

2018-2023 Global Automotive 48V System Consumption Market Report

<https://marketpublishers.com/r/2D74B0949BFEN.html>

Date: August 2018

Pages: 161

Price: US\$ 4,660.00 (Single User License)

ID: 2D74B0949BFEN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global Automotive 48V System market for 2018-2023.

To achieve the emission targets, OEMs are implementing more electronic units, lightweight designs, and electrification of powertrains in their vehicle models. Moreover, the demand for increased safety and comforts such as heated seats, power steering, and advanced driver assistance systems among consumers have propelled the adoption of electronic units, which will subsequently put a high load on the vehicle's battery system. Such requirements have prompted the OEMS to develop a dual voltage architecture, which includes 48V supply and can be used to satisfy the power demand for components in the vehicle. Since the safety voltage level for vehicles is 60V, it has further contributed to the growing preference for the 48V system so that the system does not exceed the safety voltage level.

Geographically, Technavio expects Europe to lead the global automotive 48V system market by 2021. The regulations of emission to achieve 2020 targets and reduction in 48V vehicle cost during the forecast period will fuel the adoption of automotive 48V systems in Europe. Being the economic strength of the region, the automotive industry is witnessing several research and developments into 48V system vehicles.

A few large vendors occupy the global automotive 48V system market. These players are large automotive component suppliers with diverse product portfolio within the automotive industry. With the 48V system being a relatively new concept, the vendors investing into this product line require strong cash inflow to carry out product development.

Over the next five years, LPI(LP Information) projects that Automotive 48V System will register a 90.0% CAGR in terms of revenue, reach US\$ 249700 million by 2023, from US\$ 10100 million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of Automotive 48V System market by product type, application, key manufacturers and key regions.

To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:

Segmentation by product type:

Mild-hybrid Vehicles

Low-power BEVs

Segmentation by application:

Entry-level vehicles

Mid-premium vehicles

Luxury vehicles

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Spain

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report:

Bosch

Continental

Delphi Automotive

Valeo

Abbott Vascular

Abiomed

AtriCure

Biosensors International

Biotronik

BioVentrix

C. R. Bard

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

RESEARCH OBJECTIVES

To study and analyze the global Automotive 48V System consumption (value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of Automotive 48V System market by identifying its various subsegments.

Focuses on the key global Automotive 48V System manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the Automotive 48V System with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of Automotive 48V System submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.

Contents

2018-2023 GLOBAL AUTOMOTIVE 48V SYSTEM CONSUMPTION MARKET REPORT

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Research Objectives
- 1.3 Years Considered
- 1.4 Market Research Methodology
- 1.5 Economic Indicators
- 1.6 Currency Considered

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Automotive 48V System Consumption 2013-2023
 - 2.1.2 Automotive 48V System Consumption CAGR by Region
- 2.2 Automotive 48V System Segment by Type
 - 2.2.1 Mild-hybrid Vehicles
 - 2.2.2 Low-power BEVs
- 2.3 Automotive 48V System Consumption by Type
 - 2.3.1 Global Automotive 48V System Consumption Market Share by Type (2013-2018)
 - 2.3.2 Global Automotive 48V System Revenue and Market Share by Type (2013-2018)
 - 2.3.3 Global Automotive 48V System Sale Price by Type (2013-2018)
- 2.4 Automotive 48V System Segment by Application
 - 2.4.1 Entry-level vehicles
 - 2.4.2 Mid-premium vehicles
 - 2.4.3 Luxury vehicles
- 2.5 Automotive 48V System Consumption by Application
 - 2.5.1 Global Automotive 48V System Consumption Market Share by Application (2013-2018)
 - 2.5.2 Global Automotive 48V System Value and Market Share by Application (2013-2018)
 - 2.5.3 Global Automotive 48V System Sale Price by Application (2013-2018)

