

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

AVAILABLE LICENSES:

- Single User \$4950.00
- Multi User \$6650.00
- Corporate License \$8150.00
- Enterprise Site License \$10000.00

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.

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

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 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.

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- 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.

Table of Contents:

1 INTRODUCTION 25

1.1 OBJECTIVES OF THE STUDY 25

1.2 MARKET DEFINITION & SCOPE 25

1.2.1 INCLUSIONS & EXCLUSIONS 26

1.2.2 MARKET SEGMENTATION 26

FIGURE 1 ASIA PACIFIC PHARMACY AUTOMATION MARKET SEGMENTATION 26

1.2.3 YEARS CONSIDERED 27

1.3 CURRENCY 27

TABLE 1 EXCHANGE RATES FOR CONVERSION TO USD 27

1.4 STAKEHOLDERS 28

2 RESEARCH METHODOLOGY 29

2.1 RESEARCH APPROACH 29

2.2 RESEARCH METHODOLOGY DESIGN 29

2.2.1 SECONDARY RESEARCH 29

2.2.1.1 Key data from secondary sources 30

2.2.2 PRIMARY DATA 30

FIGURE 2 PRIMARY SOURCES 31

2.2.2.1 Key data from primary sources 32

2.2.2.2 Insights from primary experts 32

FIGURE 3 BREAKDOWN OF PRIMARY INTERVIEWS: SUPPLY-SIDE AND DEMAND-SIDE PARTICIPANTS 33

FIGURE 4 BREAKDOWN OF PRIMARY INTERVIEWS: BY COMPANY TYPE, DESIGNATION, AND COUNTRY 33

2.3 MARKET SIZE ESTIMATION 34

FIGURE 5 MARKET SIZE ESTIMATION: REVENUE SHARE ANALYSIS 34

FIGURE 6 REVENUE SHARE ANALYSIS ILLUSTRATION 35

FIGURE 7 TOP-DOWN APPROACH 36

FIGURE 8 CAGR PROJECTIONS FROM THE ANALYSIS OF DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES 37

2.4 DATA TRIANGULATION APPROACH 39

2.5 MARKET SHARE ESTIMATION 39

2.6 ASSUMPTIONS 40

2.7 LIMITATIONS 40

2.7.1 METHODOLOGY-RELATED LIMITATIONS 40

2.7.2 SCOPE-RELATED LIMITATIONS 40

2.8 RISK ASSESSMENT 41

TABLE 2 RISK ASSESSMENT: ASIA PACIFIC PHARMACY AUTOMATION MARKET 41

?

3 EXECUTIVE SUMMARY 42

FIGURE 11 ASIA PACIFIC PHARMACY AUTOMATION MARKET, BY PRODUCT, 2022 VS. 2027 (USD MILLION) 42

FIGURE 12 ASIA PACIFIC AUTOMATED MEDICATION DISPENSING & STORAGE SYSTEMS, BY TYPE, 2022 VS. 2027 (USD MILLION) 43

FIGURE 13 ASIA PACIFIC AUTOMATED MEDICATION DISPENSING AND STORAGE SYSTEMS, BY APPLICATION/OPERATION, 2022 VS. 2027 (USD MILLION) 43

