

Automatic Identification and Data Capture - Global Market Outlook (2017-2026)

https://marketpublishers.com/r/A28D5AE670BEN.html

Date: May 2018

Pages: 160

Price: US\$ 4,150.00 (Single User License)

ID: A28D5AE670BEN

Abstracts

According to Stratistics MRC, the global Automatic Identification and Data Capture market is estimated at \$30.11 billion in 2017 and is projected to reach \$99.36 billion by 2026, at a CAGR of 14.2%. Factors such as growing e-commerce industry, minimizing queuing & transaction time, increasing convenience in making small-value payments and rising adoption of AIDC solutions by financial institutions are expected to drive the market. However, high deployment cost of AIDC solutions is restraining the market growth.

Automatic identification and data capture (AIDC) is the use of technology to provide direct data entry to a computer, or other micro-processor controlled system, without resorting to manual methods of data entry. Data collection and maintenance has increasingly been automated to the point where AIDC systems can operate without relying upon human operators for basic data identification and capture. The following applications are regularly operated in AIDC mode such has storage, kitting of parts for assembly, material handling, worker attendance, monitoring work order status, work-in-process, machine utilization, sorting, order picking and other measures of factory operation and performance.

Based on Product Type, the Biometric systems segment held considerable market share owing to their rising acceptance by a variety of industries to keep track of staff, patients, and customers; and for identification of individuals. By geography, North America dominated the market followed by Europe. Rise in demand for automated systems that reduce the dependence on manual labor as well as the emergence of cloud-based technology for maintaining databases are a few important factors that drive the market for AIDC systems in these two regions. Growing importance of AIDC systems in the health care sector has also pushed the market for AIDC in North



America and Europe.

Some of the key players in Automatic identification and data capture market are Avery Dennison, B.O.S. Better Online Solutions, Epson, Bluebird Inc, NCR, Honeywell International Inc, Casio, Zebra Technologies Corporation, Denso Wave, Code Corporation, M3 Mobile, Newland Europe B.V, Cipherlab, Unitech Electronics Co. Ltd and Impini.

Products C	Covered:
Мас	gnetic Stripe Cards
Opt	tical Character Recognition (OCR) Systems
Bar	rcodes
Bior	metric Systems
Sma	art Cards
Rad	dio-frequency identification (RFID) Products
Offerings C	Covered:
Soft	itware
Har	rdware
Ser	rvices
End Users	Covered:
Ban	nking & Finance
Gov	vernment
Hea	althcare



Retail				
Transportation & Logistics				
Manufacturing				
Other End Users				
Regions Covered:				
North America				
US				
Canada				
Mexico				
Europe				
Germany				
UK				
Italy				
France				
Spain				
Rest of Europe				
Asia Pacific				
Japan				
China				



	India	
	Australia	
	New Zealand	
	South Korea	
	Rest of Asia Pacific	
South America		
	Argentina	
	Brazil	
	Chile	
	Rest of South America	
Middle	East & Africa	
	Saudi Arabia	
	UAE	
	Qatar	
	South Africa	
	Rest of Middle East & Africa	
What our repo	ort offers:	
·····at dat report energy		

Market share assessments for the regional and country level segments

Market share analysis of the top industry players



Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements



Contents

1 EXECUTIVE SUMMARY

2 PREFACE

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
 - 2.4.1 Data Mining
 - 2.4.2 Data Analysis
 - 2.4.3 Data Validation
 - 2.4.4 Research Approach
- 2.5 Research Sources
 - 2.5.1 Primary Research Sources
 - 2.5.2 Secondary Research Sources
 - 2.5.3 Assumptions

3 MARKET TREND ANALYSIS

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Product Analysis
- 3.7 End User Analysis
- 3.8 Emerging Markets
- 3.9 Futuristic Market Scenario

4 PORTERS FIVE FORCE ANALYSIS

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry



5 GLOBAL AUTOMATIC IDENTIFICATION AND DATA CAPTURE MARKET, BY PRODUCT

- 5.1 Introduction
- 5.2 Magnetic Stripe Cards
- 5.3 Optical Character Recognition (OCR) Systems
- 5.4 Barcodes
 - 5.4.1 Barcode Printers
 - 5.4.2 Barcode Scanners
- 5.5 Biometric Systems
 - 5.5.1 IRIS Recognition System
 - 5.5.2 Face Recognition Systems
 - 5.5.3 Voice Recognition System
- 5.6 Smart Cards
 - 5.6.1 Contactless Smart Cards
 - 5.6.2 Contact Smart Cards
- 5.7 Radio-frequency identification (RFID) Products
 - 5.7.1 Radio-frequency identification (RFID) Tags
 - 5.7.2 Radio-frequency identification (RFID) Printers
 - 5.7.3 Radio-frequency identification (RFID) Scanners

