

Table 8. Global Compact Digital Pressure Sensor Revenue (M USD) by Manufacturers
(2020-2025)

Table 9. Global Compact Digital Pressure Sensor Revenue Share by Manufacturers
(2020-2025)

Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in
Compact Digital Pressure Sensor as of 2025)

Table 11. Global Market Compact Digital Pressure Sensor Average Price (USD/Unit) of
Key Manufacturers (2020-2025)

Table 12. Manufacturers? Manufacturing Sites, Areas Served

Table 13. Manufacturers? Product Type

Table 14. Global Compact Digital Pressure Sensor Manufacturers Market Concentration
Ratio (CR5 and HHI)

Table 15. Mergers & Acquisitions, Expansion Plans

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Compact Digital Pressure Sensor Market Challenges

Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026

Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027

Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026

Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading
Countries

Table 26. Global Compact Digital Pressure Sensor Sales by Type (K Units)

Table 27. Global Compact Digital Pressure Sensor Market Size by Type (M USD)

Table 28. Global Compact Digital Pressure Sensor Sales (K Units) by Type (2020-2025)

Table 29. Global Compact Digital Pressure Sensor Sales Market Share by Type (2020-2025)

Table 30. Global Compact Digital Pressure Sensor Market Size (M USD) by Type (2020-2025)

Table 31. Global Compact Digital Pressure Sensor Market Share by Type (2020-2025)

Table 32. Global Compact Digital Pressure Sensor Price (USD/Unit) by Type (2020-2025)

Table 33. Global Compact Digital Pressure Sensor Sales (K Units) by Application

Table 34. Global Compact Digital Pressure Sensor Market Size by Application

Table 35. Global Compact Digital Pressure Sensor Sales by Application (2020-2025) & (K Units)

Table 36. Global Compact Digital Pressure Sensor Sales Market Share by Application (2020-2025)

Table 37. Global Compact Digital Pressure Sensor Market Size by Application (2020-2025) & (M USD)

Table 38. Global Compact Digital Pressure Sensor Market Share by Application (2020-2025)

Table 39. Global Compact Digital Pressure Sensor Sales Growth Rate by Application (2020-2025)

Table 40. Global Compact Digital Pressure Sensor Sales by Region (2020-2025) & (K Units)

Table 41. Global Compact Digital Pressure Sensor Sales Market Share by Region (2020-2025)

Table 42. Global Compact Digital Pressure Sensor Market Size by Region (2020-2025) & (M USD)

Table 43. Global Compact Digital Pressure Sensor Market Size by Region (2020-2025)

Table 44. North America Compact Digital Pressure Sensor Sales by Country (2020-2025) & (K Units)

Table 45. North America Compact Digital Pressure Sensor Market Size by Country (2020-2025) & (M USD)

Table 46. Europe Compact Digital Pressure Sensor Sales by Country (2020-2025) & (K Units)

Table 47. Europe Compact Digital Pressure Sensor Market Size by Country (2020-2025) & (M USD)

Table 48. Asia Pacific Compact Digital Pressure Sensor Sales by Region (2020-2025) & (K Units)

Table 49. Asia Pacific Compact Digital Pressure Sensor Market Size by Region (2020-2025) & (M USD)

Table 50. South America Compact Digital Pressure Sensor Sales by Country (2020-2025) & (K Units)

Table 51. South America Compact Digital Pressure Sensor Market Size by Country (2020-2025) & (M USD)

Table 52. Middle East and Africa Compact Digital Pressure Sensor Sales by Region (2020-2025) & (K Units)

Table 53. Middle East and Africa Compact Digital Pressure Sensor Market Size by Region (2020-2025) & (M USD)

Table 54. Global Compact Digital Pressure Sensor Production (K Units) by Region(2020-2025)

Table 55. Global Compact Digital Pressure Sensor Revenue (US\$ Million) by Region (2020-2025)

Table 56. Global Compact Digital Pressure Sensor Revenue Market Share by Region (2020-2025)