FIGURE 14	ASIA PACIFIC PHARMACY AUTOMATION MARKET, BY END USER, 2022 VS. 2027 (USD MILLION)	44
4	PREMIUM INSIGHTS	45
4.1	ASIA PACIFIC PHARMACY AUTOMATION MARKET OVERVIEW	45
FIGURE 15	GROWING NEED TO AUTOMATE WORKFLOWS AND REDUCE HEALTHCARE COSTS TO DRIVE MARKET GROWTH	45
4.2	ASIA PACIFIC PHARMACY AUTOMATION MARKET, BY PRODUCT AND COUNTRY (2021)	46
FIGURE 16	AUTOMATED MEDICATION DISPENSING AND STORAGE SYSTEMS TO DOMINATE THE ASIA PACIFIC MARKET IN 2021	46
4.3	ASIA PACIFIC PHARMACY AUTOMATION MARKET: GEOGRAPHIC GROWTH OPPORTUNITIES	47
FIGURE 17	CHINA IS EXPECTED TO REGISTER THE HIGHEST GROWTH RATE DURING THE FORECAST PERIOD	47
4.4	ASIA PACIFIC PHARMACY AUTOMATION MARKET, BY COUNTRY (2020-2027)	48
FIGURE 18	AUSTRALIA HELD THE LARGEST SHARE IN THE MARKET IN 2021	48
5	MARKET OVERVIEW	49
5.1	INTRODUCTION	49
5.2	MARKET DYNAMICS	49
FIGURE 19	ASIA PACIFIC PHARMACY AUTOMATION MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES	49
5.2.1	DRIVERS	50
5.2.1.1	Growing need to minimize medication errors	50
5.2.1.2	Decentralization of pharmacies	50
5.2.1.3	Rising geriatric population leading to increased adoption of automated dispensing systems	51
FIGURE 20	GLOBAL GERIATRIC POPULATION (65 YEARS & ABOVE), BY REGION	52
5.2.1.4	Growing investments for healthcare infrastructural development	52
5.2.1.5	Increasing specialty drug dispensing	53
TABLE 3	IMPACT ANALYSIS: MARKET DRIVERS	53
5.2.2	RESTRAINTS	54
5.2.2.1	Reluctance to adopt pharmacy automation systems	54
5.2.2.2	High initial capital investments	54
5.2.2.3	Lack of skilled personnel	54
TABLE 4	IMPACT ANALYSIS: MARKET RESTRAINTS	54
5.2.3	OPPORTUNITIES	55
5.2.3.1	Increasing awareness among pharmacists	55
5.2.3.2	High growth opportunities in emerging markets	55
5.2.3.3	Healthcare cost-reduction measures	55
TABLE 5	IMPACT ANALYSIS: MARKET OPPORTUNITIES	56
5.2.4	CHALLENGES	56
5.2.4.1	Stringent regulatory procedures	56
5.2.4.2	Risk of cross-contamination	57
TABLE 6	IMPACT ANALYSIS: MARKET CHALLENGES	57
5.3	INDUSTRY TRENDS	57
5.3.1	CUSTOMIZABLE DRUG DISPENSING CABINETS	57
5.3.2	PHARMACY ROBOTICS	57
5.3.3	RADIOFREQUENCY IDENTIFICATION (RFID) IN PHARMACY AUTOMATION	58
TABLE 7	EXAMPLES OF RFID IN PHARMACY AUTOMATION SYSTEMS	58
5.3.4	ELECTRONIC HEALTH RECORD INTEGRATION AND INTEROPERABILITY THROUGH PHARMACY AUTOMATION SYSTEMS	58
5.4	KEY CONFERENCES & EVENTS	59
TABLE 8	ASIA PACIFIC PHARMACY AUTOMATION MARKET: DETAILED LIST OF CONFERENCES & EVENTS	59
5.5	PORTER'S FIVE FORCES ANALYSIS	59

TABLE 9	PORTER'S FIVE FORCES ANALYSIS	59
5.5.1	THREAT FROM NEW ENTRANTS	59
5.5.2	THREAT FROM SUBSTITUTES	60
5.5.3	BARGAINING POWER OF SUPPLIERS	60
5.5.4	BARGAINING POWER OF BUYERS	60
5.5.5	INTENSITY OF COMPETITIVE RIVALRY	61
5.6	REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS	61
TABLE 10	LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS	61
5.7	REGULATORY ANALYSIS	62
5.7.1	INDIA	62
5.7.2	AUSTRALIA	62
5.7.3	JAPAN	62
5.7.4	CHINA	63
TABLE 11	CHINA: NMPA CLASSIFICATION OF MEDICAL DEVICES	63
5.8	VALUE CHAIN ANALYSIS	64
FIGURE 21	VALUE CHAIN: ASIA PACIFIC PHARMACY AUTOMATION MARKET	64
5.9	TECHNOLOGY ANALYSIS	65
TABLE 12	TECHNOLOGY AND INNOVATION IN THE ASIA PACIFIC PHARMACY AUTOMATION MARKET	65
5.10	PATENT ANALYSIS	66
5.10.1	PATENT PUBLICATION TRENDS FOR PHARMACY AUTOMATION SYSTEMS IN ASIA PACIFIC	66
FIGURE 22	PATENT PUBLICATION TRENDS (2011-MAY 2022)	66
5.10.2	INSIGHTS: JURISDICTION AND TOP APPLICANT ANALYSIS	67
FIGURE 23	TOP PATENT APPLICANTS & OWNERS (COMPANIES/INSTITUTIONS) FOR PHARMACY AUTOMATION SYSTEMS (JANUARY 2011-MAY 2022)	67
FIGURE 24	TOP APPLICANTS IN ASIA PACIFIC FOR PHARMACY AUTOMATION SYSTEM PATENTS (JANUARY 2011-MAY 2022)	68
TABLE 13	LIST OF PATENTS/PATENT APPLICATIONS IN THE ASIA PACIFIC PHARMACY AUTOMATION MARKET, 2021-2022	68
5.11	ECOSYSTEM ANALYSIS	71
FIGURE 25	ASIA PACIFIC PHARMACY AUTOMATION MARKET: ECOSYSTEM ANALYSIS	71
5.12	IMPACT OF COVID-19 ON THE ASIA PACIFIC PHARMACY AUTOMATION MARKET	71
6	ASIA PACIFIC PHARMACY AUTOMATION MARKET, BY PRODUCT	73
6.1	INTRODUCTION	74
TABLE 14	ASIA PACIFIC PHARMACY AUTOMATION MARKET, BY PRODUCT, 2020-2027 (USD MILLION)	74
6.2	AUTOMATED MEDICATION DISPENSING AND STORAGE SYSTEMS	75
TABLE 15	POPULAR AUTOMATED MEDICATION DISPENSING SYSTEMS AVAILABLE IN THE MARKET	75
TABLE 16	POPULAR AUTOMATED MEDICATION STORAGE SYSTEMS AVAILABLE IN THE MARKET	76
TABLE 17	ASIA PACIFIC AUTOMATED MEDICATION DISPENSING AND STORAGE SYSTEMS MARKET, BY COUNTRY, 2020-2027 (USD MILLION)	76
6.2.1	AUTOMATED MEDICATION DISPENSING AND STORAGE SYSTEMS, BY TYPE	77
TABLE 18	ASIA PACIFIC AUTOMATED MEDICATION DISPENSING AND STORAGE SYSTEMS MARKET, BY TYPE, 2020-2027 (USD MILLION)	77
6.2.1.1	Robots/robotic automated dispensing systems	77
6.2.1.1.1	Growing need to curtail healthcare costs associated with medication errors will drive market growth	77
TABLE 19	POPULAR ROBOTS/ROBOTIC AUTOMATED DISPENSING SYSTEMS AVAILABLE IN THE MARKET	78
TABLE 20	ASIA PACIFIC ROBOTS/ROBOTIC AUTOMATED DISPENSING SYSTEMS MARKET, BY COUNTRY, 2020-2027 (USD MILLION)	78
6.2.1.2	Carousels	79