3 GLOBAL AUTOMOTIVE 48V SYSTEM BY PLAYERS

- 3.1 Global Automotive 48V System Sales Market Share by Players
 - 3.1.1 Global Automotive 48V System Sales by Players (2016-2018)
 - 3.1.2 Global Automotive 48V System Sales Market Share by Players (2016-2018)
- 3.2 Global Automotive 48V System Revenue Market Share by Players
 - 3.2.1 Global Automotive 48V System Revenue by Players (2016-2018)
 - 3.2.2 Global Automotive 48V System Revenue Market Share by Players (2016-2018)
- 3.3 Global Automotive 48V System Sale Price by Players
- 3.4 Global Automotive 48V System Manufacturing Base Distribution, Sales Area, Product Types by Players
 - 3.4.1 Global Automotive 48V System Manufacturing Base Distribution and Sales Area by Players
 - 3.4.2 Players Automotive 48V System Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) (2016-2018)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

4 AUTOMOTIVE 48V SYSTEM BY REGIONS

- 4.1 Automotive 48V System by Regions
 - 4.1.1 Global Automotive 48V System Consumption by Regions
 - 4.1.2 Global Automotive 48V System Value by Regions
- 4.2 Americas Automotive 48V System Consumption Growth
- 4.3 APAC Automotive 48V System Consumption Growth
- 4.4 Europe Automotive 48V System Consumption Growth
- 4.5 Middle East & Africa Automotive 48V System Consumption Growth

5 AMERICAS

- 5.1 Americas Automotive 48V System Consumption by Countries
 - 5.1.1 Americas Automotive 48V System Consumption by Countries (2013-2018)
 - 5.1.2 Americas Automotive 48V System Value by Countries (2013-2018)
- 5.2 Americas Automotive 48V System Consumption by Type
- 5.3 Americas Automotive 48V System Consumption by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Key Economic Indicators of Few Americas Countries

6 APAC

6.1 APAC Automotive 48V System Consumption by Countries

6.1.1 APAC Automotive 48V System Consumption by Countries (2013-2018)

6.1.2 APAC Automotive 48V System Value by Countries (2013-2018)

6.2 APAC Automotive 48V System Consumption by Type

6.3 APAC Automotive 48V System Consumption by Application

6.4 China

6.5 Japan

6.6 Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 Key Economic Indicators of Few APAC Countries

7 EUROPE

7.1 Europe Automotive 48V System by Countries

7.1.1 Europe Automotive 48V System Consumption by Countries (2013-2018)

7.1.2 Europe Automotive 48V System Value by Countries (2013-2018)

7.2 Europe Automotive 48V System Consumption by Type

7.3 Europe Automotive 48V System Consumption by Application

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

7.9 Spain

7.10 Key Economic Indicators of Few Europe Countries

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Automotive 48V System by Countries

8.1.1 Middle East & Africa Automotive 48V System Consumption by Countries (2013-2018)

8.1.2 Middle East & Africa Automotive 48V System Value by Countries (2013-2018)

8.2 Middle East & Africa Automotive 48V System Consumption by Type

8.3 Middle East & Africa Automotive 48V System Consumption by Application

- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers and Impact
 - 9.1.1 Growing Demand from Key Regions
 - 9.1.2 Growing Demand from Key Applications and Potential Industries
- 9.2 Market Challenges and Impact
- 9.3 Market Trends

10 MARKETING, DISTRIBUTORS AND CUSTOMER

- 10.1 Sales Channel
 - 10.1.1 Direct Marketing
 - 10.1.2 Indirect Marketing
- 10.2 Automotive 48V System Distributors
- 10.3 Automotive 48V System Customer

11 GLOBAL AUTOMOTIVE 48V SYSTEM MARKET FORECAST

- 11.1 Global Automotive 48V System Consumption Forecast (2018-2023)
- 11.2 Global Automotive 48V System Forecast by Regions
 - 11.2.1 Global Automotive 48V System Forecast by Regions (2018-2023)
 - 11.2.2 Global Automotive 48V System Value Forecast by Regions (2018-2023)
 - 11.2.3 Americas Consumption Forecast
 - 11.2.4 APAC Consumption Forecast
 - 11.2.5 Europe Consumption Forecast
 - 11.2.6 Middle East & Africa Consumption Forecast
- 11.3 Americas Forecast by Countries
 - 11.3.1 United States Market Forecast
 - 11.3.2 Canada Market Forecast
 - 11.3.3 Mexico Market Forecast
 - 11.3.4 Brazil Market Forecast
- 11.4 APAC Forecast by Countries
 - 11.4.1 China Market Forecast