Table 57. Global Compact Digital Pressure Sensor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. North America Compact Digital Pressure Sensor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Europe Compact Digital Pressure Sensor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. Japan Compact Digital Pressure Sensor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. China Compact Digital Pressure Sensor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 62. Ashcroft Basic Information

Table 63. Ashcroft Compact Digital Pressure Sensor Product Overview

Table 64. Ashcroft Compact Digital Pressure Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 65. Ashcroft Business Overview

Table 66. Ashcroft SWOT Analysis

Table 67. Ashcroft Recent Developments

Table 68. Autonics Basic Information

Table 69. Autonics Compact Digital Pressure Sensor Product Overview

Table 70. Autonics Compact Digital Pressure Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 71. Autonics Business Overview

Table 72. Autonics SWOT Analysis

Table 73. Autonics Recent Developments

Table 74. Keyence Basic Information

Table 75. Keyence Compact Digital Pressure Sensor Product Overview
Table 76. Keyence Compact Digital Pressure Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 77. Keyence Business Overview
Table 78. Keyence SWOT Analysis
Table 79. Keyence Recent Developments
Table 80. SMC Basic Information
Table 81. SMC Compact Digital Pressure Sensor Product Overview
Table 82. SMC Compact Digital Pressure Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 83. SMC Business Overview
Table 84. SMC Recent Developments
Table 85. CKD Basic Information
Table 86. CKD Compact Digital Pressure Sensor Product Overview
Table 87. CKD Compact Digital Pressure Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 88. CKD Business Overview
Table 89. CKD Recent Developments
Table 90. Bosch Basic Information
Table 91. Bosch Compact Digital Pressure Sensor Product Overview
Table 92. Bosch Compact Digital Pressure Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 93. Bosch Business Overview
Table 94. Bosch Recent Developments
Table 95. NAGANO KEIKI Basic Information
Table 96. NAGANO KEIKI Compact Digital Pressure Sensor Product Overview
Table 97. NAGANO KEIKI Compact Digital Pressure Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 98. NAGANO KEIKI Business Overview
Table 99. NAGANO KEIKI Recent Developments
Table 100. NXP Basic Information
Table 101. NXP Compact Digital Pressure Sensor Product Overview
Table 102. NXP Compact Digital Pressure Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 103. NXP Business Overview
Table 104. NXP Recent Developments
Table 105. Infineon Basic Information
Table 106. Infineon Compact Digital Pressure Sensor Product Overview
Table 107. Infineon Compact Digital Pressure Sensor Sales (K Units), Revenue (M

USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 108. Infineon Business Overview

Table 109. Infineon Recent Developments

Table 110. TE Connectivity Basic Information

Table 111. TE Connectivity Compact Digital Pressure Sensor Product Overview

Table 112. TE Connectivity Compact Digital Pressure Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 113. TE Connectivity Business Overview

Table 114. TE Connectivity Recent Developments

Table 115. Honeywell Basic Information

Table 116. Honeywell Compact Digital Pressure Sensor Product Overview

Table 117. Honeywell Compact Digital Pressure Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 118. Honeywell Business Overview

Table 119. Honeywell Recent Developments

Table 120. GE Measurement and Control Basic Information

Table 121. GE Measurement and Control Compact Digital Pressure Sensor Product Overview

Table 122. GE Measurement and Control Compact Digital Pressure Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 123. GE Measurement and Control Business Overview

Table 124. GE Measurement and Control Recent Developments

Table 125. OMRON Basic Information

Table 126. OMRON Compact Digital Pressure Sensor Product Overview

Table 127. OMRON Compact Digital Pressure Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 128. OMRON Business Overview

Table 129. OMRON Recent Developments

Table 130. Panasonic Basic Information

Table 131. Panasonic Compact Digital Pressure Sensor Product Overview

Table 132. Panasonic Compact Digital Pressure Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 133. Panasonic Business Overview

Table 134. Panasonic Recent Developments

Table 135. WIKA Basic Information

Table 136. WIKA Compact Digital Pressure Sensor Product Overview

Table 137. WIKA Compact Digital Pressure Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 138. WIKA Business Overview