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

6.2.1.2.1	Growing need to improve patient safety and automate pharmacy inventory workflows to support the demand for carousels	79
TABLE 21	POPULAR CAROUSEL SYSTEMS AVAILABLE IN THE MARKET	79
TABLE 22	ASIA PACIFIC CAROUSELS MARKET, BY COUNTRY, 2020-2027 (USD MILLION)	79
6.2.1.3	Automated dispensing cabinets	80
6.2.1.3.1	Rising cases of medication errors to drive the demand for ADCs	80
TABLE 23	POPULAR AUTOMATED DISPENSING CABINETS AVAILABLE IN THE MARKET	80
TABLE 24	ASIA PACIFIC AUTOMATED DISPENSING CABINETS MARKET, BY COUNTRY, 2020-2027 (USD MILLION)	81
6.2.2	AUTOMATED MEDICATION DISPENSING AND STORAGE SYSTEMS, BY APPLICATION/OPERATION	81
TABLE 25	ASIA PACIFIC AUTOMATED MEDICATION DISPENSING AND STORAGE SYSTEMS MARKET, BY APPLICATION/OPERATION, 2020-2027 (USD MILLION)	81
6.2.2.1	Centralized pharmacies	82
6.2.2.1.1	Rising demand for centralized pharmacies to optimize inventories, workflows, and patient safety to drive market	82
TABLE 26	ASIA PACIFIC CENTRALIZED PHARMACIES MARKET, BY COUNTRY, 2020-2027 (USD MILLION)	82
6.2.2.2	Decentralized pharmacies	82
6.2.2.2.1	Need for faster and more accurate medication dispensing to drive market growth	82
TABLE 27	ASIA PACIFIC DECENTRALIZED PHARMACIES MARKET, BY COUNTRY, 2020-2027 (USD MILLION)	83
6.3	AUTOMATED PACKAGING AND LABELING SYSTEMS	83
6.3.1	NEED TO IMPROVE MEDICATION DISPENSING ACCURACY AND REDUCE THE COST ASSOCIATED WITH TIME AND LABOR TO DRIVE THE MARKET	83
TABLE 28	POPULAR AUTOMATED PACKAGING AND LABELING SYSTEMS CURRENTLY AVAILABLE IN THE MARKET	84
TABLE 29	ASIA PACIFIC AUTOMATED PACKAGING AND LABELING SYSTEMS MARKET, BY COUNTRY, 2020-2027 (USD MILLION)	84
6.4	AUTOMATED TABLETOP COUNTERS	85
6.4.1	INCREASING NUMBER OF PATIENT VISITS AND GROWING DEMAND FOR PRESCRIPTION MEDICATIONS PROPEL GROWTH IN THIS MARKET SEGMENT	85
TABLE 30	POPULAR AUTOMATED TABLETOP COUNTERS CURRENTLY AVAILABLE IN THE MARKET	85
TABLE 31	ASIA PACIFIC AUTOMATED TABLETOP COUNTERS MARKET, BY COUNTRY, 2020-2027 (USD MILLION)	86
6.5	AUTOMATED MEDICATION COMPOUNDING SYSTEMS	86
6.5.1	AUTOMATED MEDICATION COMPOUNDING SYSTEMS REDUCE THE COST PER DOSE OF MEDICATION AND THE NEED FOR MEDICATION OUTSOURCING	86
TABLE 32	POPULAR AUTOMATED COMPOUNDING SYSTEMS CURRENTLY AVAILABLE IN THE MARKET	87
TABLE 33	ASIA PACIFIC AUTOMATED MEDICATION COMPOUNDING SYSTEMS MARKET, BY COUNTRY, 2020-2027 (USD MILLION)	87
6.6	OTHER PHARMACY AUTOMATION SYSTEMS	88
TABLE 34	OTHER ASIA PACIFIC PHARMACY AUTOMATION SYSTEMS MARKET, BY COUNTRY, 2020-2027 (USD MILLION)	88
7	ASIA PACIFIC PHARMACY AUTOMATION MARKET, BY END USER	89
7.1	INTRODUCTION	90
TABLE 35	ASIA PACIFIC PHARMACY AUTOMATION MARKET, BY END USER, 2020-2027 (USD MILLION)	90
7.2	INPATIENT PHARMACIES	90
TABLE 36	PHARMACY AUTOMATION SOLUTIONS USED FOR HOSPITAL INPATIENT PHARMACIES	91
TABLE 37	ASIA PACIFIC PHARMACY AUTOMATION MARKET FOR INPATIENT PHARMACIES, BY TYPE, 2020-2027 (USD MILLION)	92
TABLE 38	ASIA PACIFIC PHARMACY AUTOMATION MARKET FOR INPATIENT PHARMACIES, BY COUNTRY, 2020-2027 (USD MILLION)	92

