

# Global Single Column Robot Palletizers Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G642B02C7843EN.html>

Date: February 2026

Pages: 124

Price: US\$ 4,480.00 (Single User License)

ID: G642B02C7843EN

## Abstracts

The global Single Column Robot Palletizers market size is expected to reach \$ 2297 million by 2032, rising at a market growth of 7.4% CAGR during the forecast period (2026-2032).

In 2025, global Single Column Robot Palletizer output reached about 84,000 units, backed by ~108,000 units of production capacity, with average unit price \$16,000, and an average gross margin of about 34%. Single Column Robot Palletizers are compact, vertically oriented automated palletizing systems that use a single upright column with a robotic arm or gripper moving along one vertical axis to pick, place, and stack cartons, bags, cases, or bundles onto pallets in predefined patterns, offering a space-efficient, cost-effective alternative to multi-axis or gantry palletizers for low-to-medium throughput lines. The supply chain typically starts upstream with core components such as servo motors, linear guides, reducers, sensors, PLCs, HMIs, and safety systems supplied by industrial automation vendors; subsystem suppliers provide end-of-arm tooling (vacuum, clamp, or fork grippers), vertical lifting modules, and guarding; OEMs/system integrators design and assemble the full palletizer, integrate control software, pattern logic, and line interfaces; channel partners or direct sales teams handle customization, installation, and commissioning; and downstream, end users in food & beverage, packaging, chemicals, logistics, and consumer goods operate the systems with ongoing support from service providers for maintenance, spare parts, upgrades, and retrofits.

This report studies the global Single Column Robot Palletizers production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Single Column Robot Palletizers and provides market size (US\$ million) and Year-over-Year

(YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Single Column Robot Palletizers that contribute to its increasing demand across many markets.

### **Highlights and key features of the study**

Global Single Column Robot Palletizers total production and demand, 2021-2032, (K Units)

Global Single Column Robot Palletizers total production value, 2021-2032, (USD Million)

Global Single Column Robot Palletizers production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global Single Column Robot Palletizers consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: Single Column Robot Palletizers domestic production, consumption, key domestic manufacturers and share

Global Single Column Robot Palletizers production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global Single Column Robot Palletizers production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global Single Column Robot Palletizers production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global Single Column Robot Palletizers market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Krones, Sidel, Schneider, Concetti, Columbia Machine, Fuji Robotics, Beumer Group, Daifuku, SSI Schaefer, TGW Logistics, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Single Column Robot Palletizers market

### **Detailed Segmentation:**

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by

manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

#### Global Single Column Robot Palletizers Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Single Column Robot Palletizers Market, Segmentation by Type:

Top Pick Palletizers

Side Pick Palletizers

#### Global Single Column Robot Palletizers Market, Segmentation by Load Capacity:

Light Duty (30 kg)

#### Global Single Column Robot Palletizers Market, Segmentation by Application:

Food & Beverage

Pharmaceuticals

Consumer Packaged Goods

Chemical Processing

Warehousing & Logistics

Others

#### Companies Profiled:

Krones

Sidel

Schneider

Concetti

Columbia Machine

Fuji Robotics

Beumer Group

Daifuku

SSI Schaefer

TGW Logistics

Swisslog

TopTier

Lilan Packaging

**Key Questions Answered:**

1. How big is the global Single Column Robot Palletizers market?
2. What is the demand of the global Single Column Robot Palletizers market?
3. What is the year over year growth of the global Single Column Robot Palletizers market?
4. What is the production and production value of the global Single Column Robot Palletizers market?
5. Who are the key producers in the global Single Column Robot Palletizers market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 M.2 Serial Expansion Card Introduction
- 1.2 World M.2 Serial Expansion Card Supply & Forecast
  - 1.2.1 World M.2 Serial Expansion Card Production Value (2021 & 2025 & 2032)
  - 1.2.2 World M.2 Serial Expansion Card Production (2021-2032)
  - 1.2.3 World M.2 Serial Expansion Card Pricing Trends (2021-2032)
- 1.3 World M.2 Serial Expansion Card Production by Region (Based on Production Site)
  - 1.3.1 World M.2 Serial Expansion Card Production Value by Region (2021-2032)
  - 1.3.2 World M.2 Serial Expansion Card Production by Region (2021-2032)
  - 1.3.3 World M.2 Serial Expansion Card Average Price by Region (2021-2032)
  - 1.3.4 North America M.2 Serial Expansion Card Production (2021-2032)
  - 1.3.5 Europe M.2 Serial Expansion Card Production (2021-2032)
  - 1.3.6 China M.2 Serial Expansion Card Production (2021-2032)
  - 1.3.7 Japan M.2 Serial Expansion Card Production (2021-2032)
  - 1.3.8 South Korea M.2 Serial Expansion Card Production (2021-2032)
  - 1.3.9 Southeast Asia M.2 Serial Expansion Card Production (2021-2032)
  - 1.3.10 China Taiwan M.2 Serial Expansion Card Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 M.2 Serial Expansion Card Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 M.2 Serial Expansion Card Major Market Trends

