

Opportunities and Competitive Analysis of the Automotive Hmi (Human Machine Interface) Market

<https://marketpublishers.com/r/O093995BE0C3EN.html>

Date: September 2021

Pages: 229

Price: US\$ 4,850.00 (Single User License)

ID: O093995BE0C3EN

Abstracts

The future of the automotive HMI market looks promising with opportunities in the passenger cars, light commercial vehicles, and electric vehicles markets. Global automotive HMI market is expected to reach an estimated \$28.4 billion by 2026 with a CAGR of 8.8% from 2021 to 2026. The major drivers for this market are increasing consumer demand for in-vehicle safety features, OEM efforts to lead in the adoption of connected and autonomous vehicles, and strong recovery in automotive production.

Continental AG, Visteon Corporation, Robert Bosch, and Valeo are among the major automotive HMI manufacturers.

A total of 131 figures / charts and 115 tables are provided in this 229 pages report to help in your business decisions. Sample figures with some insights are shown below. To learn the scope, benefits, companies researched, and other details of the automotive HMI market report, please download the report brochure.

The study includes trends and forecast for the automotive HMI market by product, end use, technology, access type, and function type as follows:

By Product [\$ Million Shipment Analysis from 2015 to 2026]:

Central Display

Voice Control System

Steering Mounted Control

Instrument Cluster

Head-Up Display (HUD)

Rear Seat Entertainment (RSE)

Multifunction Switch

By End Use [\$ Million Shipment Analysis 2015 to 2026]:

Passenger Cars

Light Commercial Vehicles

Electric Vehicles

By Technology [\$ Million Shipment Analysis 2015 to 2026]:

Visual Interface

Acoustic Interface

Others

By Access type [\$ Million Shipment Analysis from 2015 to 2026]:

Standard HMI

Multimodal HMI

By Function type [\$ Million Shipment Analysis from 2015 to 2026]:

Primary HMI

Secondary HMI

Central display segment is the largest segment over the forecast period due to continuous innovation in display technologies, followed by reduced cost of automotive displays.

Visual interface segment is expected to witness the highest growth over the forecast period due to growing demand for autonomous and electric vehicles, and integration of different display systems.

Features of the Global Automotive HMI Market

Market Size Estimates: Automotive HMI market size estimation in terms of value (\$M) shipment.

Trend and Forecast Analysis: Market trends (2015-2020) and forecast (2021-2026) by various segments.

Segmentation Analysis: Automotive HMI market by various segments, such as product, end use, technology, access type, and function type in terms of value.

Growth Opportunities: Analysis of growth opportunities in different product, end use, technology, access type, and function type for the automotive HMI market.

This report answers following key questions

Q.1 What are some of the most promising growth opportunities for the Global Automotive HMI market by product (central display, voice control system, and steering mounted control, instrument cluster, head-up display (HUD), rear seat entertainment (RSE), and multifunction switch), end use (passenger cars, light commercial vehicles, and electric vehicles), technology (visual interface, acoustic Interface, and others), access type (standard HMI, and multimodal HMI), function type (primary HMI, and secondary HMI)?

Q.2 Which segments will grow at a faster pace and why?

Q.3 Which regions will grow at a faster pace and why?

Q.4 What are the key factors affecting market dynamics? What are the drivers and challenges of the market?

Q.5 What are the business risks and threats to the market?

Q.6 What are the emerging trends in this market and the reasons behind them?

Q.7 What are some changing demands of customers in the market?

Q.8 What are the new developments in the market? Which companies are leading these developments?

Q.9 Who are the major players in this market? What strategic initiatives are being implemented by key players for business growth?

Q.10 What are some of the competitive products and processes in this area and how big of a threat do they pose for loss of market share via product substitution?

Q.11 What M&A activity has occurred in the last 5 years?