7.2.1 ACUTE CARE SYSTEMS 92

7.2.1.1 Growing investments to improve acute care service quality to drive growth in this market 92

TABLE 39 ASIA PACIFIC PHARMACY AUTOMATION MARKET FOR ACUTE CARE SYSTEMS, BY COUNTRY, 2020-2027 (USD MILLION) 93

7.2.2 LONG-TERM CARE FACILITIES 93

7.2.2.1 Increasing patient admissions in long-term care facilities to lead to higher demand for healthcare technology solutions 93

TABLE 40 PHARMACY AUTOMATION SOLUTIONS FOR LONG-TERM CARE FACILITIES 93

TABLE 41 ASIA PACIFIC PHARMACY AUTOMATION MARKET FOR LONG-TERM CARE FACILITIES, BY COUNTRY, 2020-2027 (USD MILLION) 94

7.3 OUTPATIENT PHARMACIES 94

TABLE 42 PHARMACY AUTOMATION SOLUTIONS USED IN OUTPATIENT PHARMACIES 95

TABLE 43 ASIA PACIFIC PHARMACY AUTOMATION MARKET FOR OUTPATIENT PHARMACIES, BY TYPE, 2020-2027 (USD MILLION) 95

TABLE 44 ASIA PACIFIC PHARMACY AUTOMATION MARKET FOR OUTPATIENT PHARMACIES, BY COUNTRY, 2020-2027 (USD MILLION) 96

7.3.1 OUTPATIENT/FAST-TRACK CLINICS 96

7.3.1.1 Growing need to automate medication dispensing to reduce medication errors will support market growth 96

TABLE 45 ASIA PACIFIC PHARMACY AUTOMATION MARKET FOR OUTPATIENT/FAST-TRACK CLINICS, BY COUNTRY, 2020-2027 (USD MILLION) 97

7.3.2 HOSPITAL RETAIL SETTINGS 97

7.3.2.1 Need for accurate medication dispensing and faster inventory management to drive market growth 97

TABLE 46 ASIA PACIFIC PHARMACY AUTOMATION MARKET FOR HOSPITAL RETAIL SETTINGS, BY COUNTRY, 2020-2027 (USD MILLION) 98

7.4 RETAIL PHARMACIES 98

7.4.1 GROWING NEED FOR PHARMACY AUTOMATION SYSTEMS TO ASSIST WITH FASTER PRESCRIPTION FILLING AND MEDICATION DISPENSING TO DRIVE MARKET GROWTH 98