### 2 DEMAND SUMMARY

- 2.1 World M.2 Serial Expansion Card Demand (2021-2032)
- 2.2 World M.2 Serial Expansion Card Consumption by Region
  - 2.2.1 World M.2 Serial Expansion Card Consumption by Region (2021-2026)
  - 2.2.2 World M.2 Serial Expansion Card Consumption Forecast by Region (2027-2032)
- 2.3 United States M.2 Serial Expansion Card Consumption (2021-2032)
- 2.4 China M.2 Serial Expansion Card Consumption (2021-2032)
- 2.5 Europe M.2 Serial Expansion Card Consumption (2021-2032)
- 2.6 Japan M.2 Serial Expansion Card Consumption (2021-2032)
- 2.7 South Korea M.2 Serial Expansion Card Consumption (2021-2032)
- 2.8 ASEAN M.2 Serial Expansion Card Consumption (2021-2032)
- 2.9 India M.2 Serial Expansion Card Consumption (2021-2032)

### **3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World M.2 Serial Expansion Card Production Value by Manufacturer (2021-2026)
- 3.2 World M.2 Serial Expansion Card Production by Manufacturer (2021-2026)
- 3.3 World M.2 Serial Expansion Card Average Price by Manufacturer (2021-2026)
- 3.4 M.2 Serial Expansion Card Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global M.2 Serial Expansion Card Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for M.2 Serial Expansion Card in 2025
  - 3.5.3 Global Concentration Ratios (CR8) for M.2 Serial Expansion Card in 2025
- 3.6 M.2 Serial Expansion Card Market: Overall Company Footprint Analysis
  - 3.6.1 M.2 Serial Expansion Card Market: Region Footprint
  - 3.6.2 M.2 Serial Expansion Card Market: Company Product Type Footprint
  - 3.6.3 M.2 Serial Expansion Card Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

### **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

- 4.1 United States VS China: M.2 Serial Expansion Card Production Value Comparison
  - 4.1.1 United States VS China: M.2 Serial Expansion Card Production Value Comparison (2021 & 2025 & 2032)
  - 4.1.2 United States VS China: M.2 Serial Expansion Card Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: M.2 Serial Expansion Card Production Comparison
  - 4.2.1 United States VS China: M.2 Serial Expansion Card Production Comparison (2021 & 2025 & 2032)
  - 4.2.2 United States VS China: M.2 Serial Expansion Card Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: M.2 Serial Expansion Card Consumption Comparison
  - 4.3.1 United States VS China: M.2 Serial Expansion Card Consumption Comparison (2021 & 2025 & 2032)
  - 4.3.2 United States VS China: M.2 Serial Expansion Card Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based M.2 Serial Expansion Card Manufacturers and Market Share,

## 2021-2026

4.4.1 United States Based M.2 Serial Expansion Card Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers M.2 Serial Expansion Card Production Value (2021-2026)

4.4.3 United States Based Manufacturers M.2 Serial Expansion Card Production (2021-2026)

4.5 China Based M.2 Serial Expansion Card Manufacturers and Market Share

4.5.1 China Based M.2 Serial Expansion Card Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers M.2 Serial Expansion Card Production Value (2021-2026)

4.5.3 China Based Manufacturers M.2 Serial Expansion Card Production (2021-2026)

4.6 Rest of World Based M.2 Serial Expansion Card Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based M.2 Serial Expansion Card Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers M.2 Serial Expansion Card Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers M.2 Serial Expansion Card Production (2021-2026)

## 5 MARKET ANALYSIS BY TYPE

5.1 World M.2 Serial Expansion Card Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Single-Lane

5.2.2 2 Port

5.2.3 4 Port

5.3 Market Segment by Type

5.3.1 World M.2 Serial Expansion Card Production by Type (2021-2032)

5.3.2 World M.2 Serial Expansion Card Production Value by Type (2021-2032)

5.3.3 World M.2 Serial Expansion Card Average Price by Type (2021-2032)

## 6 MARKET ANALYSIS BY SIZE

6.1 World M.2 Serial Expansion Card Market Size Overview by Size: 2021 VS 2025 VS 2032

## 6.2 Segment Introduction by Size

6.2.1 2230

6.2.2 2242

6.2.3 2260

6.2.4 2280

6.2.5 Others

## 6.3 Market Segment by Size

6.3.1 World M.2 Serial Expansion Card Production by Size (2021-2032)

6.3.2 World M.2 Serial Expansion Card Production Value by Size (2021-2032)

6.3.3 World M.2 Serial Expansion Card Average Price by Size (2021-2032)

## 7 MARKET ANALYSIS BY INTERFACE TYPE

7.1 World M.2 Serial Expansion Card Market Size Overview by Interface Type: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Interface Type

