

COVID-19 Impact on Global Far-field Speech Recognition Market Size, Status and Forecast 2020-2026

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Abstracts

Far-field speech recognition is an essential technology for speech interactions, and aims to enable smart devices to recognize distant human speech (usually 1m-10m). This technology is applied to many scenarios such as smart home appliances (smart loudspeaker, smart TV), meeting transcription, and onboard navigation. Microphone array is often used to collect speech signals for far-field speech recognition. However, in a real environment, there is a lot of background noise, multipath reflection, reverberation, and even human voice interference, leading to decreased quality of pickup signal. Generally, the accuracy of far-field speech recognition is significantly less than near-field speech recognition.

Since the COVID-19 virus outbreak in December 2019, the disease has spread to almost 100 countries around the globe with the World Health Organization declaring it a public health emergency. The global impacts of the coronavirus disease 2019 (COVID-19) are already starting to be felt, and will significantly affect the Far-field Speech Recognition market in 2020.

COVID-19 can affect the global economy in three main ways: by directly affecting production and demand, by creating supply chain and market disruption, and by its financial impact on firms and financial markets.

The outbreak of COVID-19 has brought effects on many aspects, like flight cancellations; travel bans and quarantines; restaurants closed; all indoor events restricted; over forty countries state of emergency declared; massive slowing of the supply chain; stock market volatility; falling business confidence, growing panic among the population, and uncertainty about future.



This report also analyses the impact of Coronavirus COVID-19 on the Far-field Speech Recognition industry.

Based on our recent survey, we have several different scenarios about the Far-field Speech Recognition YoY growth rate for 2020. The probable scenario is expected to grow by a xx% in 2020 and the revenue will be xx in 2020 from US\$ xx million in 2019. The market size of Far-field Speech Recognition will reach xx in 2026, with a CAGR of xx% from 2020 to 2026.

With industry-standard accuracy in analysis and high data integrity, the report makes a brilliant attempt to unveil key opportunities available in the global Far-field Speech Recognition market to help players in achieving a strong market position. Buyers of the report can access verified and reliable market forecasts, including those for the overall size of the global Far-field Speech Recognition market in terms of revenue.

Players, stakeholders, and other participants in the global Far-field Speech Recognition market will be able to gain the upper hand as they use the report as a powerful resource. For this version of the report, the segmental analysis focuses on revenue and forecast by each application segment in terms of revenue and forecast by each type segment in terms of revenue for the period 2015-2026.

Regional and Country-level Analysis

The report offers an exhaustive geographical analysis of the global Far-field Speech Recognition market, covering important regions, viz, North America, Europe, China, Japan, Southeast Asia, India and Central & South America. It also covers key countries (regions), viz, U.S., Canada, Germany, France, U.K., Italy, Russia, China, Japan, South Korea, India, Australia, Taiwan, Indonesia, Thailand, Malaysia, Philippines, Vietnam, Mexico, Brazil, Turkey, Saudi Arabia, U.A.E, etc.

The report includes country-wise and region-wise market size for the period 2015-2026. It also includes market size and forecast by each application segment in terms of revenue for the period 2015-2026.

Competition Analysis

In the competitive analysis section of the report, leading as well as prominent players of the global Far-field Speech Recognition market are broadly studied on the basis of key factors. The report offers comprehensive analysis and accurate statistics on revenue by the player for the period 2015-2020. It also offers detailed analysis supported by reliable statistics on price and revenue (global level) by player for the period 2015-2020.



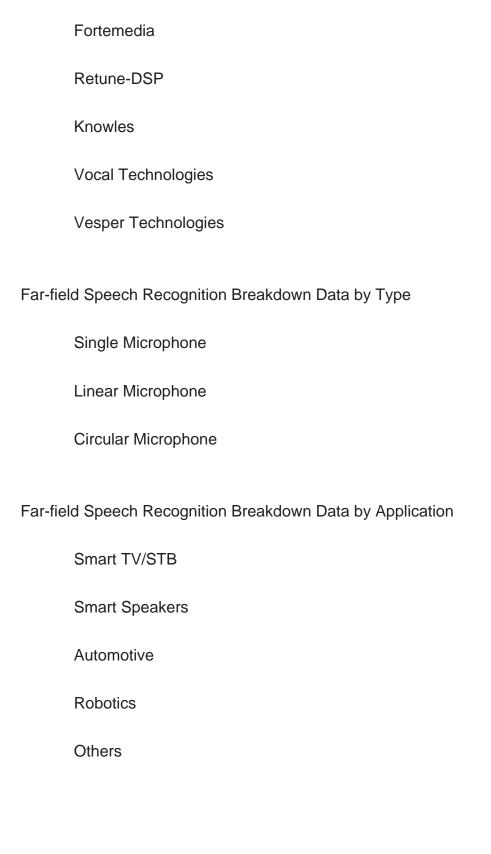
On the whole, the report proves to be an effective tool that players can use to gain a competitive edge over their competitors and ensure lasting success in the global Farfield Speech Recognition market. All of the findings, data, and information provided in the report are validated and revalidated with the help of trustworthy sources. The analysts who have authored the report took a unique and industry-best research and analysis approach for an in-depth study of the global Far-field Speech Recognition market.

The following players are covered in this report:

Synaptics
Texas Instruments
Andrea Electronics
Cirrus Logic
Microchip Technology
DSP Group
Qualcomm
Sensory
STMicroelectronics
Harman
Meeami Technologies
Alango
Xmos
Mightyworks

Matrix Labs







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