TABLE 47 ASIA PACIFIC PHARMACY AUTOMATION MARKET FOR RETAIL PHARMACIES, BY COUNTRY, 2020-2027 (USD MILLION) 99

7.5 PHARMACY BENEFIT MANAGEMENT ORGANIZATIONS AND MAIL-ORDER PHARMACIES 99

7.5.1 NEED TO REDUCE LABOR COSTS ASSOCIATED WITH MEDICATION PACKAGING AND SUPPLY TO DRIVE MARKET GROWTH 99

TABLE 48 PHARMACY AUTOMATION SOLUTIONS USED IN MAIL-ORDER PHARMACIES 100

TABLE 49 ASIA PACIFIC PHARMACY AUTOMATION MARKET FOR PHARMACY BENEFIT MANAGEMENT ORGANIZATIONS AND MAIL-ORDER PHARMACIES, BY COUNTRY, 2020-2027 (USD MILLION) 100

8 ASIA PACIFIC PHARMACY AUTOMATION MARKET, BY COUNTRY 101

8.1 INTRODUCTION 102

FIGURE 26 ASIA PACIFIC: PHARMACY AUTOMATION MARKET SNAPSHOT 103

TABLE 50 ASIA PACIFIC PHARMACY AUTOMATION MARKET, BY COUNTRY, 2020-2027 (USD MILLION) 104

8.2 AUSTRALIA 104

8.2.1 ADVANCED MEDICAL INFRASTRUCTURE AND INCREASING HEALTHCARE EXPENDITURE TO DRIVE MARKET GROWTH IN AUSTRALIA 104

TABLE 51 AUSTRALIA: KEY MACROINDICATORS 105

TABLE 52 AUSTRALIA: PHARMACY AUTOMATION MARKET, BY PRODUCT, 2020-2027 (USD MILLION) 105

TABLE 53 AUSTRALIA: AUTOMATION MEDICATION DISPENSING AND STORAGE SYSTEMS MARKET, BY TYPE, 2020-2027 (USD MILLION) 106

TABLE 54 AUSTRALIA: AUTOMATED MEDICATION DISPENSING AND STORAGE SYSTEMS MARKET, BY APPLICATION/OPERATION, 2020-2027 (USD MILLION) 106