Contents

1. EXECUTIVE SUMMARY

2. MARKET BACKGROUND AND CLASSIFICATIONS

2.1: Introduction, Background, and Classifications

2.2: Supply Chain

2.3: Industry Drivers and Challenges

3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2015 TO 2026

3.1: Macroeconomic Trends and Forecast

3.2: Global Automotive HMI Market Trends and Forecast

3.3: Global Automotive HMI Market Trends and Forecast

3.4: Global Automotive HMI Market by Product

3.4.1: Central Display

3.4.2: Voice Control System

3.4.3: Steering Mounted Control

3.4.4: Instrument Cluster

3.4.5: Head-Up Display (HUD)

3.4.6: Rear Seat Entertainment (RSE)

3.4.7: Multifunction Switch

3.5: Global Automotive HMI Market by End Use

3.5.1: Passenger Cars

3.5.2: Light Commercial Vehicles

3.5.3: Electric Vehicles

3.6: Global Automotive HMI Market by Technology

3.6.1: Visual Interface

3.6.2: Acoustic Interface

3.6.3: Other

3.7: Global Automotive HMI Market by Access type

3.7.1: Standard HMI

3.7.2: Multimodal HMI

3.8: Global Automotive HMI Market by Function type

3.8.1: Primary HMI

3.8.2: Secondary HMI

4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION FROM 2015 TO

2026

- 4.1: Global Automotive HMI Market by Region
- 4.2: North American Automotive HMI Market Trends and Forecast
 - 4.2.1: North American Automotive HMI Market by Product
 - 4.2.2: North American Automotive HMI Market by End Use
 - 4.2.3: North American Automotive HMI Market by Technology
 - 4.2.4: North American Automotive HMI Market by Access Type
 - 4.2.5: North American Automotive HMI Market by Function Type
 - 4.2.6: The United States Automotive HMI Market
 - 4.2.7: Mexican Automotive HMI Market
 - 4.2.8: Canadian Automotive HMI Market
- 4.3: European Automotive HMI Market Trends and Forecast
 - 4.3.1: European Automotive HMI Market by Product
 - 4.3.2: European Automotive HMI Market by End Use
 - 4.3.3: European Automotive HMI Market by Technology
 - 4.3.4: European Automotive HMI Market by Access Type
 - 4.3.5: European Automotive HMI Market by Function Type
 - 4.3.6: German Automotive HMI Market
 - 4.3.7: Italian Automotive HMI Market
 - 4.3.8: United Kingdom Automotive HMI Market
- 4.4: APAC Automotive HMI Market Trends and Forecast
 - 4.4.1: APAC Automotive HMI Market by Product
 - 4.4.2: APAC Automotive HMI Market by End Use
 - 4.4.3: APAC Automotive HMI Market by Technology
 - 4.4.4: APAC Automotive HMI Market by Access Type
 - 4.4.5: APAC Automotive HMI Market by Function Type
 - 4.4.6: Chinese Automotive HMI Market
 - 4.4.7: Japanese Automotive HMI Market
 - 4.4.8: Indian Automotive HMI Market
- 4.5: ROW Automotive HMI Market Trends and Forecast
 - 4.5.1: ROW Automotive HMI Market by Product
 - 4.5.2: ROW Automotive HMI Market by End Use
 - 4.5.3: ROW Automotive HMI Market by Technology
 - 4.5.4: ROW Automotive HMI Market by Access Type
 - 4.5.5: ROW Automotive HMI Market by Function Type
 - 4.5.6: Brazilian Automotive HMI Market
 - 4.5.7: Turkish Automotive HMI Market

5. COMPETITOR ANALYSIS

- 5.1: Product Portfolio Analysis
- 5.2: Market Share Analysis
- 5.3: Operational Integration
- 5.4: Geographical Reach
- 5.5: Porter's Five Forces Analysis

6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

- 6.1: Growth Opportunity Analysis
 - 6.1.1: Growth Opportunities for the Global Automotive HMI Market by Product
 - 6.1.2: Growth Opportunities for the Global Automotive HMI Market by End Use
 - 6.1.3: Growth Opportunities for the Global Automotive HMI Market by Technology
 - 6.1.4: Growth Opportunities for the Global Automotive HMI Market by Access Type
 - 6.1.5: Growth Opportunities for the Global Automotive HMI Market by Function Type
 - 6.1.6: Growth Opportunities for the Global Automotive HMI Market by Region
- 6.2: Emerging Trends in the Global Automotive HMI Market
- 6.3: Strategic Analysis
 - 6.3.1: New Product Development
 - 6.3.2: Mergers, Acquisitions, and Joint Ventures in the Global Automotive HMI Market
 - 6.3.3: Certification and Licensing
 - 6.3.4: Technology Development

