

Global Industrial PC Market Industry Trends Forecast to 2026

https://marketpublishers.com/r/G18F1F41AC1EN.html

Date: November 2018

Pages: 373

Price: US\$ 4,200.00 (Single User License)

ID: G18F1F41AC1EN

Abstracts

Global industrial PC market is expected to reach a CAGR of 6.4% in the forecast period of 2019 to 2026. The new market report contains data for historic year 2017, the base year of calculation is 2018 and the forecast period is 2019 to 2026.

MARKET SEGMENTATION

By Type (Industrial Panel PC, Box IPC, Embedded Panel PC, Embedded Box IPC, DIN Rail Industrial IPC, Thin Client Industrial IPC, Rack Mount Industrial IPC), Data Storage Medium (Solid State, Rotating), Industry (Discrete Industries, Process Industries, Service Industries), Touchscreen Technology (Resistive, Capacitive and others), Sales Channel (Direct Sales and Indirect Sales)

Major growing sectors under the market segmentation are as follows:

In type, embedded panel IPC segment is growing at the highest CAGR due to increasing manufacturing operations in countries such as India, China and others.

In industry, process industries segment is growing at the highest CAGR due to upsurge of adoption of advanced technologies like IoT, Automation, machine learning and others for simplifying the complex problems in various process industries like manufacturing, F&B and others.

In touchscreen technology, capacitive segment is growing at the highest CAGR due to availability of multi-touch technology, and processing rate is faster as compared to others.



In data storage medium, solid state segment is growing at the highest CAGR. The wide adoption of solid state medium segment made it the highest revenue generating solution in the year 2018 because of its fast data processing, low power consumption, high durability and noise free operation benefit.

In sales channel, direct sales segment is growing at the highest CAGR. Due to industrial PC manufactures are mostly selling industrial PC through its own distribution network because these manufactures can fulfill customer requirement through its own sales channel easily.

Key Market Players

The key market players for global industrial PC market are listed below:

Advantech CO., Ltd.

Beckhoff Automation GmbH & Co.KG

Kontron AG

Siemens AG

General Electric Co.

Mitsubishi Electric Corporation

Omron Corporation

Rockwell Automation, Inc.

Schneider Electric SE

Industrial PC Inc

B&R

The Contec Group



Protech	l echnologies, Inc.		
Acnodes			
Phoenix	Contact		
DFI			
Vartech \$	Systems Inc.		
Crystal G	roup Inc.		
Four-Fait	h		
Logic Su _l	oply		



Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 OVERVIEW OF GLOBAL INDUSTRIAL PC MARKET
- 1.4 CURRENCY AND PRICING
- 1.5 LIMITATION
- 1.6 MARKETS COVERED

2 MARKET SEGMENTATION

- 2.1 MARKETS COVERED
- 2.2 GEOGRAPHIC SCOPE
- 2.3 YEARS CONSIDERED FOR THE STUDY
- 2.4 CURRENCY AND PRICING
- 2.5 RESEARCH METHODOLOGY
- 2.6 GLOBAL INDUSTRIAL PC MARKET: TIME LINE
- 2.7 GLOBAL INDUSTRIAL PC MARKET: MULTIVARIATE MODELLING
- 2.8 PRIMARY INTERVIEWS WITH KEY OPINION LEADERS
- 2.9 DBMR MARKET POSITION GRID
- 2.10 DBMR MARKET CHALLENGE MATRIX
- 2.11 SECONDARY SOURCES
- 2.12 ASSUMPTIONS

3 MARKET OVERVIEW

- 3.1 DRIVERS
 - 3.1.1 INCREASING ADOPTION OF IOT IN MANUFACTURING INDUSTRY
- 3.1.2 RISING DEMAND FOR ENERGY-EFFICIENT MANUFACTURING OPERATIONS
- 3.1.3 GROWING IMPORTANCE OF REGULATORY COMPLIANCES IN DEVELOPED AND DEVELOPING NATIONS
- 3.2 RESTRAINTS
 - 3.2.1 HIGH INITIAL COST IN THE INSTALLATION OF INDUSTRIAL COMPUTERS
 - 3.2.2 UPSURGE IN SECURITY THREATS
- 3.3 OPPORTUNITIES
 - 3.3.1 GROWING DEMAND OF AUTOMATION SYSTEM AND SMART