6 GLOBAL AUTOMATIC IDENTIFICATION AND DATA CAPTURE MARKET, BY OFFERING

- 6.1 Introduction
- 6.2 Software
- 6.3 Hardware
- 6.4 Services

7 GLOBAL AUTOMATIC IDENTIFICATION AND DATA CAPTURE MARKET, BY END USER

- 7.1 Introduction
- 7.2 Banking & Finance
- 7.3 Government
- 7.4 Healthcare
- 7.5 Retail
 - 7.5.1 Supermarkets
 - 7.5.2 E-Commerce Companies



- 7.5.3 Warehouses
- 7.6 Transportation & Logistics
 - 7.6.1 Courier and Postal Services
 - 7.6.2 Freight Forwarding
 - 7.6.3 Public Transport
- 7.7 Manufacturing
 - 7.7.1 Automotive
 - 7.7.2 Smartphone Manufacturers
 - 7.7.3 Food & Beverages
- 7.8 Other End Users

8 GLOBAL AUTOMATIC IDENTIFICATION AND DATA CAPTURE MARKET, BY GEOGRAPHY

- 8.1 Introduction
- 8.2 North America
 - 8.2.1 US
 - 8.2.2 Canada
 - 8.2.3 Mexico
- 8.3 Europe
 - 8.3.1 Germany
 - 8.3.2 UK
 - 8.3.3 Italy
 - 8.3.4 France
 - 8.3.5 Spain
 - 8.3.6 Rest of Europe
- 8.4 Asia Pacific
 - 8.4.1 Japan
 - 8.4.2 China
 - 8.4.3 India
 - 8.4.4 Australia
 - 8.4.5 New Zealand
 - 8.4.6 South Korea
 - 8.4.7 Rest of Asia Pacific
- 8.5 South America
 - 8.5.1 Argentina
 - 8.5.2 Brazil
 - 8.5.3 Chile
 - 8.5.4 Rest of South America



- 8.6 Middle East & Africa
 - 8.6.1 Saudi Arabia
 - 8.6.2 UAE
 - 8.6.3 Qatar
 - 8.6.4 South Africa
 - 8.6.5 Rest of Middle East & Africa

9 KEY DEVELOPMENTS

- 9.1 Agreements, Partnerships, Collaborations and Joint Ventures
- 9.2 Acquisitions & Mergers
- 9.3 New Product Launch
- 9.4 Expansions
- 9.5 Other Key Strategies

10 COMPANY PROFILING

- 10.1 Avery Dennison
- 10.2 B.O.S. Better Online Solutions
- 10.3 Epson
- 10.4 Bluebird Inc
- 10.5 NCR
- 10.6 Honeywell International Inc
- 10.7 Casio
- 10.8 Zebra Technologies Corporation
- 10.9 Denso Wave
- 10.10 Code Corporation
- 10.11 M3 Mobile
- 10.12 Newland Europe B.V
- 10.13 Cipherlab
- 10.14 Unitech Electronics Co. Ltd
- 10.15 Impinj



List Of Tables

LIST OF TABLES

Table 1 Global Automatic Identification and Data Capture Market Outlook, By Region (2016-2026) (US \$MN)

Table 2 Global Automatic Identification and Data Capture Market Outlook, By Product (2016-2026) (US \$MN)

Table 3 Global Automatic Identification and Data Capture Market Outlook, By Magnetic Stripe Cards (2016-2026) (US \$MN)

Table 4 Global Automatic Identification and Data Capture Market Outlook, By Optical Character Recognition (OCR) Systems (2016-2026) (US \$MN)

Table 5 Global Automatic Identification and Data Capture Market Outlook, By Barcodes (2016-2026) (US \$MN)

Table 6 Global Automatic Identification and Data Capture Market Outlook, By Barcode Printers (2016-2026) (US \$MN)

Table 7 Global Automatic Identification and Data Capture Market Outlook, By Barcode Scanners (2016-2026) (US \$MN)