7. COMPANY PROFILES OF LEADING PLAYERS

- 7.1: Continental AG
- 7.2: Visteon Corporation
- 7.3: Valeo
- 7.4: Robert Bosch GmbH
- 7.5: Panasonic Corporation
- 7.6: Denso Corporation
- 7.7: Nippon Seiki Co. Ltd
- 7.8: Magneti Marelli (CK Holdings)
- 7.9: Yazaki Corporation
- 7.10: Alpine Electronics, Inc.
- 7.11: Aptiv

List Of Figures

LIST OF FIGURES

Chapter 2. Market Background and Classifications

Figure 2.1: Classification of the Global Automotive HMI Market by Product, End Use, Technology, Access Type, and Function

Figure 2.2: Products of the Global Automotive HMI Market

Figure 2.3: Voice Control System

Figure 2.4: Central Display

Figure 2.5: Steering Mounted Control

Figure 2.6: Instrument Cluster

Figure 2.7: Head-Up Display (HUD)

Figure 2.8: Rear Seat Entertainment (RSE)

Figure 2.9: Multifunction Switch

Figure 2.10: Supply Chain for the Global Automotive HMI Market

Figure 2.11: Major Drivers and Challenges for the Global Automotive HMI Market

Chapter 3. Market Trends and Forecast Analysis from 2015 to 2026

Figure 3.1: Trends of the Global GDP Growth Rate

Figure 3.2: Trends of the Global Population Growth Rate

Figure 3.3: Trends of the Regional GDP Growth Rate

Figure 3.4: Trends of the Regional Population Growth Rate

Figure 3.5: Trends of the Regional Per Capita Income

Figure 3.6: Forecast for the Global GDP Growth Rate

Figure 3.7: Forecast for the Global Population Growth Rate

Figure 3.8: Forecast for the Regional GDP Growth Rate

Figure 3.9: Forecast for the Regional Population Growth Rate

Figure 3.10: Forecast for the Regional Per Capita Income

Figure 3.11: Global Automotive Production Growth Rate (2014-25)

Figure 3.12: Trends and Forecast for the Global Automotive HMI Market (2015-2026)

Figure 3.13: Trends of the Global Automotive HMI Market (\$M) by Product (2015-2020)

Figure 3.14: Forecast for the Global Automotive HMI Market (\$M) by Product (2021-2026)

Figure 3.15: Trends and Forecast for Voice Control System in the Global Automotive HMI Market (2015-2026)

Figure 3.16: Trends and Forecast for Central Display in the Global Automotive HMI Market (2015-2026)

Figure 3.17: Trends and Forecast for Steering Mounted Control in the Global Automotive HMI Market (2015-2026)

Figure 3.18: Trends and Forecast for Instrument Cluster in the Global Automotive HMI Market (2015-2026)

Figure 3.19: Trends and Forecast for Head-Up Display (HUD) in the Global Automotive HMI Market (2015-2026)

Figure 3.20: Trends and Forecast for Rear Seat Entertainment in the Global Automotive HMI Market (2015-2026)

Figure 3.21: Trends and Forecast for Multifunction Switch in the Global Automotive HMI Market (2015-2026)

Figure 3.22: Trends of the Global Automotive HMI Market (\$M) by End Use (2015-2020)

Figure 3.23: Forecast for the Global Automotive HMI Market (\$M) by End Use (2021-2026)

Figure 3.24: Trends and Forecast for Passenger Cars in the Global Automotive HMI Market (2015-2026)

Figure 3.25: Trends and Forecast for the Global Automotive HMI Market (\$M) by Passenger Car Type (2020 and 2026)

Figure 3.26: Trends and Forecast for Light Commercial Vehicles in the Global Automotive HMI Market (2015-2026)

Figure 3.27: Trends and Forecast for Electric Vehicles in the Global Automotive HMI Market (2015-2026)

Figure 3.28: Trends of the Global Automotive HMI Market (\$M) by Technology (2015-2020)

Figure 3.29: Forecast for the Global Automotive HMI Market (\$M) by Technology (2021-2026)

Figure 3.30: Trends and Forecast for Visual Interface in the Global Automotive HMI Market (2015-2026)

Figure 3.31: Trends and Forecast for Acoustic Interface in the Global Automotive HMI Market (2015-2026)

Figure 3.32: Trends and Forecast for Other Technologies in the Global Automotive HMI Market (2015-2026)