7.2.1 B Key

7.2.2 M Key

7.3 Market Segment by Interface Type

7.3.1 World M.2 Serial Expansion Card Production by Interface Type (2021-2032)

7.3.2 World M.2 Serial Expansion Card Production Value by Interface Type (2021-2032)

7.3.3 World M.2 Serial Expansion Card Average Price by Interface Type (2021-2032)

## 8 MARKET ANALYSIS BY APPLICATION

8.1 World M.2 Serial Expansion Card Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Industrial Automation Equipment

8.2.2 Rail Transit

8.2.3 Energy and Power

8.2.4 Cybersecurity and Communications

8.2.5 Others

8.3 Market Segment by Application

8.3.1 World M.2 Serial Expansion Card Production by Application (2021-2032)

8.3.2 World M.2 Serial Expansion Card Production Value by Application (2021-2032)

8.3.3 World M.2 Serial Expansion Card Average Price by Application (2021-2032)

## 9 COMPANY PROFILES

### 9.1 DFI (Public, Taipei, China Taiwan)

9.1.1 DFI (Public, Taipei, China Taiwan) Details

9.1.2 DFI (Public, Taipei, China Taiwan) Major Business

9.1.3 DFI (Public, Taipei, China Taiwan) M.2 Serial Expansion Card Product and Services

9.1.4 DFI (Public, Taipei, China Taiwan) M.2 Serial Expansion Card Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 DFI (Public, Taipei, China Taiwan) Recent Developments/Updates

9.1.6 DFI (Public, Taipei, China Taiwan) Competitive Strengths & Weaknesses

### 9.2 ASUS (Public, Taipei, China Taiwan)

9.2.1 ASUS (Public, Taipei, China Taiwan) Details

9.2.2 ASUS (Public, Taipei, China Taiwan) Major Business

9.2.3 ASUS (Public, Taipei, China Taiwan) M.2 Serial Expansion Card Product and Services

9.2.4 ASUS (Public, Taipei, China Taiwan) M.2 Serial Expansion Card Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 ASUS (Public, Taipei, China Taiwan) Recent Developments/Updates

9.2.6 ASUS (Public, Taipei, China Taiwan) Competitive Strengths & Weaknesses

### 9.3 ACCES I/O (Private, San Diego, USA)

9.3.1 ACCES I/O (Private, San Diego, USA) Details

9.3.2 ACCES I/O (Private, San Diego, USA) Major Business

9.3.3 ACCES I/O (Private, San Diego, USA) M.2 Serial Expansion Card Product and Services

9.3.4 ACCES I/O (Private, San Diego, USA) M.2 Serial Expansion Card Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 ACCES I/O (Private, San Diego, USA) Recent Developments/Updates

9.3.6 ACCES I/O (Private, San Diego, USA) Competitive Strengths & Weaknesses

### 9.4 Delock (Private, Berlin, Germany)

9.4.1 Delock (Private, Berlin, Germany) Details

9.4.2 Delock (Private, Berlin, Germany) Major Business

9.4.3 Delock (Private, Berlin, Germany) M.2 Serial Expansion Card Product and Services

9.4.4 Delock (Private, Berlin, Germany) M.2 Serial Expansion Card Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 Delock (Private, Berlin, Germany) Recent Developments/Updates

9.4.6 Delock (Private, Berlin, Germany) Competitive Strengths & Weaknesses

### 9.5 Innodisk (Public, Taipei, China Taiwan)

- 9.5.1 Innodisk (Public, Taipei, China Taiwan) Details
- 9.5.2 Innodisk (Public, Taipei, China Taiwan) Major Business
- 9.5.3 Innodisk (Public, Taipei, China Taiwan) M.2 Serial Expansion Card Product and Services
- 9.5.4 Innodisk (Public, Taipei, China Taiwan) M.2 Serial Expansion Card Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.5.5 Innodisk (Public, Taipei, China Taiwan) Recent Developments/Updates
- 9.5.6 Innodisk (Public, Taipei, China Taiwan) Competitive Strengths & Weaknesses
- 9.6 Brainboxes (Private, Liverpool, UK)
  - 9.6.1 Brainboxes (Private, Liverpool, UK) Details
  - 9.6.2 Brainboxes (Private, Liverpool, UK) Major Business
  - 9.6.3 Brainboxes (Private, Liverpool, UK) M.2 Serial Expansion Card Product and Services
  - 9.6.4 Brainboxes (Private, Liverpool, UK) M.2 Serial Expansion Card Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.6.5 Brainboxes (Private, Liverpool, UK) Recent Developments/Updates
  - 9.6.6 Brainboxes (Private, Liverpool, UK) Competitive Strengths & Weaknesses
- 9.7 StarTech (Private, Ontario, Canada)
  - 9.7.1 StarTech (Private, Ontario, Canada) Details
  - 9.7.2 StarTech (Private, Ontario, Canada) Major Business
  - 9.7.3 StarTech (Private, Ontario, Canada) M.2 Serial Expansion Card Product and Services
  - 9.7.4 StarTech (Private, Ontario, Canada) M.2 Serial Expansion Card Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.7.5 StarTech (Private, Ontario, Canada) Recent Developments/Updates
  - 9.7.6 StarTech (Private, Ontario, Canada) Competitive Strengths & Weaknesses
- 9.8 SYBA (Private, Chino, USA)
  - 9.8.1 SYBA (Private, Chino, USA) Details
  - 9.8.2 SYBA (Private, Chino, USA) Major Business
  - 9.8.3 SYBA (Private, Chino, USA) M.2 Serial Expansion Card Product and Services
  - 9.8.4 SYBA (Private, Chino, USA) M.2 Serial Expansion Card Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.8.5 SYBA (Private, Chino, USA) Recent Developments/Updates
  - 9.8.6 SYBA (Private, Chino, USA) Competitive Strengths & Weaknesses
- 9.9 Di-ARTs Technology (Private, Taipei, China Taiwan)
  - 9.9.1 Di-ARTs Technology (Private, Taipei, China Taiwan) Details
  - 9.9.2 Di-ARTs Technology (Private, Taipei, China Taiwan) Major Business
  - 9.9.3 Di-ARTs Technology (Private, Taipei, China Taiwan) M.2 Serial Expansion Card Product and Services