TABLE 55 AUSTRALIA: PHARMACY AUTOMATION MARKET, BY END USER,

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

2020-2027 (USD MILLION)□106

TABLE 56□AUSTRALIA: PHARMACY AUTOMATION MARKET FOR INPATIENT PHARMACIES, BY TYPE, 2020-2027 (USD MILLION)□107

TABLE 57□AUSTRALIA: PHARMACY AUTOMATION MARKET FOR OUTPATIENT PHARMACIES, BY TYPE, 2020-2027 (USD MILLION)□107

8.3□JAPAN□107

8.3.1□LARGE GERIATRIC POPULATION IN THE COUNTRY DRIVES THE DEMAND FOR PHARMACY AUTOMATED SYSTEMS□107

TABLE 58□JAPAN: KEY MACROINDICATORS□108

TABLE 59□JAPAN: PHARMACY AUTOMATION MARKET, BY PRODUCT,

2020-2027 (USD MILLION)□108

TABLE 60□JAPAN: AUTOMATION MEDICATION DISPENSING AND STORAGE SYSTEMS MARKET, BY TYPE, 2020-2027 (USD MILLION)□109

TABLE 61□JAPAN: AUTOMATED MEDICATION DISPENSING AND STORAGE SYSTEMS MARKET, BY APPLICATION/OPERATION,

2020-2027 (USD MILLION)□109

TABLE 62□JAPAN: PHARMACY AUTOMATION MARKET, BY END USER,

2020-2027 (USD MILLION)□109

TABLE 63□JAPAN: PHARMACY AUTOMATION MARKET FOR INPATIENT PHARMACIES,

BY TYPE, 2020-2027 (USD MILLION)□110

TABLE 64□JAPAN: PHARMACY AUTOMATION MARKET FOR OUTPATIENT PHARMACIES, BY TYPE, 2020-2027 (USD MILLION)□110

8.4□CHINA□110

8.4.1□GROWING INVESTMENTS IN HEALTHCARE INFRASTRUCTURE DEVELOPMENT IN CHINA TO SUPPORT THE GROWTH OF THE

MARKET□110

TABLE 65□CHINA: KEY MACROINDICATORS□111

TABLE 66□CHINA: PHARMACY AUTOMATION MARKET, BY PRODUCT,

2020-2027 (USD MILLION)□112

TABLE 67□CHINA: AUTOMATED MEDICATION DISPENSING AND STORAGE SYSTEMS MARKET, BY TYPE, 2020-2027 (USD MILLION)□112

TABLE 68□CHINA: AUTOMATED MEDICATION DISPENSING AND STORAGE SYSTEMS MARKET, BY APPLICATION/OPERATION,

2020-2027 (USD MILLION)□113

TABLE 69□CHINA: PHARMACY AUTOMATION MARKET, BY END USER,

2020-2027 (USD MILLION)□113

TABLE 70□CHINA: PHARMACY AUTOMATION MARKET FOR INPATIENT PHARMACIES,

BY TYPE, 2020-2027 (USD MILLION)□113

TABLE 71□CHINA: PHARMACY AUTOMATION MARKET FOR OUTPATIENT PHARMACIES, BY TYPE, 2020-2027 (USD MILLION)□114

8.5□INDIA□114

8.5.1□IMPROVING HEALTHCARE INFRASTRUCTURE WILL BOOST THE DEMAND FOR PHARMACY AUTOMATION SYSTEMS IN INDIA□114

TABLE 72□INDIA: KEY MACROINDICATORS□115

TABLE 73□INDIA: PHARMACY AUTOMATION MARKET, BY PRODUCT,

2020-2027 (USD MILLION)□115

TABLE 74□INDIA: AUTOMATION MEDICATION DISPENSING AND STORAGE SYSTEMS MARKET, BY TYPE, 2020-2027 (USD MILLION)□116

TABLE 75□INDIA: AUTOMATED MEDICATION DISPENSING AND STORAGE SYSTEMS MARKET, BY APPLICATION/OPERATION,

2020-2027 (USD MILLION)□116

TABLE 76□INDIA: PHARMACY AUTOMATION MARKET, BY END USER,

2020-2027 (USD MILLION)□116

TABLE 77□INDIA: PHARMACY AUTOMATION MARKET FOR INPATIENT PHARMACIES,

BY TYPE, 2020-2027 (USD MILLION)□117

TABLE 78□INDIA: PHARMACY AUTOMATION MARKET FOR OUTPATIENT PHARMACIES,

BY TYPE, 2020-2027 (USD MILLION)□117

8.6□SOUTH KOREA□117

8.6.1□RAPIDLY INCREASING GERIATRIC POPULATION AND INCREASING COVID-19 CASES WILL DRIVE MARKET GROWTH IN SOUTH

KOREA□117

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

TABLE 79 SOUTH KOREA: KEY MACROINDICATORS 118

TABLE 80 SOUTH KOREA: PHARMACY AUTOMATION MARKET, BY PRODUCT, 2020-2027 (USD MILLION) 118

TABLE 81 SOUTH KOREA: AUTOMATION MEDICATION DISPENSING AND STORAGE SYSTEMS MARKET, BY TYPE, 2020-2027 (USD MILLION) 119

TABLE 82 SOUTH KOREA: AUTOMATED MEDICATION DISPENSING AND STORAGE SYSTEMS MARKET, BY APPLICATION/OPERATION, 2020-2027 (USD MILLION) 119

TABLE 83 SOUTH KOREA: PHARMACY AUTOMATION MARKET, BY END USER, 2020-2027 (USD MILLION) 119

TABLE 84 SOUTH KOREA: PHARMACY AUTOMATION MARKET FOR INPATIENT PHARMACIES, BY TYPE, 2020-2027 (USD MILLION) 120

TABLE 85 SOUTH KOREA: PHARMACY AUTOMATION MARKET FOR OUTPATIENT PHARMACIES, BY TYPE, 2020-2027 (USD MILLION) 120

8.7 SINGAPORE 120

8.7.1 IMPROVING HEALTHCARE INFRASTRUCTURE AND INCREASING ADOPTION OF AUTOMATED SYSTEMS TO SUPPORT MARKET GROWTH 120

TABLE 86 SINGAPORE: KEY MACROINDICATORS 121

TABLE 87 SINGAPORE: PHARMACY AUTOMATION MARKET, BY PRODUCT, 2020-2027 (USD MILLION) 122

TABLE 88 SINGAPORE: AUTOMATION MEDICATION DISPENSING AND STORAGE SYSTEMS MARKET, BY TYPE, 2020-2027 (USD MILLION) 122

TABLE 89 SINGAPORE: AUTOMATED MEDICATION DISPENSING AND STORAGE SYSTEMS MARKET, BY APPLICATION/OPERATION, 2020-2027 (USD MILLION) 123

TABLE 90 SINGAPORE: PHARMACY AUTOMATION MARKET, BY END USER, 2020-2027 (USD MILLION) 123

TABLE 91 SINGAPORE: PHARMACY AUTOMATION MARKET FOR INPATIENT PHARMACIES, BY TYPE, 2020-2027 (USD MILLION) 123

TABLE 92 SINGAPORE: PHARMACY AUTOMATION MARKET FOR OUTPATIENT PHARMACIES, BY TYPE, 2020-2027 (USD MILLION) 124

8.8 THAILAND 124

8.8.1 RISING ADOPTION OF AUTOMATED SYSTEMS IN THE HEALTHCARE SECTOR TO DRIVE MARKET GROWTH IN THAILAND 124

TABLE 93 THAILAND: KEY MACROINDICATORS 125

TABLE 94 THAILAND: PHARMACY AUTOMATION MARKET, BY PRODUCT, 2020-2027 (USD MILLION) 125

TABLE 95 THAILAND: AUTOMATION MEDICATION DISPENSING AND STORAGE SYSTEMS MARKET, BY TYPE, 2020-2027 (USD MILLION) 126

TABLE 96 THAILAND: AUTOMATED MEDICATION DISPENSING AND STORAGE SYSTEMS MARKET, BY APPLICATION/OPERATION, 2020-2027 (USD MILLION) 126