TECHNOLOGIES

- 3.3.2 INCREASING DEPENDENCY ON ADVANCE IT INFRASTRUCTURE
- 3.4 CHALLENGES
 - 3.4.1 BREAKDOWN AND REBOOTING CAUSING LOSSES
 - 3.4.2 OVERHEATING OF INDUSTRIAL COMPUTERS
- **4 EXECUTIVE SUMMARY**
- **5 PREMIUM INSIGHTS**
- **6 KEY INSIGHTS OF INDUSTRIAL PC MARKET**
- 7 LIST OF QUESTIONS.
- 8 GLOBAL INDUSTRIAL PC MARKET, BY DATA STORAGE MEDIUM
- 8.1 OVERVIEW
- 8.2 SOLID STATE
- 8.3 ROTATING
- 9 GLOBAL INDUSTRIAL PC MARKET, BY SALES CHANNEL
- 9.1 OVERVIEW
- 9.2 DIRECT SALES
- 9.3 INDIRECT SALES
- 10 GLOBAL INDUSTRIAL PC MARKET, BY TOUCHSCREEN TECHNOLOGY
- 10.1 OVERVIEW
- 10.2 RESISTIVE
- 10.3 CAPACITIVE
- 10.4 OTHERS
- 11 GLOBAL INDUSTRIAL PC MARKET, BY TYPE
- 11.1 OVERVIEW
- 11.2 INDUSTRIAL PANEL IPC
- **11.3 BOX IPC**
- 11.4 RACK MOUNT PC



- 11.5 EMBEDDED BOX PC
- 11.6 DIN RAIL IPC
- 11.7 THIN CLIENT IPC
- 11.8 EMBEDDED PANEL IPC

12 GLOBAL INDUSTRIAL PC MARKET, BY INDUSTRY

- 12.1 OVERVIEW
- 12.2 DISCRETE INDUSTRY
- 12.3 PROCESS INDUSTRY
- 12.4 SERVICE INDUSTRY

13 GLOBAL INDUSTRIAL PC MARKET, BY GEOGRAPHY

- 13.1 OVERVIEW
- 13.2 NORTH AMERICA
 - 13.2.1 U.S.
 - 13.2.2 CANADA
 - 13.2.3 MEXICO
- **13.3 EUROPE**
 - **13.3.1 GERMANY**
 - 13.3.2 U.K.
 - 13.3.3 FRANCE
 - 13.3.4 NETHERLANDS
 - 13.3.5 ITALY
 - 13.3.6 SPAIN
 - 13.3.7 SWITZERLAND
 - 13.3.8 BELGIUM
 - 13.3.9 TRUKEY
- 13.3.10 RUSSIA
- 13.3.11 REST OF EUROPE
- 13.4 ASIA-PACIFIC
 - 13.4.1 CHINA
 - 13.4.2 JAPAN
 - 13.4.3 INDIA
 - 13.4.4 SOUTH KOREA
 - 13.4.5 AUSTRALIA
 - 13.4.6 MALAYSIA
 - 13.4.7 THAILAND



- 13.4.8 SINGAPORE
- 13.4.9 INDONESIA
- 13.4.10 PHILIPPINES
- 13.4.11 REST OF ASIA-PACIFIC
- 13.5 SOUTH AMERICA
 - 13.5.1 BRAZIL
 - 13.5.2 REST OF SOUTH AMERICA
- 13.6 MIDDLE EAST AND AFRICA
 - 13.6.1 SOUTH AFRICA
- 13.6.2 REST OF MIDDLE EAST AND AFRICA

14 GLOBAL INDUSTRIAL PC MARKET, COMPANY LANDSCAPE

- 14.1 COMPANY SHARE ANALYSIS: GLOBAL
- 14.2 COMPANY SHARE ANALYSIS: NORTH AMERICA
- 14.3 COMPANY SHARE ANALYSIS: EUROPE
- 14.4 COMPANY SHARE ANALYSIS: ASIA-PACIFIC
- 14.5 RECENT PRODUCT LAUNCHES IN THE MARKET

15 COMPANY PROFILE

- 15.1 BECKHOFF AUTOMATION GMBH & CO. KG
 - 15.1.1 COMPANY SNAPSHOT
 - 15.1.2 GEOGRAPHICAL PRESENCE
 - 15.1.3 REVENUE ANALYSIS
 - 15.1.4 PRODUCT PORTFOLIO
 - 15.1.5 RECENT DEVELOPMENTS
- 15.2 ADVANTECH CO., LTD.
 - 15.2.1 COMPANY SNAPSHOT
 - 15.2.2 REVENUE ANALYSIS
 - 15.2.3 COMPANY SHARE ANALYSIS
 - 15.2.4 PRODUCT PORTFOLIO
 - 15.2.5 RECENT DEVELOPMENTS
- 15.3 KONTRON S&T AG
 - 15.3.1 COMPANY SNAPSHOT
 - 15.3.2 GEOGRAPHICAL PRESENCE
 - 15.3.3 COMPANY SHARE ANALYSIS
 - 15.3.4 PRODUCT PORTFOLIO
 - 15.3.5 RECENT DEVELOPMENTS