Table 139. WIKA Recent Developments

Table 140. STMicroelectronics Basic Information

Table 141. STMicroelectronics Compact Digital Pressure Sensor Product Overview

Table 142. STMicroelectronics Compact Digital Pressure Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 143. STMicroelectronics Business Overview

Table 144. STMicroelectronics Recent Developments

Table 145. Global Compact Digital Pressure Sensor Sales Forecast by Region (2026-2035) & (K Units)

Table 146. Global Compact Digital Pressure Sensor Market Size Forecast by Region (2026-2035) & (M USD)

Table 147. North America Compact Digital Pressure Sensor Sales Forecast by Country (2026-2035) & (K Units)

Table 148. North America Compact Digital Pressure Sensor Market Size Forecast by Country (2026-2035) & (M USD)

Table 149. Europe Compact Digital Pressure Sensor Sales Forecast by Country (2026-2035) & (K Units)

Table 150. Europe Compact Digital Pressure Sensor Market Size Forecast by Country (2026-2035) & (M USD)

Table 151. Asia Pacific Compact Digital Pressure Sensor Sales Forecast by Region (2026-2035) & (K Units)

Table 152. Asia Pacific Compact Digital Pressure Sensor Market Size Forecast by Region (2026-2035) & (M USD)

Table 153. South America Compact Digital Pressure Sensor Sales Forecast by Country (2026-2035) & (K Units)

Table 154. South America Compact Digital Pressure Sensor Market Size Forecast by Country (2026-2035) & (M USD)

Table 155. Middle East and Africa Compact Digital Pressure Sensor Sales Forecast by Country (2026-2035) & (Units)

Table 156. Middle East and Africa Compact Digital Pressure Sensor Market Size Forecast by Country (2026-2035) & (M USD)

Table 157. Global Compact Digital Pressure Sensor Sales Forecast by Type (2026-2035) & (K Units)

Table 158. Global Compact Digital Pressure Sensor Market Size Forecast by Type (2026-2035) & (M USD)

Table 159. Global Compact Digital Pressure Sensor Price Forecast by Type (2026-2035) & (USD/Unit)

Table 160. Global Compact Digital Pressure Sensor Sales (K Units) Forecast by Application (2026-2035)

Table 161. Global Compact Digital Pressure Sensor Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Compact Digital Pressure Sensor
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Compact Digital Pressure Sensor Market Size (M USD), 2025-2035
- Figure 5. Global Compact Digital Pressure Sensor Market Size (M USD) (2020-2035)
- Figure 6. Global Compact Digital Pressure Sensor Sales (K Units) & (2020-2035)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Compact Digital Pressure Sensor Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Compact Digital Pressure Sensor Product Life Cycle
- Figure 13. Compact Digital Pressure Sensor Sales Share by Manufacturers in 2025
- Figure 14. Global Compact Digital Pressure Sensor Revenue Share by Manufacturers in 2025
- Figure 15. Compact Digital Pressure Sensor Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market Compact Digital Pressure Sensor Average Price (USD/Unit) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Compact Digital Pressure Sensor Revenue in 2025
- Figure 18. Industry Chain Map of Compact Digital Pressure Sensor
- Figure 19. Global Compact Digital Pressure Sensor Market PEST Analysis
- Figure 20. Global Compact Digital Pressure Sensor Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Compact Digital Pressure Sensor Market Share by Type
- Figure 27. Sales Market Share of Compact Digital Pressure Sensor by Type (2020-2025)
- Figure 28. Sales Market Share of Compact Digital Pressure Sensor by Type in 2025
- Figure 29. Market Share of Compact Digital Pressure Sensor by Type (2020-2025)

