

North America Electric Vehicle (EV) Transmission Market 2020-2027 by Transmission Type (Single-speed, Multi-speed), Gear Type, Transmission System (AT, CVT, AMT), EV Type (BEV, HEV, PHEV), Vehicle Type, and Country: Trend Outlook and Growth Opportunity

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Abstracts

North America EV transmission market is expected to grow by 32.7% annually in the forecast period and reach \$6,855.7 million by 2027 driven by the growing demand for electric vehicles, favorable government initiatives, and increasing technology advancements in the transmission systems.

Highlighted with 25 tables and 43 figures, this 98-page report “North America Electric Vehicle (EV) Transmission Market 2020-2027 by Transmission Type (Single-speed, Multi-speed), Gear Type, Transmission System (AT, CVT, AMT), EV Type (BEV, HEV, PHEV), Vehicle Type, and Country: Trend Outlook and Growth Opportunity” is based on a comprehensive research of the entire North America EV transmission market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2017-2020 and provides forecast from 2021 till 2027 with 2020 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of North America market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19. The balanced (most likely) projection is used to quantify North America EV transmission market in every aspect of the classification from perspectives of Transmission Type, Gear Type, Transmission System, EV Type, Vehicle Type, and Country.

Based on Transmission Type, the North America market is segmented into the following sub-markets with annual revenue for 2017-2027 included in each section.

Single-speed Transmission

Multi-speed Transmission

Based on Gear Type, the North America market is segmented into the following sub-markets with annual revenue for 2017-2027 included in each section.

Single-gear Transmission

Multi-gear Transmission

Based on Transmission System, the North America market is segmented into the following sub-markets with annual revenue for 2017-2027 included in each section.

AT Transmission

Constant Variable Transmission (CVT)

Automatic Manual Transmission (AMT)

Other Transmissions

Based on EV Type, the North America market is segmented into the following sub-markets with annual revenue for 2017-2027 included in each section.

Battery Electric Vehicle (BEV)

Hybrid Electric Vehicle (HEV)

Plug-in Hybrid Electric Vehicle (PHEV)

Fuel Cell Electric Vehicle (FCEV)

Based on Vehicle Type, the North America market is segmented into the following sub-markets with annual revenue for 2017-2027 included in each section.

Passenger Cars

Commercial Vehicles

Geographically, the following national/local markets are fully investigated:

U.S.

Canada

Mexico

For each key country, detailed analysis and data for annual revenue are available for 2017-2027. The breakdown of key national markets by Transmission Type, Transmission System, and EV Type over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Specifically, potential risks associated with investing in North America EV transmission market are assayed quantitatively and qualitatively through GMD's Risk Assessment System. According to the risk analysis and evaluation, Critical Success Factors (CSFs) are generated as a guidance to help investors & stockholders identify emerging opportunities, manage and minimize the risks, develop appropriate business models, and make wise strategies and decisions.

Key Players (this may not be a complete list and extra companies can be added upon request):

Aisin Seiki Co. Ltd.
Allison Transmission Inc.
AVL List GmbH
BorgWarner Inc
Continental AG
Dana Limited
Eaton Corporation plc
JATCO Ltd.
Schaeffler Technologies AG & Co. KG
ZF Friedrichshafen AG

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

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