

Medical Carts Market - Growth, Trends, Covid-19 Impact, and Forecasts (2023 - 2028)

Market Report | 2023-01-23 | 110 pages | Mordor Intelligence

AVAILABLE LICENSES:

- Single User License \$4750.00
- Team License (1-7 Users) \$5250.00
- Site License \$6500.00
- Corporate License \$8750.00

Report description:

The medical carts market is estimated to be at USD 1,231.3 million in the base year and is expected to register a CAGR of 7.78% over the forecast period.

COVID-19 had a significant impact on the growth of the market during the pandemic period. It was observed that there was a rise in demand for medical carts due to the increase in demand for medical consultation among COVID-19-infected patients. As a result, various market players responded with various market strategies, such as collaborations, to meet the growing demand for medical carts, thereby promoting the market growth. For instance, in February 2020, Ergotron, Inc. (U.S.) and Ingram Micro China Ltd. (China) partnered to donate medical carts. The carts were provided to the Huoshenshan and Leishenshan hospitals' emergency facilities. Twenty-four Ergotron's StyleView mobile medical carts were transported from the company's facility in Dongguan, southern China, to Wuhan. The carts were used for telemedicine applications and for processing electronic medical records at the hospitals. Such developments during the COVID-19 pandemic had a significant impact on the growth of the market. In addition, the relaxation of strict lockdown regulations during the post-pandemic period led to the resumption of surgeries, outpatient visits, and consultations, in turn driving the demand for medical carts, thereby contributing to the growth of the market over the next five years.

The major factors attributing to the increased adoption of medical carts in recent years are a rise in healthcare facilities, an increased healthcare burden necessitating technological advancements and innovation, and a surge in patient care. Moreover, the reduction in labor costs and the adoption of automation is likely to drive the growth of the medical carts market throughout the forecast period.

Also, the increasing product launches are expected to contribute to the growth of the market over the forecast period. For instance, in December 2021, the AMiS-30EP pole cart was the newest addition to Advantech's AMiS product line, which is a prominent provider of medical computer systems and services. Depending on the application, this product can be supplied with a variety of monitors and devices. As a result of these technical breakthroughs, the market is likely to expand shortly. Moreover, in

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scott-international.com

www.scott-international.com

August 2021, the new Trio mobile computing workstation from Capsa Healthcare has been released. Capsa's Trio point-of-care platform mobilizes electronic health records and supports efficient and precise drug management. As a result of these developments, the market is expected to grow during the forecast period.

In addition, the growing geriatric population and increasing burden of multiple chronic conditions, leading to rising hospital admissions, are likely to drive the market growth. According to a report published by the United Nations in 2022, the share of the global population aged 65 years or above is projected to rise from 10% in 2022 to 16% in 2050. By 2050, the number of persons aged 65 years or over worldwide is projected to be more than twice the number of children under age 5 and about the same as the number of children under age 12.

Hence, the factors such as launch of advanced products and rising demand for patient care are expected to contribute to the growth of the market. However, factors such as lack of skilled healthcare professionals and high initial capital investments in customized medical carts and workstations may hamper market growth over the forecast period.

Medical Carts Market Trends

The Emergency Carts Segment is Expected to Hold Significant Share in the Market Over the Forecast Period

The emergency carts segment is expected to account for the largest market share over the forecast period. This dominance is due to the presence of several emergency care units and the use of these carts in emergency rooms. These carts are equipped with medical devices, supplies, or drugs for emergencies such as ischemic stroke and severe injuries with profuse bleeding.

For instance, according to the Istituto Nazionale di Statistics data published in July 2022, 204,728 people were injured in road accidents in Italy, and 151,875 road accidents occurred in 2021. This data shows a requirement for the readiness of the emergency department, where emergency carts play a vital role.

Technological advancements in the segment, such as decreased weight, enhanced mobility, and improved ergonomics, increased healthcare providers' preference for these medical carts and workstations. For instance, in November 2021, Godrej Interior Healthcare launched its range of medical trolleys, AGILO medical carts, and emergency/crash carts. These emergency /crash carts are ideal for emergency rooms such as intensive care units, casualty/trauma centers, outpatient surgery centers, and operation theaters.

Thus, the factors such as a rise in accident and trauma cases are expected to contribute to the growth of the studied segment over the forecast period.

North America is Expected to Dominate the Market, and it is Expected to do the Same Over the Forecast Period

North America is expected to hold a significant share of the overall medical carts market throughout the forecast period. Increased public and private healthcare expenditures, as well as a rise in adaptation of surgeries, are driving the overall growth of the medical carts market in this region. Furthermore, the market growth is expected to be fueled by an increase in the prevalence of diseases and injuries in this region.

According to the United States Bureau of Labor Statistics data published in January 2022, employers reported 2.6 million injury and illness cases in private industry. The same source also mentioned that injury cases increased by 6.3% to 2.2 million in 2021. Such injuries are expected to drive the demand for medical carts for assistance, thereby contributing to the growth of the market in this region.