TABLE 97 THAILAND: PHARMACY AUTOMATION MARKET, BY END USER, 2020-2027 (USD MILLION) 126

TABLE 98 THAILAND: PHARMACY AUTOMATION MARKET FOR INPATIENT PHARMACIES, BY TYPE, 2020-2027 (USD MILLION) 127

TABLE 99 THAILAND: PHARMACY AUTOMATION MARKET FOR OUTPATIENT PHARMACIES, BY TYPE, 2020-2027 (USD MILLION) 127

8.9 REST OF ASIA PACIFIC 127

TABLE 100 REST OF ASIA PACIFIC: PHARMACY AUTOMATION MARKET, BY PRODUCT, 2020-2027 (USD MILLION) 128

TABLE 101 REST OF ASIA PACIFIC: AUTOMATED MEDICATION DISPENSING AND STORAGE SYSTEMS MARKET, BY TYPE, 2020-2027 (USD MILLION) 128

TABLE 102 REST OF ASIA PACIFIC: AUTOMATED MEDICATION DISPENSING AND STORAGE SYSTEMS MARKET, BY APPLICATION/OPERATION, 2020-2027 (USD MILLION) 129

TABLE 103 REST OF ASIA PACIFIC: PHARMACY AUTOMATION MARKET, BY END USER, 2020-2027 (USD MILLION) 129

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

TABLE 104	REST OF ASIA PACIFIC: PHARMACY AUTOMATION MARKET FOR INPATIENT PHARMACIES, BY TYPE, 2020-2027 (USD MILLION)	129
TABLE 105	REST OF ASIA PACIFIC: PHARMACY AUTOMATION MARKET FOR OUTPATIENT PHARMACIES, BY TYPE, 2020-2027 (USD MILLION)	130
9	COMPETITIVE LANDSCAPE	131
9.1	OVERVIEW	131
9.2	KEY PLAYER STRATEGIES/RIGHT TO WIN	131
FIGURE 27	OVERVIEW OF STRATEGIES ADOPTED BY PLAYERS IN THE ASIA PACIFIC PHARMACY AUTOMATION MARKET	132
9.3	KEY STAKEHOLDERS & BUYING CRITERIA	133
9.3.1	KEY STAKEHOLDERS IN THE BUYING PROCESS	133
FIGURE 28	INFLUENCE OF STAKEHOLDERS IN THE BUYING PROCESS	133
TABLE 106	INFLUENCE OF STAKEHOLDERS IN THE BUYING PROCESS FOR THE TOP THREE PHARMACY AUTOMATION SYSTEMS	133
9.3.2	BUYING CRITERIA	134
FIGURE 29	KEY BUYING CRITERIA FOR THE TOP THREE PHARMACY AUTOMATION SYSTEMS	134
TABLE 107	KEY BUYING CRITERIA FOR THE TOP THREE PHARMACY AUTOMATION SYSTEMS	134
9.4	REVENUE SHARE ANALYSIS OF THE TOP MARKET PLAYERS	135
FIGURE 30	REVENUE ANALYSIS OF KEY PLAYERS IN THE ASIA PACIFIC PHARMACY AUTOMATION MARKET	135
9.5	MARKET SHARE ANALYSIS	135
FIGURE 31	ASIA PACIFIC PHARMACY AUTOMATION MARKET SHARE, BY KEY PLAYER, 2021	136
TABLE 108	ASIA PACIFIC PHARMACY AUTOMATION MARKET: DEGREE OF COMPETITION	136
9.6	COMPETITIVE BENCHMARKING	138
TABLE 109	ASIA PACIFIC PHARMACY AUTOMATION MARKET: DETAILED LIST OF PLAYERS	138
9.7	COMPANY FOOTPRINT	139
TABLE 110	FOOTPRINT OF COMPANIES IN THE ASIA PACIFIC PHARMACY AUTOMATION MARKET	139
9.7.1	PRODUCT FOOTPRINT	140
TABLE 111	PRODUCT FOOTPRINT OF COMPANIES	140
9.7.2	END-USER FOOTPRINT	141
TABLE 112	END-USER FOOTPRINT OF COMPANIES	141
9.8	COMPANY EVALUATION QUADRANT	142
9.8.1	STARS	142
9.8.2	EMERGING LEADERS	142
9.8.3	PERVASIVE PLAYERS	142
9.8.4	PARTICIPANTS	142
FIGURE 32	ASIA PACIFIC PHARMACY AUTOMATION MARKET: COMPETITIVE LEADERSHIP MAPPING (2021)	143
9.9	COMPETITIVE SCENARIO	144
9.9.1	PRODUCT LAUNCHES/ENHANCEMENTS	144
TABLE 113	PRODUCT LAUNCHES/ENHANCEMENTS, 2019-2022	144
9.9.2	DEALS	145
TABLE 114	DEALS, 2019-2022	145
9.9.3	OTHER DEVELOPMENTS	145
TABLE 115	OTHER DEVELOPMENTS, 2019-2022	145
10	COMPANY PROFILES	146
10.1	KEY PLAYERS	146
(Business Overview, Products/Services/Solutions Offered, MnM View, Key Strengths and Right to Win, Strategic Choices Made, Weaknesses and Competitive Threats, Recent Developments)*		
10.1.1	BECKTON, DICKINSON AND COMPANY	146