- 11.4.2 Japan Market Forecast
- 11.4.3 Korea Market Forecast
- 11.4.4 Southeast Asia Market Forecast
- 11.4.5 India Market Forecast
- 11.4.6 Australia Market Forecast
- 11.5 Europe Forecast by Countries
 - 11.5.1 Germany Market Forecast
 - 11.5.2 France Market Forecast
 - 11.5.3 UK Market Forecast
 - 11.5.4 Italy Market Forecast
 - 11.5.5 Russia Market Forecast
 - 11.5.6 Spain Market Forecast
- 11.6 Middle East & Africa Forecast by Countries
 - 11.6.1 Egypt Market Forecast
 - 11.6.2 South Africa Market Forecast
 - 11.6.3 Israel Market Forecast
 - 11.6.4 Turkey Market Forecast
 - 11.6.5 GCC Countries Market Forecast
- 11.7 Global Automotive 48V System Forecast by Type
- 11.8 Global Automotive 48V System Forecast by Application

12 KEY PLAYERS ANALYSIS

12.1 Bosch

- 12.1.1 Company Details
- 12.1.2 Automotive 48V System Product Offered
- 12.1.3 Bosch Automotive 48V System Sales, Revenue, Price and Gross Margin (2016-2018)
- 12.1.4 Main Business Overview
- 12.1.5 Bosch News

12.2 Continental

- 12.2.1 Company Details
- 12.2.2 Automotive 48V System Product Offered
- 12.2.3 Continental Automotive 48V System Sales, Revenue, Price and Gross Margin (2016-2018)
- 12.2.4 Main Business Overview
- 12.2.5 Continental News

12.3 Delphi Automotive

- 12.3.1 Company Details

- 12.3.2 Automotive 48V System Product Offered
- 12.3.3 Delphi Automotive Automotive 48V System Sales, Revenue, Price and Gross Margin (2016-2018)
- 12.3.4 Main Business Overview
- 12.3.5 Delphi Automotive News
- 12.4 Valeo
 - 12.4.1 Company Details
 - 12.4.2 Automotive 48V System Product Offered
 - 12.4.3 Valeo Automotive 48V System Sales, Revenue, Price and Gross Margin (2016-2018)
 - 12.4.4 Main Business Overview
 - 12.4.5 Valeo News
- 12.5 Abbott Vascular
 - 12.5.1 Company Details
 - 12.5.2 Automotive 48V System Product Offered
 - 12.5.3 Abbott Vascular Automotive 48V System Sales, Revenue, Price and Gross Margin (2016-2018)
 - 12.5.4 Main Business Overview
 - 12.5.5 Abbott Vascular News
- 12.6 Abiomed
 - 12.6.1 Company Details
 - 12.6.2 Automotive 48V System Product Offered
 - 12.6.3 Abiomed Automotive 48V System Sales, Revenue, Price and Gross Margin (2016-2018)
 - 12.6.4 Main Business Overview
 - 12.6.5 Abiomed News
- 12.7 AtriCure
 - 12.7.1 Company Details
 - 12.7.2 Automotive 48V System Product Offered
 - 12.7.3 AtriCure Automotive 48V System Sales, Revenue, Price and Gross Margin (2016-2018)
 - 12.7.4 Main Business Overview
 - 12.7.5 AtriCure News
- 12.8 Biosensors International
 - 12.8.1 Company Details
 - 12.8.2 Automotive 48V System Product Offered
 - 12.8.3 Biosensors International Automotive 48V System Sales, Revenue, Price and Gross Margin (2016-2018)
 - 12.8.4 Main Business Overview