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Similarly, the American Hospital Association (AHA) statistics published in 2022, show that the total number of active hospitals in the United States is 6,093 in 2022. Thus, a steep rise in the volume of hospitals and increasing hospital admissions drives higher demand for medical carts, thereby boosting the studied market growth in the country.

Also, the increasing product launches are expected to contribute to the growth of the market in this region. For instance, in November 2021, GAMA Healthcare launched the Rediroom internationally across the Americas. Rediroom is a mobile cart, which expands into a HEPA air-filtered isolation room with a hands-free entry in five minutes and provides better isolation capacity and flexibility.

Therefore, the increasing number of hospitals, rise in injury cases and frequent product launches are expected to contribute to the growth of the market over the forecast period in this region.

Medical Carts Market Competitor Analysis

The medical carts market is moderately competitive and consists of several major players. They are engaged in establishing a strategic alliance and collaborating with other companies operating in this global market. Thus, it increases patient satisfaction, contributing to the medical carts market's growth throughout the forecast period. Advantech Co. Ltd, AFC Industries Inc., ITD GmbH, Capsa Healthcare, and Jaco Inc. are currently dominating the market.

Additional Benefits:

The market estimate (ME) sheet in Excel format
3 months of analyst support

Table of Contents:

1 INTRODUCTION

1.1 Study Assumptions and Market Definition

1.2 Scope of the Study

2 RESEARCH METHODOLOGY

3 EXECUTIVE SUMMARY

4 MARKET DYNAMICS

4.1 Market Overview

4.2 Market Drivers

4.2.1 Rising Investments in Healthcare Infrastructure with Enhanced Focus on Value-based Patient Care

4.2.2 Growing Incidences of Emergency Cases, such as Musculoskeletal Injuries and Other Chronic Conditions Coupled with Rising Geriatric Population

4.2.3 Increased Demand for Medical Carts in Critical Surgical Procedures along with Technological Advancements associated with Medical Carts

4.3 Market Restraints

4.3.1 Lack of Skilled Healthcare Professionals

4.3.2 High Initial Capital Investments in Customized Medical Carts and Workstations

4.4 Porter's Five Forces Analysis

4.4.1 Threat of New Entrants

4.4.2 Bargaining Power of Buyers/Consumers

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 4.4.3 Bargaining Power of Suppliers
- 4.4.4 Threat of Substitute Products
- 4.4.5 Intensity of Competitive Rivalry

5 MARKET SEGMENTATION (Market Size by Value in USD Million)

- 5.1 By Cart Type
 - 5.1.1 Anesthesia Carts
 - 5.1.2 Emergency Carts
 - 5.1.3 Procedure Carts
 - 5.1.4 Other Cart Types
- 5.2 Geography
 - 5.2.1 North America
 - 5.2.1.1 United States
 - 5.2.1.2 Canada
 - 5.2.1.3 Mexico
 - 5.2.2 Europe
 - 5.2.2.1 Germany
 - 5.2.2.2 United Kingdom
 - 5.2.2.3 France
 - 5.2.2.4 Italy
 - 5.2.2.5 Spain
 - 5.2.2.6 Rest of Europe
 - 5.2.3 Asia-Pacific
 - 5.2.3.1 China
 - 5.2.3.2 Japan
 - 5.2.3.3 India
 - 5.2.3.4 Australia
 - 5.2.3.5 South Korea
 - 5.2.3.6 Rest of Asia-Pacific
 - 5.2.4 Middle East
 - 5.2.4.1 GCC
 - 5.2.4.2 South Africa
 - 5.2.4.3 Rest of Middle East
 - 5.2.5 South America
 - 5.2.5.1 Brazil
 - 5.2.5.2 Argentina
 - 5.2.5.3 Rest of South America

6 COMPETITIVE LANDSCAPE

- 6.1 Company Profiles
 - 6.1.1 Advantech Co. Ltd
 - 6.1.2 AFC Industries Inc.
 - 6.1.3 Capsa Healthcare
 - 6.1.4 ITD GmbH
 - 6.1.5 Harloff Manufacturing Co.
 - 6.1.6 Josen-care Enterprise Co., Ltd
 - 6.1.7 Jaco Inc.

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 6.1.8 The Bergmann Group
- 6.1.9 Midmark Corporation
- 6.1.10 Tianjin Xuhua Medical Equipment Factory
- 6.1.11 Joy Factory Inc.
- 6.1.12 Ergotron Inc.
- 6.1.13 Auxo Investment Partners (altus, Inc)
- 6.1.14 Midwest Products & Engineering

7 MARKET OPPORTUNITIES AND FUTURE TRENDS

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Medical Carts Market - Growth, Trends, Covid-19 Impact, and Forecasts (2023 - 2028)

Market Report | 2023-01-23 | 110 pages | Mordor Intelligence

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User License	\$4750.00
	Team License (1-7 Users)	\$5250.00
	Site License	\$6500.00
	Corporate License	\$8750.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2026-02-28"/>
		Signature	

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