- 15.4 SIEMENS AG
 - 15.4.1 COMPANY SNAPSHOT
 - 15.4.2 REVENUE ANALYSIS
 - 15.4.3 COMPANY SHARE ANALYSIS
 - 15.4.4 PRODUCT PORTFOLIO
 - 15.4.5 RECENT DEVELOPMENT
- 15.5 OMRON CORPORATION
 - 15.5.1 COMPANY SNAPSHOT
 - 15.5.2 REVENUE ANALYSIS
 - 15.5.3 PRODUCT PORTFOLIO
- 15.5.4 RECENT DEVELOPMENT
- 15.6 ROCKWELL AUTOMATION, INC.
 - 15.6.1 COMPANY SNAPSHOT
 - 15.6.2 REVENUE ANALYSIS
 - 15.6.3 COMPANY SHARE ANALYSIS
 - 15.6.4 PRODUCT PORTFOLIO
 - 15.6.5 RECENT DEVELOPMENT
- 15.7 INDUSTRIAL PC, INC.
 - 15.7.1 COMPANY SNAPSHOT
 - 15.7.2 GEOGRAPHICAL PRESENCE
 - 15.7.3 PRODUCT PORTFOLIO
 - 15.7.4 RECENT DEVELOPMENTS
- 15.8 B&R
 - 15.8.1 COMPANY SNAPSHOT
 - 15.8.2 GEOGRAPHICAL PRESENCE
 - 15.8.3 PRODUCT PORTFOLIO
 - 15.8.4 RECENT DEVELOPMENT
- 15.9 THE CONTECT GROUP
 - 15.9.1 COMPANY SNAPSHOT
 - 15.9.2 REVENUE ANALYSIS
 - 15.9.3 PRODUCT PORTFOLIO
 - 15.9.4 RECENT DEVELOPMENTS
- 15.10 PROTECH SYSTEMS CO., LTD.
 - 15.10.1 COMPANY SNAPSHOT
 - 15.10.2 GEOGRAPHICAL PRESENCE
 - 15.10.3 PRODUCT PORTFOLIO
 - 15.10.4 RECENT DEVELOPMENTS
- 15.11 ACNODES CORPORATION
- 15.11.1 COMPANY SNAPSHOT



- 15.11.2 REVENUE ANALYSIS
- 15.11.3 PRODUCT PORTFOLIO
- 15.11.4 RECENT DEVELOPMENT
- 15.12 SCHNEIDER ELECTRIC SE
 - 15.12.1 COMPANY SNAPSHOT
- 15.12.2 REVENUE ANALYSIS
- 15.12.3 PRODUCT PORTFOLIO
- 15.12.4 RECENT DEVELOPMENT
- 15.13 MITSUBISHI ELECTRIC CORPORATION
 - 15.13.1 COMPANY SNAPSHOT
 - 15.13.2 REVENUE ANALYSIS
 - 15.13.3 PRODUCT PORTFOLIO
- 15.13.4 RECENT DEVELOPMENTS
- 15.14 PHOENIX CONTACT
 - 15.14.1 COMPANY SNAPSHOT
 - 15.14.2 REVENUE ANALYSIS
 - 15.14.3 PRODUCT PORTFOLIO
 - 15.14.4 RECENT DEVELOPMENTS
- 15.15 GENERAL ELECTRIC
 - 15.15.1 COMPANYSNAPSHOT
 - 15.15.2 REVENUE ANALYSIS
 - 15.15.3 PRODUCT PORTFOLIO
- 15.15.4 RECENT DEVELOPMENTS
- 15.16 DFI
 - 15.16.1 COMPANYSNAPSHOT
 - 15.16.2 PRODUCT PORTFOLIO
 - 15.16.3 RECENT DEVELOPMENTS
- 15.17 VARTECH SYSTEMS INC.
 - 15.17.1 COMPANY SNAPSHOT
 - 15.17.2 GEOGRAPHICAL PRESENCE
 - 15.17.3 PRODUCT PORTFOLIO
- 15.17.4 RECENT DEVELOPMENTS
- 15.18 CRYSTAL GROUP INC.
 - 15.18.1 COMPANY SNAPSHOT
 - 15.18.2 GEOGRAPHICAL PRESENCE
 - 15.18.3 PRODUCT PORTFOLIO
 - 15.18.4 RECENT DEVELOPMENTS
- 15.19 FOUR-FAITH
- 15.19.1 COMPANY SNAPSHOT