12.8.5 Biosensors International News

12.9 Biotronik

12.9.1 Company Details

12.9.2 Automotive 48V System Product Offered

12.9.3 Biotronik Automotive 48V System Sales, Revenue, Price and Gross Margin
(2016-2018)

12.9.4 Main Business Overview

12.9.5 Biotronik News

12.10 BioVentrix

12.10.1 Company Details

12.10.2 Automotive 48V System Product Offered

12.10.3 BioVentrix Automotive 48V System Sales, Revenue, Price and Gross Margin
(2016-2018)

12.10.4 Main Business Overview

12.10.5 BioVentrix News

12.11 C. R. Bard

13 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES AND FIGURES

- Figure Picture of Automotive 48V System
- Table Product Specifications of Automotive 48V System
- Figure Automotive 48V System Report Years Considered
- Figure Market Research Methodology
- Figure Global Automotive 48V System Consumption Growth Rate 2013-2023 (MT)
- Figure Global Automotive 48V System Value Growth Rate 2013-2023 (\$ Millions)
- Table Automotive 48V System Consumption CAGR by Region 2013-2023 (\$ Millions)
- Figure Product Picture of Mild-hybrid Vehicles
- Table Major Players of Mild-hybrid Vehicles
- Figure Product Picture of Low-power BEVs
- Table Major Players of Low-power BEVs
- Table Global Consumption Sales by Type (2013-2018)
- Table Global Automotive 48V System Consumption Market Share by Type (2013-2018)
- Figure Global Automotive 48V System Consumption Market Share by Type (2013-2018)
- Table Global Automotive 48V System Revenue by Type (2013-2018) (\$ million)
- Table Global Automotive 48V System Value Market Share by Type (2013-2018) (\$ Millions)
- Figure Global Automotive 48V System Value Market Share by Type (2013-2018)
- Table Global Automotive 48V System Sale Price by Type (2013-2018)
- Figure Automotive 48V System Consumed in Entry-level vehicles
- Figure Global Automotive 48V System Market: Entry-level vehicles (2013-2018) (MT)
- Figure Global Automotive 48V System Market: Entry-level vehicles (2013-2018) (\$ Millions)
- Figure Global Entry-level vehicles YoY Growth (\$ Millions)
- Figure Automotive 48V System Consumed in Mid-premium vehicles
- Figure Global Automotive 48V System Market: Mid-premium vehicles (2013-2018) (MT)
- Figure Global Automotive 48V System Market: Mid-premium vehicles (2013-2018) (\$ Millions)
- Figure Global Mid-premium vehicles YoY Growth (\$ Millions)
- Figure Automotive 48V System Consumed in Luxury vehicles
- Figure Global Automotive 48V System Market: Luxury vehicles (2013-2018) (MT)
- Figure Global Automotive 48V System Market: Luxury vehicles (2013-2018) (\$ Millions)
- Figure Global Luxury vehicles YoY Growth (\$ Millions)
- Table Global Consumption Sales by Application (2013-2018)
- Table Global Automotive 48V System Consumption Market Share by Application

(2013-2018)

Figure Global Automotive 48V System Consumption Market Share by Application

(2013-2018)

Table Global Automotive 48V System Value by Application (2013-2018)

Table Global Automotive 48V System Value Market Share by Application (2013-2018)

Figure Global Automotive 48V System Value Market Share by Application (2013-2018)

Table Global Automotive 48V System Sale Price by Application (2013-2018)

Table Global Automotive 48V System Sales by Players (2016-2018) (MT)

Table Global Automotive 48V System Sales Market Share by Players (2016-2018)

Figure Global Automotive 48V System Sales Market Share by Players in 2016

Figure Global Automotive 48V System Sales Market Share by Players in 2017

Table Global Automotive 48V System Revenue by Players (2016-2018) (\$ Millions)

Table Global Automotive 48V System Revenue Market Share by Players (2016-2018)

Figure Global Automotive 48V System Revenue Market Share by Players in 2016

Figure Global Automotive 48V System Revenue Market Share by Players in 2017

Table Global Automotive 48V System Sale Price by Players (2016-2018)