9.9.4 Di-ARTs Technology (Private, Taipei, China Taiwan) M.2 Serial Expansion Card Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.9.5 Di-ARTs Technology (Private, Taipei, China Taiwan) Recent Developments/Updates

9.9.6 Di-ARTs Technology (Private, Taipei, China Taiwan) Competitive Strengths & Weaknesses

9.10 Cervo Technology (Private, Taipei, China Taiwan)

9.10.1 Cervo Technology (Private, Taipei, China Taiwan) Details

9.10.2 Cervo Technology (Private, Taipei, China Taiwan) Major Business

9.10.3 Cervo Technology (Private, Taipei, China Taiwan) M.2 Serial Expansion Card Product and Services

9.10.4 Cervo Technology (Private, Taipei, China Taiwan) M.2 Serial Expansion Card Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.10.5 Cervo Technology (Private, Taipei, China Taiwan) Recent Developments/Updates

9.10.6 Cervo Technology (Private, Taipei, China Taiwan) Competitive Strengths & Weaknesses

9.11 Serial Cables (Private, Englewood, USA)

9.11.1 Serial Cables (Private, Englewood, USA) Details

9.11.2 Serial Cables (Private, Englewood, USA) Major Business

9.11.3 Serial Cables (Private, Englewood, USA) M.2 Serial Expansion Card Product and Services

9.11.4 Serial Cables (Private, Englewood, USA) M.2 Serial Expansion Card Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.11.5 Serial Cables (Private, Englewood, USA) Recent Developments/Updates

9.11.6 Serial Cables (Private, Englewood, USA) Competitive Strengths & Weaknesses

9.12 Shentek (Private, Taipei, China Taiwan)

9.12.1 Shentek (Private, Taipei, China Taiwan) Details

9.12.2 Shentek (Private, Taipei, China Taiwan) Major Business

9.12.3 Shentek (Private, Taipei, China Taiwan) M.2 Serial Expansion Card Product and Services

9.12.4 Shentek (Private, Taipei, China Taiwan) M.2 Serial Expansion Card Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.12.5 Shentek (Private, Taipei, China Taiwan) Recent Developments/Updates

9.12.6 Shentek (Private, Taipei, China Taiwan) Competitive Strengths & Weaknesses

9.13 Hilscher (Privat, Hattersheim, Germany)

9.13.1 Hilscher (Privat, Hattersheim, Germany) Details

9.13.2 Hilscher (Privat, Hattersheim, Germany) Major Business

9.13.3 Hilscher (Privat, Hattersheim, Germany) M.2 Serial Expansion Card Product

## and Services

9.13.4 Hilscher (Privat, Hattersheim, Germany) M.2 Serial Expansion Card Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.13.5 Hilscher (Privat, Hattersheim, Germany) Recent Developments/Updates

9.13.6 Hilscher (Privat, Hattersheim, Germany) Competitive Strengths & Weaknesses

## 9.14 T-Chip (Private, Zhongshan, China)

9.14.1 T-Chip (Private, Zhongshan, China) Details

9.14.2 T-Chip (Private, Zhongshan, China) Major Business

9.14.3 T-Chip (Private, Zhongshan, China) M.2 Serial Expansion Card Product and Services

9.14.4 T-Chip (Private, Zhongshan, China) M.2 Serial Expansion Card Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.14.5 T-Chip (Private, Zhongshan, China) Recent Developments/Updates

