

Automotive Smart Display - Global Market Outlook (2020-2028)

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Abstracts

According to Statistics MRC, the Global Automotive Smart Display Market is accounted for \$7.35 billion in 2020 and is expected to reach \$16.67 billion by 2028 growing at a CAGR of 10.8% during the forecast period. Integration of smartphone connectivity in cars, increasing awareness for safety features among consumers and rising adoption of OLED technology are propelling the market growth. However, the threat of cyberattacks and the high cost of the display are restraining the growth of the market.

An automotive smart display is a wireless touch screen device that is designed to improve the safety and security of the occupants in the vehicle. Wireless smart display systems are powered by a battery, usually installed in private and commercial vehicles. Modern smart display systems also include vehicle-to-infrastructure and vehicle-to-vehicle connectivity to enhance customer experience.

Based on the autonomous driving, the semi-autonomous segment is going to have lucrative growth during the forecast period owing to the increasing integration of automotive electronic components, safety features, increased use of in-vehicle automotive smart display applications that provide better vehicle-driver communication, and the use of smart automotive components that assist the driver in terms of comfort and safe driving. By geography, North America is going to have high growth during the forecast period due to the high purchasing power of consumers in Canada and the United States that led to an increased demand for passenger cars in these countries, the increasing demand for advanced electronic and vehicle connectivity systems such as infotainment, telematics, and V2V and V2I features and the rising need for enhanced safety and comfort in vehicles.

Some of the key players profiled in the Automotive Smart Display Market include

Yazaki, Visteon, Aptiv, Samsung Electronics, Robert Bosch, AU Optronics, Panasonic, Nippon Seiki Co., Ltd., LG Display, Hyundai Mobis, Gentex, Magna International, Denso, Continental AG, Garmin Ltd., Pioneer Corporation, Alpine Electronics and Valeo.

Display Sizes Covered:

10" Display Size

Autonomous Driving Covered:

Autonomous/Conventional

Semi-Autonomous

Vehicle Types Covered:

Commercial Vehicles

Passenger Car

Display Technologies Covered:

Thin-Film Transistor Liquid Crystal Display (TFT-LCD)

Organic Light Emitting Diodes (OLED)

Liquid Crystal Display (LCD)

Vehicle Classes Covered:

Mid-Segment

Luxury

Economy

Propulsions Covered:

Electric Vehicle

Internal Combustion Engine (ICE)

Sales Channels Covered:

Aftermarket

Original Equipment Manufacturer (OEM)

Applications Covered:

Rear Seat Entertainment Touchscreen Display

Head-Up Display (HUD)

Digital Instrument Cluster/Advanced Instrument Cluster Display

Centre Stack Touchscreen Display

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country-level segments

Strategic recommendations for the new entrants

Covers Market data for the years 2019, 2020, 2021, 2025 and 2028

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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