Figure 3.33: Trends of the Global Automotive HMI Market (\$M) by Access Type (2015-2020)

Figure 3.34: Forecast for the Global Automotive HMI Market (\$M) by Access Type (2021-2026)

Figure 3.35: Trends and Forecast for Standard HMI in the Global Automotive HMI Market (2015-2026)

Figure 3.36: Trends and Forecast for Multimodal HMI in the Global Automotive HMI Market (2015-2026)

Figure 3.37: Trends of the Global Automotive HMI Market (\$M) by Function Type (2015-2020)

Figure 3.38: Forecast for the Global Automotive HMI Market (\$M) by Function Type (2021-2026)

Figure 3.39: Trends and Forecast for Primary HMI in the Global Automotive HMI Market (2015-2026)

Figure 3.40: Trends and Forecast for Secondary HMI in the Global Automotive HMI Market (2015-2026)

Chapter 4. Market Trends and Forecast Analysis by Region from 2015 to 2026

Figure 4.1: Trends of the Global Automotive HMI Market (\$M) by Region (2015-2020)

Figure 4.2: Forecast for the Global Automotive HMI Market (\$M) by Region (2021-2026)

Figure 4.3: Trends and Forecast for the North American Automotive HMI Market (2015-2026)

Figure 4.4: Trends of the North American Automotive HMI Market (\$M) by Product (2015-2020)

Figure 4.5: Forecast for the North American Automotive HMI Market (\$M) by Product (2021-2026)

Figure 4.6: Trends of the North American Automotive HMI Market (\$M) by End Use (2015-2020)

Figure 4.7: Forecast for the North American Automotive HMI Market (\$M) by End Use (2021-2026)

Figure 4.8: Trends of the North American Automotive HMI Market (\$M) by Technology (2015-2020)

Figure 4.9: Forecast for the North American Automotive HMI Market (\$M) by Technology (2021-2026)

Figure 4.10: Trends of the North American Automotive HMI Market (\$M) by Access Type (2015-2020)

Figure 4.11: Forecast for the North American Automotive HMI Market (\$M) by Access Type (2021-2026)

Figure 4.12: Trends of the North American Automotive HMI Market (\$M) by Function Type (2015-2020)

Figure 4.13: Forecast for the North American Automotive HMI Market (\$M) by Function Type (2021-2026)

Figure 4.14: Trends and Forecast for the United States Automotive HMI Market (2015-2026)

Figure 4.15: Trends and Forecast for the Mexican Automotive HMI Market (2015-2026)

Figure 4.16: Trends and Forecast for the Canadian Automotive HMI Market (\$M) (2015-2026)

Figure 4.17: Trends and Forecast for the European Automotive HMI Market (2015-2026)

Figure 4.18: Trends of the European Automotive HMI Market (\$M) by Product

(2015-2020)

Figure 4.19: Forecast for the European Automotive HMI Market (\$M) by Product (2021-2026)

Figure 4.20: Trends of the European Automotive HMI Market (\$M) by End Use (2015-2020)

Figure 4.21: Forecast for the European Automotive HMI Market (\$M) by End Use (2021-2026)

Figure 4.22: Trends of the European Automotive HMI Market (\$M) by Technology (2015-2020)

Figure 4.23: Forecast for the European Automotive HMI Market (\$M) by Technology (2021-2026)

Figure 4.24: Trends of the European Automotive HMI Market (\$M) by Access Type (2015-2020)

Figure 4.25: Forecast for the European Automotive HMI Market (\$M) by Access Type (2021-2026)

Figure 4.26: Trends of the European Automotive HMI Market (\$M) by Function Type (2015-2020)

Figure 4.27: Forecast for the European Automotive HMI Market (\$M) by Function Type (2021-2026)

Figure 4.28: Trends and Forecast for the German Automotive HMI Market (2015-2026)

Figure 4.29: Trends and Forecast for the Italian Automotive HMI Market (25-2026)

Figure 4.30: Trends and Forecast for the United Kingdom Automotive HMI Market (2015-2026)

Figure 4.31: Trends and Forecast for the APAC Automotive HMI Market (2015-2026)

Figure 4.32: Trends of the APAC Automotive HMI Market (\$M) by Product (2015-2020)

Figure 4.33: Forecast for the APAC Automotive HMI Market (\$M) by Product (2021-2026)