9.14.6 T-Chip (Private, Zhongshan, China) Competitive Strengths & Weaknesses

## 9.15 LEKUO (Privat, Shenzhen, China)

9.15.1 LEKUO (Privat, Shenzhen, China) Details

9.15.2 LEKUO (Privat, Shenzhen, China) Major Business

9.15.3 LEKUO (Privat, Shenzhen, China) M.2 Serial Expansion Card Product and Services

9.15.4 LEKUO (Privat, Shenzhen, China) M.2 Serial Expansion Card Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.15.5 LEKUO (Privat, Shenzhen, China) Recent Developments/Updates

9.15.6 LEKUO (Privat, Shenzhen, China) Competitive Strengths & Weaknesses

## 9.16 KALEA-INFORMATIQUE (Private, Provence, France)

9.16.1 KALEA-INFORMATIQUE (Private, Provence, France) Details

9.16.2 KALEA-INFORMATIQUE (Private, Provence, France) Major Business

9.16.3 KALEA-INFORMATIQUE (Private, Provence, France) M.2 Serial Expansion Card Product and Services

9.16.4 KALEA-INFORMATIQUE (Private, Provence, France) M.2 Serial Expansion Card Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.16.5 KALEA-INFORMATIQUE (Private, Provence, France) Recent Developments/Updates

9.16.6 KALEA-INFORMATIQUE (Private, Provence, France) Competitive Strengths & Weaknesses

## 9.17 EXSYS Vertriebs GmbH (Private, Steinbach, Germany)

9.17.1 EXSYS Vertriebs GmbH (Private, Steinbach, Germany) Details

9.17.2 EXSYS Vertriebs GmbH (Private, Steinbach, Germany) Major Business

9.17.3 EXSYS Vertriebs GmbH (Private, Steinbach, Germany) M.2 Serial Expansion Card Product and Services

9.17.4 EXSYS Vertriebs GmbH (Private, Steinbach, Germany) M.2 Serial Expansion Card Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.17.5 EXSYS Vertriebs GmbH (Private, Steinbach, Germany) Recent Developments/Updates

9.17.6 EXSYS Vertriebs GmbH (Private, Steinbach, Germany) Competitive Strengths & Weaknesses

9.18 DANBIT (Private, Koge, Denmark)

9.18.1 DANBIT (Private, Koge, Denmark) Details

9.18.2 DANBIT (Private, Koge, Denmark) Major Business

9.18.3 DANBIT (Private, Koge, Denmark) M.2 Serial Expansion Card Product and Services

9.18.4 DANBIT (Private, Koge, Denmark) M.2 Serial Expansion Card Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.18.5 DANBIT (Private, Koge, Denmark) Recent Developments/Updates

9.18.6 DANBIT (Private, Koge, Denmark) Competitive Strengths & Weaknesses

9.19 VersaLogic (Private, Tualatin, USA)

9.19.1 VersaLogic (Private, Tualatin, USA) Details

9.19.2 VersaLogic (Private, Tualatin, USA) Major Business

9.19.3 VersaLogic (Private, Tualatin, USA) M.2 Serial Expansion Card Product and Services

9.19.4 VersaLogic (Private, Tualatin, USA) M.2 Serial Expansion Card Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.19.5 VersaLogic (Private, Tualatin, USA) Recent Developments/Updates

9.19.6 VersaLogic (Private, Tualatin, USA) Competitive Strengths & Weaknesses

9.20 TKH (Public, Amsterdam, Netherlands)

9.20.1 TKH (Public, Amsterdam, Netherlands) Details

9.20.2 TKH (Public, Amsterdam, Netherlands) Major Business

9.20.3 TKH (Public, Amsterdam, Netherlands) M.2 Serial Expansion Card Product and Services

9.20.4 TKH (Public, Amsterdam, Netherlands) M.2 Serial Expansion Card Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.20.5 TKH (Public, Amsterdam, Netherlands) Recent Developments/Updates

9.20.6 TKH (Public, Amsterdam, Netherlands) Competitive Strengths & Weaknesses

9.21 IEI (Public, Taipei, China Taiwan)

9.21.1 IEI (Public, Taipei, China Taiwan) Details

9.21.2 IEI (Public, Taipei, China Taiwan) Major Business

9.21.3 IEI (Public, Taipei, China Taiwan) M.2 Serial Expansion Card Product and Services

9.21.4 IEI (Public, Taipei, China Taiwan) M.2 Serial Expansion Card Production, Price,

Value, Gross Margin and Market Share (2021-2026)

9.21.5 IEI (Public, Taipei, China Taiwan) Recent Developments/Updates

9.21.6 IEI (Public, Taipei, China Taiwan) Competitive Strengths & Weaknesses

## **10 INDUSTRY CHAIN ANALYSIS**

10.1 M.2 Serial Expansion Card Industry Chain

10.2 M.2 Serial Expansion Card Upstream Analysis

10.2.1 M.2 Serial Expansion Card Core Raw Materials

10.2.2 Main Manufacturers of M.2 Serial Expansion Card Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 M.2 Serial Expansion Card Production Mode