Table 8 Global Automatic Identification and Data Capture Market Outlook, By Biometric Systems (2016-2026) (US \$MN)

Table 9 Global Automatic Identification and Data Capture Market Outlook, By IRIS Recognition System (2016-2026) (US \$MN)

Table 10 Global Automatic Identification and Data Capture Market Outlook, By Face Recognition Systems (2016-2026) (US \$MN)

Table 11 Global Automatic Identification and Data Capture Market Outlook, By Voice Recognition System (2016-2026) (US \$MN)

Table 12 Global Automatic Identification and Data Capture Market Outlook, By Smart Cards (2016-2026) (US \$MN)

Table 13 Global Automatic Identification and Data Capture Market Outlook, By Contactless Smart Cards (2016-2026) (US \$MN)

Table 14 Global Automatic Identification and Data Capture Market Outlook, By Contact Smart Cards (2016-2026) (US \$MN)

Table 15 Global Automatic Identification and Data Capture Market Outlook, By Radio-frequency identification (RFID) Products (2016-2026) (US \$MN)

Table 16 Global Automatic Identification and Data Capture Market Outlook, By Radio-frequency identification (RFID) Tags (2016-2026) (US \$MN)

Table 17 Global Automatic Identification and Data Capture Market Outlook, By Radio-frequency identification (RFID) Printers (2016-2026) (US \$MN)

Table 18 Global Automatic Identification and Data Capture Market Outlook, By Radio-



frequency identification (RFID) Scanners (2016-2026) (US \$MN)

Table 19 Global Automatic Identification and Data Capture Market Outlook, By Offering (2016-2026) (US \$MN)

Table 20 Global Automatic Identification and Data Capture Market Outlook, By Software (2016-2026) (US \$MN)

Table 21 Global Automatic Identification and Data Capture Market Outlook, By Hardware (2016-2026) (US \$MN)

Table 22 Global Automatic Identification and Data Capture Market Outlook, By Services (2016-2026) (US \$MN)

Table 23 Global Automatic Identification and Data Capture Market Outlook, By End User (2016-2026) (US \$MN)

Table 24 Global Automatic Identification and Data Capture Market Outlook, By Banking & Finance (2016-2026) (US \$MN)

Table 25 Global Automatic Identification and Data Capture Market Outlook, By Government (2016-2026) (US \$MN)

Table 26 Global Automatic Identification and Data Capture Market Outlook, By Healthcare (2016-2026) (US \$MN)

Table 27 Global Automatic Identification and Data Capture Market Outlook, By Retail (2016-2026) (US \$MN)

Table 28 Global Automatic Identification and Data Capture Market Outlook, By Supermarkets (2016-2026) (US \$MN)

Table 29 Global Automatic Identification and Data Capture Market Outlook, By E-Commerce Companies (2016-2026) (US \$MN)

Table 30 Global Automatic Identification and Data Capture Market Outlook, By Warehouses (2016-2026) (US \$MN)

Table 31 Global Automatic Identification and Data Capture Market Outlook, By Transportation & Logistics (2016-2026) (US \$MN)

Table 32 Global Automatic Identification and Data Capture Market Outlook, By Courier and Postal Services (2016-2026) (US \$MN)

Table 33 Global Automatic Identification and Data Capture Market Outlook, By Freight Forwarding (2016-2026) (US \$MN)

Table 34 Global Automatic Identification and Data Capture Market Outlook, By Public Transport (2016-2026) (US \$MN)

Table 35 Global Automatic Identification and Data Capture Market Outlook, By Manufacturing (2016-2026) (US \$MN)

Table 36 Global Automatic Identification and Data Capture Market Outlook, By Automotive (2016-2026) (US \$MN)

Table 37 Global Automatic Identification and Data Capture Market Outlook, By Smartphone Manufacturers (2016-2026) (US \$MN)



Table 38 Global Automatic Identification and Data Capture Market Outlook, By Food & Beverages (2016-2026) (US \$MN)

Table 39 Global Automatic Identification and Data Capture Market Outlook, By Other End Users (2016-2026) (US \$MN)

NOTE: Tables for North America, Europe, Asia Pacific, South America and Middle East & Africa are represented in the same manner above.



I would like to order

Product name: Automatic Identification and Data Capture - Global Market Outlook (2017-2026)

Product link: https://marketpublishers.com/r/A28D5AE670BEN.html

Price: US\$ 4,150.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/A28D5AE670BEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970