Figure Global Automotive 48V System Sale Price by Players in 2017

Table Global Automotive 48V System Manufacturing Base Distribution and Sales Area by Players

Table Players Automotive 48V System Products Offered

Table Automotive 48V System Concentration Ratio (CR3, CR5 and CR10) (2016-2018)

Table Global Automotive 48V System Consumption by Regions 2013-2018 (MT)

Table Global Automotive 48V System Consumption Market Share by Regions 2013-2018

Figure Global Automotive 48V System Consumption Market Share by Regions 2013-2018

Table Global Automotive 48V System Value by Regions 2013-2018 (\$ Millions)

Table Global Automotive 48V System Value Market Share by Regions 2013-2018

Figure Global Automotive 48V System Value Market Share by Regions 2013-2018

Figure Americas Automotive 48V System Consumption 2013-2018 (MT)

Figure Americas Automotive 48V System Value 2013-2018 (\$ Millions)

Figure APAC Automotive 48V System Consumption 2013-2018 (MT)

Figure APAC Automotive 48V System Value 2013-2018 (\$ Millions)

Figure Europe Automotive 48V System Consumption 2013-2018 (MT)

Figure Europe Automotive 48V System Value 2013-2018 (\$ Millions)

Figure Middle East & Africa Automotive 48V System Consumption 2013-2018 (MT)

Figure Middle East & Africa Automotive 48V System Value 2013-2018 (\$ Millions)

Table Americas Automotive 48V System Consumption by Countries (2013-2018) (MT)

Table Americas Automotive 48V System Consumption Market Share by Countries

(2013-2018)

Figure Americas Automotive 48V System Consumption Market Share by Countries in 2017

Table Americas Automotive 48V System Value by Countries (2013-2018) (\$ Millions)

Table Americas Automotive 48V System Value Market Share by Countries (2013-2018)

Figure Americas Automotive 48V System Value Market Share by Countries in 2017

Table Americas Automotive 48V System Consumption by Type (2013-2018) (MT)

Table Americas Automotive 48V System Consumption Market Share by Type (2013-2018)

Figure Americas Automotive 48V System Consumption Market Share by Type in 2017

Table Americas Automotive 48V System Consumption by Application (2013-2018) (MT)

Table Americas Automotive 48V System Consumption Market Share by Application (2013-2018)

Figure Americas Automotive 48V System Consumption Market Share by Application in 2017

Figure United States Automotive 48V System Consumption Growth 2013-2018 (MT)

Figure United States Automotive 48V System Value Growth 2013-2018 (\$ Millions)

Figure Canada Automotive 48V System Consumption Growth 2013-2018 (MT)

Figure Canada Automotive 48V System Value Growth 2013-2018 (\$ Millions)

Figure Mexico Automotive 48V System Consumption Growth 2013-2018 (MT)

Figure Mexico Automotive 48V System Value Growth 2013-2018 (\$ Millions)

Table APAC Automotive 48V System Consumption by Countries (2013-2018) (MT)

Table APAC Automotive 48V System Consumption Market Share by Countries (2013-2018)

Figure APAC Automotive 48V System Consumption Market Share by Countries in 2017

Table APAC Automotive 48V System Value by Countries (2013-2018) (\$ Millions)

Table APAC Automotive 48V System Value Market Share by Countries (2013-2018)

Figure APAC Automotive 48V System Value Market Share by Countries in 2017

Table APAC Automotive 48V System Consumption by Type (2013-2018) (MT)

Table APAC Automotive 48V System Consumption Market Share by Type (2013-2018)

Figure APAC Automotive 48V System Consumption Market Share by Type in 2017

Table APAC Automotive 48V System Consumption by Application (2013-2018) (MT)

Table APAC Automotive 48V System Consumption Market Share by Application (2013-2018)

Figure APAC Automotive 48V System Consumption Market Share by Application in 2017

Figure China Automotive 48V System Consumption Growth 2013-2018 (MT)