10.6 M.2 Serial Expansion Card Procurement Model

10.7 M.2 Serial Expansion Card Industry Sales Model and Sales Channels

10.7.1 M.2 Serial Expansion Card Sales Model

10.7.2 M.2 Serial Expansion Card Typical Distributors

## **11 RESEARCH FINDINGS AND CONCLUSION**

## **12 APPENDIX**

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Single Column Robot Palletizers Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Single Column Robot Palletizers Production Value by Region (2021-2026) & (USD Million)

Table 3. World Single Column Robot Palletizers Production Value by Region (2027-2032) & (USD Million)

Table 4. World Single Column Robot Palletizers Production Value Market Share by Region (2021-2026)

Table 5. World Single Column Robot Palletizers Production Value Market Share by Region (2027-2032)

Table 6. World Single Column Robot Palletizers Production by Region (2021-2026) & (K Units)

Table 7. World Single Column Robot Palletizers Production by Region (2027-2032) & (K Units)

Table 8. World Single Column Robot Palletizers Production Market Share by Region (2021-2026)

Table 9. World Single Column Robot Palletizers Production Market Share by Region (2027-2032)

Table 10. World Single Column Robot Palletizers Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World Single Column Robot Palletizers Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. Single Column Robot Palletizers Major Market Trends

Table 13. World Single Column Robot Palletizers Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)

Table 14. World Single Column Robot Palletizers Consumption by Region (2021-2026) & (K Units)

Table 15. World Single Column Robot Palletizers Consumption Forecast by Region (2027-2032) & (K Units)

Table 16. World Single Column Robot Palletizers Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Single Column Robot Palletizers Producers in 2025

Table 18. World Single Column Robot Palletizers Production by Manufacturer (2021-2026) & (K Units)

Table 19. Production Market Share of Key Single Column Robot Palletizers Producers in 2025

Table 20. World Single Column Robot Palletizers Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global Single Column Robot Palletizers Company Evaluation Quadrant

Table 22. World Single Column Robot Palletizers Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Single Column Robot Palletizers Production Site of Key Manufacturer

Table 24. Single Column Robot Palletizers Market: Company Product Type Footprint

Table 25. Single Column Robot Palletizers Market: Company Product Application Footprint

Table 26. Single Column Robot Palletizers Competitive Factors

Table 27. Single Column Robot Palletizers New Entrant and Capacity Expansion Plans

Table 28. Single Column Robot Palletizers Mergers & Acquisitions Activity

Table 29. United States VS China Single Column Robot Palletizers Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Single Column Robot Palletizers Production Comparison, (2021 & 2025 & 2032) & (K Units)

Table 31. United States VS China Single Column Robot Palletizers Consumption Comparison, (2021 & 2025 & 2032) & (K Units)

Table 32. United States Based Single Column Robot Palletizers Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Single Column Robot Palletizers Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Single Column Robot Palletizers Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Single Column Robot Palletizers Production (2021-2026) & (K Units)

Table 36. United States Based Manufacturers Single Column Robot Palletizers Production Market Share (2021-2026)

Table 37. China Based Single Column Robot Palletizers Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Single Column Robot Palletizers Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Single Column Robot Palletizers Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Single Column Robot Palletizers Production, (2021-2026) & (K Units)

Table 41. China Based Manufacturers Single Column Robot Palletizers Production Market Share (2021-2026)

Table 42. Rest of World Based Single Column Robot Palletizers Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Single Column Robot Palletizers Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Single Column Robot Palletizers Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Single Column Robot Palletizers Production, (2021-2026) & (K Units)

Table 46. Rest of World Based Manufacturers Single Column Robot Palletizers Production Market Share (2021-2026)

Table 47. World Single Column Robot Palletizers Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Single Column Robot Palletizers Production by Type (2021-2026) & (K Units)

Table 49. World Single Column Robot Palletizers Production by Type (2027-2032) & (K Units)

Table 50. World Single Column Robot Palletizers Production Value by Type (2021-2026) & (USD Million)

Table 51. World Single Column Robot Palletizers Production Value by Type (2027-2032) & (USD Million)

Table 52. World Single Column Robot Palletizers Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World Single Column Robot Palletizers Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World Single Column Robot Palletizers Production Value by Load Capacity, (USD Million), 2021 & 2025 & 2032

Table 55. World Single Column Robot Palletizers Production by Load Capacity (2021-2026) & (K Units)

Table 56. World Single Column Robot Palletizers Production by Load Capacity (2027-2032) & (K Units)

Table 57. World Single Column Robot Palletizers Production Value by Load Capacity (2021-2026) & (USD Million)

Table 58. World Single Column Robot Palletizers Production Value by Load Capacity (2027-2032) & (USD Million)

Table 59. World Single Column Robot Palletizers Average Price by Load Capacity (2021-2026) & (US\$/Unit)

Table 60. World Single Column Robot Palletizers Average Price by Load Capacity

(2027-2032) & (US\$/Unit)

Table 61. World Single Column Robot Palletizers Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 62. World Single Column Robot Palletizers Production by Application (2021-2026) & (K Units)