Figure 4.34: Trends of the APAC Automotive HMI Market (\$M) by End Use (2015-2020)

Figure 4.35: Forecast for the APAC Automotive HMI Market (\$M) by End Use (2021-2026)

Figure 4.36: Trends of the APAC Automotive HMI Market (\$M) by Technology (2015-2020)

Figure 4.37: Forecast for the APAC Automotive HMI Market (\$M) by Technology (2021-2026)

Figure 4.38: Trends of the APAC Automotive HMI Market (\$M) by Access Type (2015-2020)

Figure 4.39: Forecast for the APAC Automotive HMI Market (\$M) by Access Type (2021-2026)

Figure 4.40: Trends of the APAC Automotive HMI Market (\$M) by Function Type

(2015-2020)

Figure 4.41: Forecast for the APAC Automotive HMI Market (\$M) by Function Type (2021-2026)

Figure 4.42: Trends and Forecast for the Chinese Automotive HMI Market (2015-2026)

Figure 4.43: Trends and Forecast for the Japanese Automotive HMI Market (2015-2026)

Figure 4.44: Trends and Forecast for the Indian Automotive HMI Market (2015-2026)

Figure 4.45: Trends and Forecast for the ROW Automotive HMI Market (2015-2026)

Figure 4.46: Trends of the ROW Automotive HMI Market (\$M) by Product (2015-2020)

Figure 4.47: Forecast for the ROW Automotive HMI Market (\$M) by Product (2021-2026)

Figure 4.48: Trends of the ROW Automotive HMI Market (\$M) by End Use (2015-2020)

Figure 4.49: Forecast for the ROW Automotive HMI Market (\$M) by End Use (2021-2026)

Figure 4.50: Trends of the ROW Automotive HMI Market (\$M) by Technology (2015-2020)

Figure 4.51: Forecast for the ROW Automotive HMI Market (\$M) by Technology (2021-2026)

Figure 4.52: Trends of the ROW Automotive HMI Market (\$M) by Access Type (2015-2020)

Figure 4.53: Forecast for the ROW Automotive HMI Market (\$M) by Access Type (2021-2026)

Figure 4.54: Trends of the ROW Automotive HMI Market (\$M) by Function Type (2015-2020)

Figure 4.55: Forecast for the ROW Automotive HMI Market (\$M) by Function Type (2021-2026)

Figure 4.56: Trends and Forecast for the Brazilian Automotive HMI Market (2015-2026)

Figure 4.57: Trends and Forecast for the Turkish Automotive HMI Market (2015-2026)

Chapter 5. Competitor Analysis

Figure 5.1: Market Share Analysis of the Global Automotive HMI Market (2020)

Figure 5.2: Market Share Analysis of the Global Automotive HMI Market in 2020

Figure 5.3: Headquarter Locations of Major Automotive HMI Manufacturers

Figure 5.4: Porter's Five Forces Analysis of the Global Automotive HMI Market

Chapter 6. Growth Opportunities and Strategic Analysis

Figure 6.1: Growth Opportunities for the Global Automotive HMI Market

Figure 6.2: Growth Opportunities for the Global Automotive HMI Market by Product (2021-2026)

Figure 6.3: Growth Opportunities for the Global Automotive HMI Market by End Use (2021-2026)

Figure 6.4: Growth Opportunities for the Global Automotive HMI Market by Technology (2021-2026)

Figure 6.5: Growth Opportunities for the Global Automotive HMI Market by Access Type (2021-2026)

Figure 6.6: Growth Opportunities for the Global Automotive HMI Market by Function Type (2021-2026)

Figure 6.7: Growth Opportunities for the Global Automotive HMI Market by Region (2021-2026)

Figure 6.8: Emerging Trends in the Global Automotive HMI Market

Figure 6.9: Strategic Initiatives by Major Competitors in the Global Automotive HMI Market

Chapter 7. Company Profiles of Leading Players

Figure 7.1: Major Plant Locations of Continental AG

Figure 7.2: Major Plant Locations of Visteon Corporation

Figure 7.3: Major Plant Locations of Valeo

Figure 7.4: Major Plant Locations of Robert Bosch GmbH

Figure 7.5: Major Plant Locations of Panasonic Corporation

Figure 7.6: Major Plant Locations of Denso Corporation

Figure 7.7: Major Plant Locations of Nippon Seiki Co. Ltd.

