

Asia Pacific Pharmacy Automation Market by Product (Automated Medication Dispensing & Storage Systems, Automated Table-Top Counters, Medication Compounding), End User (Inpatient Pharmacies, Outpatient Pharmacies, Retail Pharmacies) - Forecast to 2027

Market Report | 2022-06-23 | 180 pages | MarketsandMarkets

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Report description:

The Asia Pacific pharmacy automation market is expected to grow at a CAGR of 9.8% in the forecast period.

The Asia Pacific pharmacy automation market is projected to reach USD 725 million by 2027 from USD 453 million in 2022, at a CAGR of 9.8% during the forecast period. The growth in this market is attributed to the rapid decentralization of pharmacies, growing geriatric population to increased adoption of automated dispensing systems, and growing investments for healthcare infrastructure development. However, the stringent regulations that delay product launches retrain the growth of this market.

Based on product, the automated medication dispensing and storage systems segment holds the largest market share in 2021. Based on products, the Asia Pacific pharmacy automation market is segmented into automated medication dispensing and storage systems, automated packaging and labeling systems, automated tabletop counters, automated medication compounding systems, and other pharmacy automation systems. In 2021, the automated medication dispensing and storage systems segment accounted for the largest share of this market, primarily due to the increasing occurrence of medication errors and the implementation of stringent regulatory guidelines for patient safety and medication dispensing across regions. Automated medication dispensing and storage systems allow the care providers to dispense medication faster and more accurately with the help of in-built advanced features that allow medication storage, picking, dispensing, and labelling.

Based on type, the automated medication dispensing cabinets (ADC) segment accounted for the largest share of the automated medication dispensing and storage market.

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Based on type, the automated medication dispensing and storage systems market is segmented into robots/robotic automated dispensing systems, carousels, and automated dispensing cabinets (ADCs). In 2021, automated medication dispensing cabinets accounted for the largest share of this market. These systems help in the safer administration of drugs and increase process efficiency and also enable the effective and economical utilization of professional resources available within a healthcare facility.

The retail pharmacies end-user segment is expected to register the highest CAGR during the forecast period. Based on end users, the Asia Pacific pharmacy automation market is segmented into inpatient pharmacies, outpatient pharmacies, retail pharmacies, and pharmacy benefit management organizations and mail-order pharmacies. The retail pharmacies segment is expected to register the highest growth during the forecast period. This is mainly due to the growing need to incorporate automated solutions in order to achieve faster workflow and maintain record accuracy. Pharmacy automation systems and solutions help in integrating and managing the entire pharmacy inventory and supply workflows. Moreover, these solutions also assist the pharmacists in maintaining dispensed medication records and faster prescription filling, thereby making the workflow for accurate and limiting the chances of errors.

China is expected to register the highest CAGR during the forecast period.

China is expected to register the highest growth in the Asia Pacific pharmacy automation market during the forecast period. Factors such as rising geriatric population and increasing initiatives for development of healthcare infrastructure are expected to contribute to the growth of the pharmacy automation market in China.

Break of primary participants was as mentioned below:

- By Company Type - Tier 1-35%, Tier 2-45%, and Tier 3-20%
- By Designation - C-level-35%, Director-level-25%, Others-40%
- By Country - Australia-45%, Japan-30%, China-20%, India- 3%, Others-2%

Key players in the Asia Pacific Pharmacy Automation Market

The key players operating in the Asia Pacific pharmacy automation market are Becton, Dickinson and Company (US), Yuyama Co., Ltd/Yuyama Mfg Co., Ltd (Japan), Omnicell, Inc. (US), KUKA AG (Swisslog Healthcare) (Germany), TOSHO Co, Inc. (Japan), Cerner Corporation (US), TouchPoint Medical Solutions (US), Takazono Corporation (Japan), Capsa Healthcare (US), ARxIUM, Inc. (US), ScriptPro LLC (US), Tension Corporation (US), Meditech Pharmacy Management Solutions (Belgium), Willach Group (Germany), and Staubli International (Switzerland).

Research Coverage:

The report analyzes the Asia Pacific pharmacy automation market aims at estimating the market size and future growth potential of this market based on various segments such as product, end user and region. The report also includes a product portfolio matrix of various pharmacy automation products available in the market. The report also provides a competitive analysis of the key players in this market, along with their company profiles, product offerings, and key market strategies.

Reasons to Buy the Report

The report will enrich established firms as well as new entrants/smaller firms to gauge the pulse of the market, which in turn would help them, garner a more significant share of the market. Firms purchasing the report could use one or any combination of the below-mentioned strategies to strengthen their position in the market.

This report provides insights into the following pointers:

- Market Penetration: Comprehensive information on product portfolios offered by the top players in the Asia Pacific pharmacy automation market. The report analyzes this market by product, and end user.
- Product Enhancement/Innovation: Detailed insights on upcoming trends and product launches in the Asia Pacific pharmacy automation market
- Market Development: Comprehensive information on the lucrative emerging markets by product and end users.

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- Market Diversification: Exhaustive information about new products or product enhancements, growing geographies, recent developments, and investments in the Asia Pacific pharmacy automation market
- Competitive Assessment: In-depth assessment of market shares, growth strategies, product offerings, competitive leadership mapping, and capabilities of leading players in the Asia Pacific pharmacy automation market.

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