Table 63. World Single Column Robot Palletizers Production by Application (2027-2032) & (K Units)

Table 64. World Single Column Robot Palletizers Production Value by Application (2021-2026) & (USD Million)

Table 65. World Single Column Robot Palletizers Production Value by Application (2027-2032) & (USD Million)

Table 66. World Single Column Robot Palletizers Average Price by Application (2021-2026) & (US\$/Unit)

Table 67. World Single Column Robot Palletizers Average Price by Application (2027-2032) & (US\$/Unit)

Table 68. Krones Basic Information, Manufacturing Base and Competitors

Table 69. Krones Major Business

Table 70. Krones Single Column Robot Palletizers Product and Services

Table 71. Krones Single Column Robot Palletizers Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 72. Krones Recent Developments/Updates

Table 73. Krones Competitive Strengths & Weaknesses

Table 74. Sidel Basic Information, Manufacturing Base and Competitors

Table 75. Sidel Major Business

Table 76. Sidel Single Column Robot Palletizers Product and Services

Table 77. Sidel Single Column Robot Palletizers Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 78. Sidel Recent Developments/Updates

Table 79. Sidel Competitive Strengths & Weaknesses

Table 80. Schneider Basic Information, Manufacturing Base and Competitors

Table 81. Schneider Major Business

Table 82. Schneider Single Column Robot Palletizers Product and Services

Table 83. Schneider Single Column Robot Palletizers Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 84. Schneider Recent Developments/Updates

Table 85. Schneider Competitive Strengths & Weaknesses

Table 86. Concetti Basic Information, Manufacturing Base and Competitors

Table 87. Concetti Major Business

Table 88. Concetti Single Column Robot Palletizers Product and Services

Table 89. Concetti Single Column Robot Palletizers Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 90. Concetti Recent Developments/Updates

Table 91. Concetti Competitive Strengths & Weaknesses

Table 92. Columbia Machine Basic Information, Manufacturing Base and Competitors

Table 93. Columbia Machine Major Business

Table 94. Columbia Machine Single Column Robot Palletizers Product and Services

Table 95. Columbia Machine Single Column Robot Palletizers Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 96. Columbia Machine Recent Developments/Updates

Table 97. Columbia Machine Competitive Strengths & Weaknesses

Table 98. Fuji Robotics Basic Information, Manufacturing Base and Competitors

Table 99. Fuji Robotics Major Business

Table 100. Fuji Robotics Single Column Robot Palletizers Product and Services

Table 101. Fuji Robotics Single Column Robot Palletizers Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 102. Fuji Robotics Recent Developments/Updates

Table 103. Fuji Robotics Competitive Strengths & Weaknesses

Table 104. Beumer Group Basic Information, Manufacturing Base and Competitors

Table 105. Beumer Group Major Business

Table 106. Beumer Group Single Column Robot Palletizers Product and Services

Table 107. Beumer Group Single Column Robot Palletizers Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 108. Beumer Group Recent Developments/Updates

Table 109. Beumer Group Competitive Strengths & Weaknesses

Table 110. Daifuku Basic Information, Manufacturing Base and Competitors

Table 111. Daifuku Major Business

Table 112. Daifuku Single Column Robot Palletizers Product and Services

Table 113. Daifuku Single Column Robot Palletizers Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 114. Daifuku Recent Developments/Updates

Table 115. Daifuku Competitive Strengths & Weaknesses

Table 116. SSI Schaefer Basic Information, Manufacturing Base and Competitors

Table 117. SSI Schaefer Major Business

Table 118. SSI Schaefer Single Column Robot Palletizers Product and Services

Table 119. SSI Schaefer Single Column Robot Palletizers Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 120. SSI Schaefer Recent Developments/Updates

Table 121. SSI Schaefer Competitive Strengths & Weaknesses

Table 122. TGW Logistics Basic Information, Manufacturing Base and Competitors

Table 123. TGW Logistics Major Business

Table 124. TGW Logistics Single Column Robot Palletizers Product and Services

Table 125. TGW Logistics Single Column Robot Palletizers Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 126. TGW Logistics Recent Developments/Updates

Table 127. TGW Logistics Competitive Strengths & Weaknesses

Table 128. Swisslog Basic Information, Manufacturing Base and Competitors

Table 129. Swisslog Major Business

Table 130. Swisslog Single Column Robot Palletizers Product and Services

Table 131. Swisslog Single Column Robot Palletizers Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 132. Swisslog Recent Developments/Updates

Table 133. Swisslog Competitive Strengths & Weaknesses

Table 134. TopTier Basic Information, Manufacturing Base and Competitors

Table 135. TopTier Major Business

Table 136. TopTier Single Column Robot Palletizers Product and Services

Table 137. TopTier Single Column Robot Palletizers Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 138. TopTier Recent Developments/Updates

