

# **CNC Controller Market with COVID-19 Impact by Offering (Hardware and Software & Services), Machine Type, Axis Type (2-Axis, 3-Axis, 4-Axis, 5-Axis, and Multi-axis), Sales Channel, Industry, and Region - Global Forecast to 2026**

<https://marketpublishers.com/r/CF4188F23D7EN.html>

Date: April 2021

Pages: 189

Price: US\$ 4,950.00 (Single User License)

ID: CF4188F23D7EN

## **Abstracts**

The global CNC controller market size was valued at USD 2.8 billion in 2021 and is projected to reach USD 3.4 billion by 2026; it is expected to grow at a CAGR of 3.6% from 2021 to 2026. The growth of the CNC controller market is majorly driven by rising adoption of industrial automation in manufacturing industries and increasing demand for mass production across automotive industry,

COVID-19 has emerged as a global pandemic that has spread in several countries worldwide and disrupted various industries around the world. The prominent players across industries have been affected by this pandemic. The foreseeable decline in the growth of end-user applications may have a considerable direct impact on the CNC controller market.

“Indirect sales channels expected to grow at highest CAGR during the forecast period.”

Manufacturers majorly provide CNC controllers to end users through indirect sales channels or third-party providers. Most key players in the market have well-established sales networks and distribute their products worldwide. End users may lack the expertise required to integrate CNC controllers into CNC machines; thus, installations are majorly undertaken by system integrators or third-party providers appointed by companies. Owing to these factors, the indirect sales channel segment is projected to grow at a higher CAGR during the forecast period.

“Automotive industry is expected to contribute largest share of market during the forecast period.”

The automotive segment is estimated to account for the largest share of the market in 2021. To ensure enhanced power consumption and safety, modern automobile manufacturers adopt IoT and V2X communication technologies which enable vehicles to communicate with smart traffic signals. Thus, such advancements in automotive manufacturing technologies and increasing investments by key automotive manufacturers are some of the factors expected to drive the growth of the market in the automotive industry during the forecast period.

“APAC is expected to contribute the largest share of market during the forecast period.”

APAC is estimated to account for the largest share of the CNC controller market in 2021. Growth of the market is majorly driven by the growing manufacturing sector in the region. Continuous advancements and technological innovations in various industries; economic development in major economies such as China, Japan, and India; increasing infrastructural developments in Southeast Asian countries such as Singapore, Thailand, and Malaysia, among others; and rising foreign investments in this region is expected to fuel market growth.

Break-up of the profiles of primary participants:

By Company Type – Tier 1 – 40%, Tier 2 – 35%, and Tier 3 – 25%

By Designation – C-level Executives – 55%, Directors – 35%, and Others – 10%

By Region – North America - 35%, Europe – 30%, APAC – 25%, and RoW – 10%

FANUC(Japan), Siemens(Germany), Mitsubishi Electric(Japan), DMG MORI(Japan), Haas Automation(US), Hurco Companies(US), and Okuma(Japan) among others, are some of the key players in the market.

The CNC Controller market has been segmented into offering, machine type, axis type, sales channel, industry, and region. The CNC controller market has been studied for North America, Europe, Asia Pacific (APAC), and the Rest of the World (RoW).

## Reasons to buy the report:

Illustrative segmentation, analysis, and forecast of the market based on offering, machine type, axis type, sales channel, industry, and region have been conducted to give an overall view of the CNC controller market.

A value chain analysis has been performed to provide in-depth insights into the CNC controller market ecosystem.

The report includes pricing analysis, patent analysis, ecosystem analysis as well as technology, trade and case study analysis pertaining to CNC controller.

The key drivers, restraints, opportunities, and challenges pertaining to the CNC controller market have been detailed in this report.

Detailed information regarding the COVID-19 impact and related updates on the CNC controller market has been provided in the report.

The report includes a detailed competitive landscape of the market, along with key players, as well as in-depth analysis of their revenues and market share.

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\*Business Overview, Products/Solutions/Services offered, Recent Developments, and MnM View might not be captured in case of unlisted companies.

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