- Figure 30. Market Share of Compact Digital Pressure Sensor by Type in 2025
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global Compact Digital Pressure Sensor Market Share by Application
- Figure 33. Global Compact Digital Pressure Sensor Sales Market Share by Application (2020-2025)
- Figure 34. Global Compact Digital Pressure Sensor Sales Market Share by Application in 2025
- Figure 35. Global Compact Digital Pressure Sensor Market Share by Application (2020-2025)
- Figure 36. Global Compact Digital Pressure Sensor Market Share by Application in 2025
- Figure 37. Global Compact Digital Pressure Sensor Sales Growth Rate by Application (2020-2025)
- Figure 38. Global Compact Digital Pressure Sensor Sales Market Share by Region (2020-2025)
- Figure 39. Global Compact Digital Pressure Sensor Market Size by Region (2020-2025)
- Figure 40. North America Compact Digital Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)
- Figure 41. North America Compact Digital Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)
- Figure 42. North America Compact Digital Pressure Sensor Sales Market Share by Country in 2024
- Figure 43. North America Compact Digital Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 44. North America Compact Digital Pressure Sensor Market Size by Country in 2024
- Figure 45. U.S. Compact Digital Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)
- Figure 46. U.S. Compact Digital Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 47. Canada Compact Digital Pressure Sensor Sales (K Units) and Growth Rate (2020-2025)
- Figure 48. Canada Compact Digital Pressure Sensor Market Size (M USD) and Growth Rate (2020-2025)
- Figure 49. Mexico Compact Digital Pressure Sensor Sales (Units) and Growth Rate (2020-2025)
- Figure 50. Mexico Compact Digital Pressure Sensor Market Size (Units) and Growth Rate (2020-2025)
- Figure 51. Europe Compact Digital Pressure Sensor Sales and Growth Rate

(2020-2025) & (K Units)

Figure 52. Europe Compact Digital Pressure Sensor Sales Market Share by Country in 2024

Figure 53. Europe Compact Digital Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Compact Digital Pressure Sensor Market Size by Country in 2024

Figure 55. Germany Compact Digital Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Compact Digital Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Compact Digital Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Compact Digital Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Compact Digital Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Compact Digital Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Compact Digital Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Compact Digital Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Compact Digital Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Compact Digital Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Compact Digital Pressure Sensor Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Compact Digital Pressure Sensor Sales Market Share by Region in 2024

Figure 67. Asia Pacific Compact Digital Pressure Sensor Market Size by Region in 2024

Figure 68. China Compact Digital Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Compact Digital Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Compact Digital Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Compact Digital Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Compact Digital Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Compact Digital Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Compact Digital Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Compact Digital Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Compact Digital Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Compact Digital Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Compact Digital Pressure Sensor Sales and Growth Rate (K Units)

Figure 79. South America Compact Digital Pressure Sensor Sales Market Share by Country in 2024

Figure 80. South America Compact Digital Pressure Sensor Market Size and Growth Rate (M USD)

Figure 81. South America Compact Digital Pressure Sensor Market Size by Country in 2024

Figure 82. Brazil Compact Digital Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Compact Digital Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Compact Digital Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Compact Digital Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Compact Digital Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Compact Digital Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Compact Digital Pressure Sensor Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Compact Digital Pressure Sensor Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Compact Digital Pressure Sensor Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Compact Digital Pressure Sensor Market Size by

Region in 2024

Figure 92. Saudi Arabia Compact Digital Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Compact Digital Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Compact Digital Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Compact Digital Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Compact Digital Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Compact Digital Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Compact Digital Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Compact Digital Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Compact Digital Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Compact Digital Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Compact Digital Pressure Sensor Production Market Share by Region (2020-2025)

Figure 103. North America Compact Digital Pressure Sensor Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Compact Digital Pressure Sensor Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Compact Digital Pressure Sensor Production (K Units) Growth Rate (2020-2025)

Figure 106. China Compact Digital Pressure Sensor Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Compact Digital Pressure Sensor Sales Forecast by Volume (2020-2035) & (K Units)

Figure 108. Global Compact Digital Pressure Sensor Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global Compact Digital Pressure Sensor Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global Compact Digital Pressure Sensor Market Share Forecast by Type (2026-2035)

Figure 111. Global Compact Digital Pressure Sensor Sales Forecast by Application (2026-2035)

Figure 112. Global Compact Digital Pressure Sensor Market Share Forecast by Application (2026-2035)

I would like to order

Product name: Global Compact Digital Pressure Sensor Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/G67924530457EN.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/G67924530457EN.html>