Table 139. TopTier Competitive Strengths & Weaknesses

Table 140. Lilan Packaging Basic Information, Manufacturing Base and Competitors

Table 141. Lilan Packaging Major Business

Table 142. Lilan Packaging Single Column Robot Palletizers Product and Services

Table 143. Lilan Packaging Single Column Robot Palletizers Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 144. Lilan Packaging Recent Developments/Updates

Table 145. Lilan Packaging Competitive Strengths & Weaknesses

Table 146. Global Key Players of Single Column Robot Palletizers Upstream (Raw Materials)

Table 147. Global Single Column Robot Palletizers Typical Customers

Table 148. Single Column Robot Palletizers Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Single Column Robot Palletizers Picture

Figure 2. World Single Column Robot Palletizers Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Single Column Robot Palletizers Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Single Column Robot Palletizers Production (2021-2032) & (K Units)

Figure 5. World Single Column Robot Palletizers Average Price (2021-2032) & (US\$/Unit)

Figure 6. World Single Column Robot Palletizers Production Value Market Share by Region (2021-2032)

Figure 7. World Single Column Robot Palletizers Production Market Share by Region (2021-2032)

Figure 8. North America Single Column Robot Palletizers Production (2021-2032) & (K Units)

Figure 9. Europe Single Column Robot Palletizers Production (2021-2032) & (K Units)

Figure 10. China Single Column Robot Palletizers Production (2021-2032) & (K Units)

Figure 11. Japan Single Column Robot Palletizers Production (2021-2032) & (K Units)

Figure 12. Single Column Robot Palletizers Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Single Column Robot Palletizers Consumption (2021-2032) & (K Units)

Figure 15. World Single Column Robot Palletizers Consumption Market Share by Region (2021-2032)

Figure 16. United States Single Column Robot Palletizers Consumption (2021-2032) & (K Units)

Figure 17. China Single Column Robot Palletizers Consumption (2021-2032) & (K Units)

Figure 18. Europe Single Column Robot Palletizers Consumption (2021-2032) & (K Units)

Figure 19. Japan Single Column Robot Palletizers Consumption (2021-2032) & (K Units)

Figure 20. South Korea Single Column Robot Palletizers Consumption (2021-2032) & (K Units)

Figure 21. ASEAN Single Column Robot Palletizers Consumption (2021-2032) & (K Units)

Figure 22. India Single Column Robot Palletizers Consumption (2021-2032) & (K Units)

Figure 23. Producer Shipments of Single Column Robot Palletizers by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Single Column Robot Palletizers Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Single Column Robot Palletizers Markets in 2025

Figure 26. United States VS China: Single Column Robot Palletizers Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Single Column Robot Palletizers Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Single Column Robot Palletizers Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Single Column Robot Palletizers Production Market Share 2025

Figure 30. China Based Manufacturers Single Column Robot Palletizers Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Single Column Robot Palletizers Production Market Share 2025

Figure 32. World Single Column Robot Palletizers Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Single Column Robot Palletizers Production Value Market Share by Type in 2025

Figure 34. Top Pick Palletizers

Figure 35. Side Pick Palletizers

Figure 36. World Single Column Robot Palletizers Production Market Share by Type (2021-2032)

Figure 37. World Single Column Robot Palletizers Production Value Market Share by Type (2021-2032)

Figure 38. World Single Column Robot Palletizers Average Price by Type (2021-2032) & (US\$/Unit)

Figure 39. World Single Column Robot Palletizers Production Value by Load Capacity, (USD Million), 2021 & 2025 & 2032

Figure 40. World Single Column Robot Palletizers Production Value Market Share by Load Capacity in 2025

Figure 41. Light Duty (30 kg)

Figure 44. World Single Column Robot Palletizers Production Market Share by Load Capacity (2021-2032)

Figure 45. World Single Column Robot Palletizers Production Value Market Share by

Load Capacity (2021-2032)

Figure 46. World Single Column Robot Palletizers Average Price by Load Capacity (2021-2032) & (US\$/Unit)

Figure 47. World Single Column Robot Palletizers Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 48. World Single Column Robot Palletizers Production Value Market Share by Application in 2025

Figure 49. Food & Beverage

Figure 50. Pharmaceuticals

Figure 51. Consumer Packaged Goods

Figure 52. Chemical Processing

Figure 53. Warehousing & Logistics

Figure 54. Others

Figure 55. World Single Column Robot Palletizers Production Market Share by Application (2021-2032)

Figure 56. World Single Column Robot Palletizers Production Value Market Share by Application (2021-2032)

Figure 57. World Single Column Robot Palletizers Average Price by Application (2021-2032) & (US\$/Unit)

Figure 58. Single Column Robot Palletizers Industry Chain

Figure 59. Single Column Robot Palletizers Procurement Model

Figure 60. Single Column Robot Palletizers Sales Model

Figure 61. Single Column Robot Palletizers Sales Channels, Direct Sales, and Distribution

Figure 62. Methodology

Figure 63. Research Process and Data Source

## I would like to order

Product name: Global Single Column Robot Palletizers Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G642B02C7843EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G642B02C7843EN.html>