Figure China Automotive 48V System Value Growth 2013-2018 (\$ Millions)

Figure Japan Automotive 48V System Consumption Growth 2013-2018 (MT)

Figure Japan Automotive 48V System Value Growth 2013-2018 (\$ Millions)
Figure Korea Automotive 48V System Consumption Growth 2013-2018 (MT)
Figure Korea Automotive 48V System Value Growth 2013-2018 (\$ Millions)
Figure Southeast Asia Automotive 48V System Consumption Growth 2013-2018 (MT)
Figure Southeast Asia Automotive 48V System Value Growth 2013-2018 (\$ Millions)
Figure India Automotive 48V System Consumption Growth 2013-2018 (MT)
Figure India Automotive 48V System Value Growth 2013-2018 (\$ Millions)
Figure Australia Automotive 48V System Consumption Growth 2013-2018 (MT)
Figure Australia Automotive 48V System Value Growth 2013-2018 (\$ Millions)
Table Europe Automotive 48V System Consumption by Countries (2013-2018) (MT)
Table Europe Automotive 48V System Consumption Market Share by Countries (2013-2018)
Figure Europe Automotive 48V System Consumption Market Share by Countries in 2017
Table Europe Automotive 48V System Value by Countries (2013-2018) (\$ Millions)
Table Europe Automotive 48V System Value Market Share by Countries (2013-2018)
Figure Europe Automotive 48V System Value Market Share by Countries in 2017
Table Europe Automotive 48V System Consumption by Type (2013-2018) (MT)
Table Europe Automotive 48V System Consumption Market Share by Type (2013-2018)
Figure Europe Automotive 48V System Consumption Market Share by Type in 2017
Table Europe Automotive 48V System Consumption by Application (2013-2018) (MT)
Table Europe Automotive 48V System Consumption Market Share by Application (2013-2018)
Figure Europe Automotive 48V System Consumption Market Share by Application in 2017
Figure Germany Automotive 48V System Consumption Growth 2013-2018 (MT)
Figure Germany Automotive 48V System Value Growth 2013-2018 (\$ Millions)
Figure France Automotive 48V System Consumption Growth 2013-2018 (MT)
Figure France Automotive 48V System Value Growth 2013-2018 (\$ Millions)
Figure UK Automotive 48V System Consumption Growth 2013-2018 (MT)
Figure UK Automotive 48V System Value Growth 2013-2018 (\$ Millions)
Figure Italy Automotive 48V System Consumption Growth 2013-2018 (MT)
Figure Italy Automotive 48V System Value Growth 2013-2018 (\$ Millions)
Figure Russia Automotive 48V System Consumption Growth 2013-2018 (MT)
Figure Russia Automotive 48V System Value Growth 2013-2018 (\$ Millions)
Figure Spain Automotive 48V System Consumption Growth 2013-2018 (MT)
Figure Spain Automotive 48V System Value Growth 2013-2018 (\$ Millions)
Table Middle East & Africa Automotive 48V System Consumption by Countries (2013-2018) (MT)

Table Middle East & Africa Automotive 48V System Consumption Market Share by Countries (2013-2018)

Figure Middle East & Africa Automotive 48V System Consumption Market Share by Countries in 2017

Table Middle East & Africa Automotive 48V System Value by Countries (2013-2018) (\$ Millions)

Table Middle East & Africa Automotive 48V System Value Market Share by Countries (2013-2018)

Figure Middle East & Africa Automotive 48V System Value Market Share by Countries in 2017

Table Middle East & Africa Automotive 48V System Consumption by Type (2013-2018) (MT)

Table Middle East & Africa Automotive 48V System Consumption Market Share by Type (2013-2018)

Figure Middle East & Africa Automotive 48V System Consumption Market Share by Type in 2017

Table Middle East & Africa Automotive 48V System Consumption by Application (2013-2018) (MT)

Table Middle East & Africa Automotive 48V System Consumption Market Share by Application (2013-2018)

Figure Middle East & Africa Automotive 48V System Consumption Market Share by Application in 2017