Figure 7.8: Major Plant Locations of Magneti Marelli S.p.A

Figure 7.9: Major Plant Locations of Yazaki Corporation

Figure 7.10: Major Plant Locations of Alpine Electronics, Inc.

List Of Tables

LIST OF TABLES

Chapter 1. Executive Summary

Table 1.1: Global Automotive HMI Market Parameters and Attributes

Chapter 3. Market Trends and Forecast Analysis from 2015 to 2026

Table 3.1: Trends of the Global Automotive HMI Market (2015-2020)

Table 3.2: Forecast for the Global Automotive HMI Market (2021-2026)

Table 3.3: Market Size and CAGR of Various Products in the Global Automotive HMI Market (2015-2020)

Table 3.4: Market Size and CAGR of Various Products in the Global Automotive HMI Market (2021-2026)

Table 3.5: Trends of Voice Control System in the Global Automotive HMI Market (2015-2020)

Table 3.6: Forecast for Voice Control System in the Global Automotive HMI Market (2021-2026)

Table 3.7: Trends of Central Display in the Global Automotive HMI Market (2015-2020)

Table 3.8: Forecast for Central Display in the Global Automotive HMI Market (2021-2024)

Table 3.9: Trends of Steering Mounted Control in the Global Automotive HMI Market (2015-2020)

Table 3.10: Forecast for Steering Mounted Control in the Global Automotive HMI Market (2021-2026)

Table 3.11: Trends of Instrument Cluster in the Global Automotive HMI Market (2015-2020)

Table 3.12: Forecast for Instrument Cluster in the Global Automotive HMI Market (2021-2026)

Table 3.13: Trends of Head-Up Display in the Global Automotive HMI Market (2015-2020)

Table 3.14: Forecast for Head-Up Display in the Global Automotive HMI Market (2021-2026)

Table 3.15: Trends of Rear Seat Entertainment in the Global Automotive HMI Market (2015-2020)

Table 3.16: Forecast for Rear Seat Entertainment in the Global Automotive HMI Market (2021-2026)

Table 3.17: Trends of Multifunction Switch in the Global Automotive HMI Market (2015-2020)

Table 3.18: Forecast for Multifunction Switch in the Global Automotive HMI Market

(2021-2026)

Table 3.19: Market Size and CAGR of Various End Uses in the Global Automotive HMI Market by Value (2015-2020)

Table 3.20: Market Size and CAGR of Various End Uses in the Global Automotive HMI Market by Value (2021-2026)

Table 3.21: Trends of Passenger Cars in the Global Automotive HMI Market (2015-2020)

Table 3.22: Forecast for Passenger Cars in the Global Automotive HMI Market (2021-2026)

Table 3.23: Market Size of Various Passenger Car Types in the Global Automotive HMI Market (2015-2020)

Table 3.24: Trends of Light Commercial Vehicles in the Global Automotive HMI Market (2015-2020)

Table 3.25: Forecast for Light Commercial Vehicles in the Global Automotive HMI Market (2021-2026)

Table 3.26: Trends of Electric Vehicles in the Global Automotive HMI Market (2015-2020)

Table 3.27: Forecast for Electric Vehicles in the Global Automotive HMI Market (2021-2026)

Table 3.28: Market Size and CAGR of Various Technologies in the Global Automotive HMI Market by Value (2015-2020)

Table 3.29: Market Size and CAGR of Various Technologies in the Global Automotive HMI Market by Value (2021-2026)

Table 3.30: Trends of Visual Interface in the Global Automotive HMI Market (2015-2020)

Table 3.31: Forecast for Visual Interface in the Global Automotive HMI Market (2021-2026)

Table 3.32: Trends of Acoustic Interface in the Global Automotive HMI Market (2015-2020)

Table 3.33: Forecast for Acoustic Interface in the Global Automotive HMI Market (2021-2026)

Table 3.34: Trends of Other Technologies in the Global Automotive HMI Market (2015-2020)

Table 3.35: Forecast for Other Technologies in the Global Automotive HMI Market (2021-2026)

Table 3.36: Market Size and CAGR of Various Access Types in the Global Automotive HMI Market by Value (2015-2020)

Table 3.37: Market Size and CAGR of Various Access Types in the Global Automotive HMI Market by Value (2021-2026)