TABLE 116	BECKTON, DICKINSON AND COMPANY: BUSINESS OVERVIEW	146
FIGURE 33	BECKTON, DICKINSON AND COMPANY: COMPANY SNAPSHOT (2021)	147
10.1.2	YUYAMA CO., LTD./YUYAMA MFG CO., LTD.	150
TABLE 117	YUYAMA CO., LTD./YUYAMA MFG CO., LTD.: BUSINESS OVERVIEW	150
10.1.3	OMNICELL, INC.	153
TABLE 118	OMNICELL, INC.: BUSINESS OVERVIEW	153
FIGURE 34	OMNICELL, INC.: COMPANY SNAPSHOT (2021)	154
10.1.4	KUKA AKTIENGESELLSCHAFT (SWISSLOG HEALTHCARE)	157
TABLE 119	KUKA AKTIENGESELLSCHAFT: BUSINESS OVERVIEW	157
FIGURE 35	KUKA AKTIENGESELLSCHAFT: COMPANY SNAPSHOT (2021)	158
10.1.5	TOSHO CO, INC.	160
TABLE 120	TOSHO CO, INC.: BUSINESS OVERVIEW	160
10.1.6	CERNER CORPORATION	162
TABLE 121	CERNER CORPORATION: BUSINESS OVERVIEW	162
FIGURE 36	CERNER CORPORATION: COMPANY SNAPSHOT (2021)	163
10.1.7	TOUCHPOINT MEDICAL SOLUTIONS	164
TABLE 122	TOUCHPOINT MEDICAL: BUSINESS OVERVIEW	164
10.1.8	TAKAZONO CORPORATION	165
TABLE 123	TAKAZONO CORPORATION: BUSINESS OVERVIEW	165
10.1.9	CAPSA HEALTHCARE	166
TABLE 124	CAPSA HEALTHCARE: BUSINESS OVERVIEW	166
10.1.10	ARXIUM, INC.	168
TABLE 125	ARXIUM: BUSINESS OVERVIEW	168
10.1.11	SCRIPTPRO, LLC	170
TABLE 126	SCRIPTPRO, LLC: BUSINESS OVERVIEW	170
10.1.12	TENSION CORPORATION	171
TABLE 127	TENSION CORPORATION: BUSINESS OVERVIEW	171
10.1.13	MEDITECH PHARMACY MANAGEMENT SOLUTIONS	173
TABLE 128	MEDITECH PHARMACY MANAGEMENT SOLUTIONS: BUSINESS OVERVIEW	173
10.1.14	WILLACH GROUP	174
TABLE 129	WILLACH GROUP: BUSINESS OVERVIEW	174
10.1.15	STAUBLI INTERNATIONAL: COMPANY OVERVIEW	175
TABLE 130	STAUBLI INTERNATIONAL: BUSINESS OVERVIEW	175
*Business Overview, Products/Services/Solutions Offered, MnM View, Key Strengths and Right to Win, Strategic Choices Made, Weaknesses and Competitive Threats, Recent Developments might not be captured in case of unlisted companies.		
11	APPENDIX	176
11.1	INSIGHTS FROM INDUSTRY EXPERTS	176
11.2	DISCUSSION GUIDE	177
11.3	KNOWLEDGE STORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL	181
11.4	AVAILABLE CUSTOMIZATIONS	183
11.5	RELATED REPORTS	183
11.6	AUTHOR DETAILS	184

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

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

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	\$4950.00
	Multi User	\$6650.00
	Corporate License	\$8150.00
	Enterprise Site License	\$10000.00
		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"/>

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	2025-06-24
		Signature	<div></div>