Figure Egypt Automotive 48V System Consumption Growth 2013-2018 (MT)

Figure Egypt Automotive 48V System Value Growth 2013-2018 (\$ Millions)

Figure South Africa Automotive 48V System Consumption Growth 2013-2018 (MT)

Figure South Africa Automotive 48V System Value Growth 2013-2018 (\$ Millions)

Figure Israel Automotive 48V System Consumption Growth 2013-2018 (MT)

Figure Israel Automotive 48V System Value Growth 2013-2018 (\$ Millions)

Figure Turkey Automotive 48V System Consumption Growth 2013-2018 (MT)

Figure Turkey Automotive 48V System Value Growth 2013-2018 (\$ Millions)

Figure GCC Countries Automotive 48V System Consumption Growth 2013-2018 (MT)

Figure GCC Countries Automotive 48V System Value Growth 2013-2018 (\$ Millions)

Table Automotive 48V System Distributors List

Table Automotive 48V System Customer List

Figure Global Automotive 48V System Consumption Growth Rate Forecast (2018-2023) (MT)

Figure Global Automotive 48V System Value Growth Rate Forecast (2018-2023) (\$ Millions)

Table Global Automotive 48V System Consumption Forecast by Countries (2018-2023)

(MT)

Table Global Automotive 48V System Consumption Market Forecast by Regions

Table Global Automotive 48V System Value Forecast by Countries (2018-2023) (\$ Millions)

Table Global Automotive 48V System Value Market Share Forecast by Regions

Figure Americas Automotive 48V System Consumption 2018-2023 (MT)

Figure Americas Automotive 48V System Value 2018-2023 (\$ Millions)

Figure APAC Automotive 48V System Consumption 2018-2023 (MT)

Figure APAC Automotive 48V System Value 2018-2023 (\$ Millions)

Figure Europe Automotive 48V System Consumption 2018-2023 (MT)

Figure Europe Automotive 48V System Value 2018-2023 (\$ Millions)

Figure Middle East & Africa Automotive 48V System Consumption 2018-2023 (MT)

Figure Middle East & Africa Automotive 48V System Value 2018-2023 (\$ Millions)

Figure United States Automotive 48V System Consumption 2018-2023 (MT)

Figure United States Automotive 48V System Value 2018-2023 (\$ Millions)

Figure Canada Automotive 48V System Consumption 2018-2023 (MT)

Figure Canada Automotive 48V System Value 2018-2023 (\$ Millions)

Figure Mexico Automotive 48V System Consumption 2018-2023 (MT)

Figure Mexico Automotive 48V System Value 2018-2023 (\$ Millions)

Figure Brazil Automotive 48V System Consumption 2018-2023 (MT)

Figure Brazil Automotive 48V System Value 2018-2023 (\$ Millions)

Figure China Automotive 48V System Consumption 2018-2023 (MT)

Figure China Automotive 48V System Value 2018-2023 (\$ Millions)

Figure Japan Automotive 48V System Consumption 2018-2023 (MT)

Figure Japan Automotive 48V System Value 2018-2023 (\$ Millions)

Figure Korea Automotive 48V System Consumption 2018-2023 (MT)

Figure Korea Automotive 48V System Value 2018-2023 (\$ Millions)

Figure Southeast Asia Automotive 48V System Consumption 2018-2023 (MT)

Figure Southeast Asia Automotive 48V System Value 2018-2023 (\$ Millions)

Figure India Automotive 48V System Consumption 2018-2023 (MT)

Figure India Automotive 48V System Value 2018-2023 (\$ Millions)

Figure Australia Automotive 48V System Consumption 2018-2023 (MT)

Figure Australia Automotive 48V System Value 2018-2023 (\$ Millions)

Figure Germany Automotive 48V System Consumption 2018-2023 (MT)

Figure Germany Automotive 48V System Value 2018-2023 (\$ Millions)

Figure France Automotive 48V System Consumption 2018-2023 (MT)

Figure France Automotive 48V System Value 2018-2023 (\$ Millions)