Table 3.38: Trends of Standard HMI in the Global Automotive HMI Market (2015-2020)

Table 3.39: Forecast for Standard HMI in the Global Automotive HMI Market (2021-2026)

Table 3.40: Trends of Multimodal HMI in the Global Automotive HMI Market (2015-2020)

Table 3.41: Forecast for Multimodal HMI in the Global Automotive HMI Market (2021-2026)

Table 3.42: Market Size and CAGR of Various Function Types in the Global Automotive HMI Market by Value (2015-2020)

Table 3.43: Market Size and CAGR of Various Function Types in the Global Automotive HMI Market by Value (2021-2026)

Table 3.44: Trends of Primary HMI in the Global Automotive HMI Market (2015-2020)

Table 3.45: Forecast for Primary HMI in the Global Automotive HMI Market (2021-2026)

Table 3.46: Trends of Secondary HMI in the Global Automotive HMI Market (2015-2020)

Table 3.47: Forecast for Secondary HMI in the Global Automotive HMI Market (2021-2026)

Chapter 4. Market Trends and Forecast Analysis by Region from 2015 to 2026

Table 4.1: Market Size and CAGR of Various Regions in the Global Automotive HMI Market by Value (2015-2020)

Table 4.2: Market Size and CAGR of Various Regions in the Global Automotive HMI Market (2021-2026)

Table 4.3: Trends of the North American Automotive HMI Market (2015-2026)

Table 4.4: Forecast for the North American Automotive HMI Market (2021-2026)

Table 4.5: Market Size and CAGR of Various Products in the North American Automotive HMI Market by Value (2015-2020)

Table 4.6: Market Size and CAGR of Various Products in the North American Automotive HMI Market by Value (2021-2026)

Table 4.7: Market Size and CAGR of Various End Uses in the North American Automotive HMI Market by Value (2015-2020)

Table 4.8: Market Size and CAGR of Various End Uses in the North American Automotive HMI Market by Value (2021-2026)

Table 4.9: Market Size and CAGR of Various Technologies in the North American Automotive HMI Market by Value (2015-2020)

Table 4.10: Market Size and CAGR of Various Technologies in the North American Automotive HMI Market by Value (2021-2026)

Table 4.11: Market Size and CAGR of Various Access Types in the North American Automotive HMI Market by Value (2015-2020)

Table 4.12: Market Size and CAGR of Various Access Types in the North American

Automotive HMI Market by Value (2021-2026)

Table 4.13: Market Size and CAGR of Various Function Types in the North American Automotive HMI Market by Value (2015-2020)

Table 4.14: Market Size and CAGR of Various Function Types in the North American Automotive HMI Market by Value (2021-2026)

Table 4.15: Trends and Forecast for the United States Automotive HMI Market (2015-2026)

Table 4.16: Trends and Forecast for the Mexican Automotive HMI Market (2015-2026)

Table 4.17: Trends and Forecast for the Canadian Automotive HMI Market (2015-2026)

Table 4.18: Trends of the European Automotive HMI Market (2015-2026)

Table 4.19: Forecast for the European Automotive HMI Market (2021-2026)

Table 4.20: Market Size and CAGR of Various Products in the European Automotive HMI Market by Value (2015-2020)

Table 4.21: Market Size and CAGR of Various Products in the European Automotive HMI Market by Value (2021-2026)

Table 4.22: Market Size and CAGR of Various End Uses in the European Automotive HMI Market by Value (2015-2020)

Table 4.23: Market Size and CAGR of Various End Uses in the European Automotive HMI Market by Value (2021-2026)

Table 4.24: Market Size and CAGR of Various Technologies in the European Automotive HMI Market by Value (2015-2020)

Table 4.25: Market Size and CAGR of Various Technologies in the European Automotive HMI Market by Value (2021-2026)

Table 4.26: Market Size and CAGR of Various Access Types in the European Automotive HMI Market by Value (2015-2020)

Table 4.27: Market Size and CAGR of Various Access Types in the European Automotive HMI Market by Value (2021-2026)

Table 4.28: Market Size and CAGR of Various Function Types in the European Automotive HMI Market by Value (2015-2020)

Table 4.29: Market Size and CAGR of Various Function Types in the European Automotive HMI Market by Value (2021-2026)

Table 4.30: Trends and Forecast for the German Automotive HMI Market (2015-2026)

Table 4.31: Trends and Forecast for the Italian Automotive HMI Market (2015-2026)

Table 4.32: Trends and Forecast for the United Kingdom Automotive HMI Market (2015-2026)

Table 4.33: Trends of the APAC Automotive HMI Market (2015-2020)

Table 4.34: Forecast for the APAC Automotive HMI Market (2021-2026)

Table 4.35: Market Size and CAGR of Various Products in the APAC Automotive HMI Market by Value (2015-2020)

Table 4.36: Market Size and CAGR of Various Product in the APAC Automotive HMI Market by Value (2021-2026)

Table 4.37: Market Size and CAGR of Various End Uses in the APAC Automotive HMI Market by Value (2015-2020)

Table 4.38: Market Size and CAGR of Various End Uses in the APAC Automotive HMI Market by Value (2021-2026)

Table 4.39: Market Size and CAGR of Various Technologies in the APAC Automotive HMI Market by Value (2015-2020)

Table 4.40: Market Size and CAGR of Various Technologies in the APAC Automotive HMI Market by Value (2021-2026)

Table 4.41: Market Size and CAGR of Various Access Types in the APAC Automotive HMI Market by Value (2015-2020)

Table 4.42: Market Size and CAGR of Various Access Types in the APAC Automotive HMI Market by Value (2021-2026)

Table 4.43: Market Size and CAGR of Various Function Types in the APAC Automotive HMI Market by Value (2015-2020)

Table 4.44: Market Size and CAGR of Various Function Types in the APAC Automotive HMI Market by Value (2021-2026)

Table 4.45: Trends and Forecast for the Chinese Automotive HMI Market (2015-2026)

Table 4.46: Trends and Forecast for the Japanese Automotive HMI Market (2015-2026)

Table 4.47: Trends and Forecast for the Indian Automotive HMI Market (2015-2026)

Table 4.48: Trends of the ROW Automotive HMI Market (2015-2020)

Table 4.49: Forecast for the ROW Automotive HMI Market (2021-2026)

Table 4.50: Market Size and CAGR of Various Products in the ROW Automotive HMI Market by Value (2015-2020)

Table 4.51: Market Size and CAGR of Various Products in the ROW Automotive HMI Market by Value (2021-2026)

Table 4.52: Market Size and CAGR of Various End Uses in the ROW Automotive HMI Market by Value (2015-2020)

Table 4.53: Market Size and CAGR of Various End Uses in the ROW Automotive HMI Market by Value (2021-2026)

Table 4.54: Market Size and CAGR of Various Technologies in the ROW Automotive HMI Market by Value (2015-2020)

Table 4.55: Market Size and CAGR of Various Technologies in the ROW Automotive HMI Market by Value (2021-2026)

Table 4.56: Market Size and CAGR of Various Access Types in the ROW Automotive HMI Market by Value (2015-2020)

Table 4.57: Market Size and CAGR of Various Access Types in the ROW Automotive HMI Market by Value (2021-2026)

Table 4.58: Market Size and CAGR of Various Function Types in the ROW Automotive HMI Market by Value (2015-2020)

Table 4.59: Market Size and CAGR of Various Function Types in the ROW Automotive HMI Market by Value (2021-2026)

Table .:60: Trends and Forecast for the Brazilian Automotive HMI Market (2015-2026)

Table 4.:61: Trends and Forecast for the Turkish Automotive HMI Market (2015-2026)

Chapter 5. Competitor Analysis

Table 5:1: Product Mapping of Automotive HMI Suppliers Based on Markets Served

Table 5.2: Rankings of Suppliers Based on Revenue in the Automotive HMI Market

Table 5.3: Operational Integration of Automotive HMI Suppliers

Chapter 6. Growth Opportunities and Strategic Analysis

Table 6.1: New Product Launches by Major Automotive HMI Manufacturers (2015-2020)
(Source: Lucintel)

Table 6.2: Certifications and Licenses Acquired by Major Competitors in the Global Automotive HMI Market

Table 6.3: Technological Advancements in the Global Automotive HMI Market

I would like to order

Product name: Opportunities and Competitive Analysis of the Automotive Hmi (Human Machine Interface) Market

Product link: <https://marketpublishers.com/r/O093995BE0C3EN.html>

Price: US\$ 4,850.00 (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/O093995BE0C3EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