Figure UK Automotive 48V System Consumption 2018-2023 (MT)

Figure UK Automotive 48V System Value 2018-2023 (\$ Millions)

Figure Italy Automotive 48V System Consumption 2018-2023 (MT)
Figure Italy Automotive 48V System Value 2018-2023 (\$ Millions)
Figure Russia Automotive 48V System Consumption 2018-2023 (MT)
Figure Russia Automotive 48V System Value 2018-2023 (\$ Millions)
Figure Spain Automotive 48V System Consumption 2018-2023 (MT)
Figure Spain Automotive 48V System Value 2018-2023 (\$ Millions)
Figure Egypt Automotive 48V System Consumption 2018-2023 (MT)
Figure Egypt Automotive 48V System Value 2018-2023 (\$ Millions)
Figure South Africa Automotive 48V System Consumption 2018-2023 (MT)
Figure South Africa Automotive 48V System Value 2018-2023 (\$ Millions)
Figure Israel Automotive 48V System Consumption 2018-2023 (MT)
Figure Israel Automotive 48V System Value 2018-2023 (\$ Millions)
Figure Turkey Automotive 48V System Consumption 2018-2023 (MT)
Figure Turkey Automotive 48V System Value 2018-2023 (\$ Millions)
Figure GCC Countries Automotive 48V System Consumption 2018-2023 (MT)
Figure GCC Countries Automotive 48V System Value 2018-2023 (\$ Millions)
Table Global Automotive 48V System Consumption Forecast by Type (2018-2023) (MT)
Table Global Automotive 48V System Consumption Market Share Forecast by Type (2018-2023)
Table Global Automotive 48V System Value Forecast by Type (2018-2023) (\$ Millions)
Table Global Automotive 48V System Value Market Share Forecast by Type (2018-2023)
Table Global Automotive 48V System Consumption Forecast by Application (2018-2023) (MT)
Table Global Automotive 48V System Consumption Market Share Forecast by Application (2018-2023)
Table Global Automotive 48V System Value Forecast by Application (2018-2023) (\$ Millions)
Table Global Automotive 48V System Value Market Share Forecast by Application (2018-2023)
Table Bosch Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Bosch Automotive 48V System Sales, Revenue, Price and Gross Margin (2016-2018)
Figure Bosch Automotive 48V System Market Share (2016-2018)
Table Continental Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Continental Automotive 48V System Sales, Revenue, Price and Gross Margin (2016-2018)
Figure Continental Automotive 48V System Market Share (2016-2018)

Table Delphi Automotive Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Delphi Automotive Automotive 48V System Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Delphi Automotive Automotive 48V System Market Share (2016-2018)

Table Valeo Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Valeo Automotive 48V System Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Valeo Automotive 48V System Market Share (2016-2018)

Table Abbott Vascular Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Abbott Vascular Automotive 48V System Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Abbott Vascular Automotive 48V System Market Share (2016-2018)

Table Abiomed Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Abiomed Automotive 48V System Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Abiomed Automotive 48V System Market Share (2016-2018)

Table AtriCure Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table AtriCure Automotive 48V System Sales, Revenue, Price and Gross Margin (2016-2018)

Figure AtriCure Automotive 48V System Market Share (2016-2018)

Table Biosensors International Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Biosensors International Automotive 48V System Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Biosensors International Automotive 48V System Market Share (2016-2018)

Table Biotronik Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Biotronik Automotive 48V System Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Biotronik Automotive 48V System Market Share (2016-2018)

Table BioVentrix Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table BioVentrix Automotive 48V System Sales, Revenue, Price and Gross Margin (2016-2018)

Figure BioVentrix Automotive 48V System Market Share (2016-2018)

Table C. R. Bard Basic Information, Manufacturing Base, Sales Area and Its Competitors

I would like to order

Product name: 2018-2023 Global Automotive 48V System Consumption Market Report

Product link: <https://marketpublishers.com/r/2D74B0949BFEN.html>

Price: US\$ 4,660.00 (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/2D74B0949BFEN.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