15.19.2 GEOGRAPHICAL PRESENCE

15.19.3 PRODUCT PORTFOLIO

15.19.4 RECENT DEVELOPMENT

15.20 LOGIC SUPPLY

15.20.1 COMPANY SNAPSHOT

15.20.2 GEOGRAPHICAL PRESENCE

15.20.3 PRODUCT PORTFOLIO

15.20.4 RECENT DEVELOPMENTS

16 RELATED REPORTS



List Of Figures

LIST OF FIGURES

FIGURE 1 GLOBAL INDUSTRIAL PC MARKET: SEGMENTATION

FIGURE 2 GLOBAL INDUSTRIAL PC MARKET: DATA TRIANGULATION

FIGURE 3 GLOBAL INDUSTRIAL PC MARKET: RESEARCH SNAPSHOT

FIGURE 4 GLOBAL INDUSTRIAL PC MARKET BOTTOM UP APPROACH

FIGURE 5 GLOBAL INDUSTRIAL PC MARKET TOP DOWN APPROACH

FIGURE 6 GLOBAL INDUSTRIAL PC MARKET: INTERVIEW DEMOGRAPHICS

FIGURE 7 GLOBAL INDUSTRIAL PC MARKET: DBMR MARKET POSITION GRID

FIGURE 8 GLOBAL INDUSTRIAL PC MARKET: THE MARKET CHALLENGE MATRIX

FIGURE 9 DRIVERS, RESTRAINTS, OPPORTUNITIES AND CHALLENGES OF THE

INDUSTRIAL PC MARKET

FIGURE 10 GLOBAL INDUSTRIAL PC MARKET: SEGMENTATION

FIGURE 11 ASIA-PACIFIC IS EXPECTED TO DOMINATE THE MARKET FOR

INDUSTRIAL PC MARKET AND ASIA-PACIFIC IS ALSO EXPECTED TO BE

GROWING WITH THE HIGHEST CAGR IN THE FORECAST PERIOD FROM 2018 TO

2026

FIGURE 12 INCREASING ADOPTION OF IOT IN MANUFACTURING INDUSTRY ,RISING DEMAND FOR ENERGY-EFFICIENT MANUFACTURING OPERATIONS AND GROWING IMPORTANCE OF REGULATORY COMPLIANCES IN DEVELOPED AND DEVELOPING NATIONS ARE THE FACTORS WHICH WILL BOOST THE GLOBAL INDUSTRIAL PC MARKET IN THE FORECAST PERIOD 2018 TO 2026 FIGURE 13 INDUSTRIAL PANEL PC IS EXPECTED TO ACCOUNT FOR THE LARGEST SHARE OF THE GLOBAL INDUSTRIAL PC MARKET IN 2018 & 2026 FIGURE 14 ASIA-PACIFIC IS THE HIGHEST GROWING FOR INDUSTRIAL PC

PROVIDERS IN THE FORECAST PERIOD 2018 TO 2026

FIGURE 15 GLOBAL INDUSTRIAL PC MARKET, BY DATA STORAGE MEDIUM, 2018

FIGURE 16 GLOBAL INDUSTRIAL PC MARKET, BY SALES CHANNEL, 2018

FIGURE 17 GLOBAL INDUSTRIAL PC MARKET, BY INDUSTRY, 2018

FIGURE 18 GLOBAL INDUSTRIAL PC MARKET, BY TYPE, 2018

FIGURE 19 GLOBAL INDUSTRIAL PC MARKET, BY INDUSTRY, 2018

FIGURE 20 GLOBAL INDUSTRIAL PC MARKET SNAPSHOT (2018)

FIGURE 21 GLOBAL INDUSTRIAL PC MARKET: BY GEOGRAPHY (2018)

FIGURE 22 GLOBAL INDUSTRIAL PC MARKET: BY GEOGRAPHY (2019 & 2026)

FIGURE 23 GLOBAL INDUSTRIAL PC MARKET: BY COUNTRY (2018 & 2026)

FIGURE 24 GLOBAL INDUSTRIAL PC MARKET: BY TYPE (2019 - 2026)

FIGURE 25 NORTH AMERICA INDUSTRIAL PC MARKET SNAPSHOT (2018)



FIGURE 26 NORTH AMERICA INDUSTRIAL PC MARKET: BY COUNTRY (2018) FIGURE 27 NORTH AMERICA INDUSTRIAL PC MARKET: BY COUNTRY (2019 & 2026)

FIGURE 28 NORTH AMERICA INDUSTRIAL PC MARKET: BY COUNTRY (2018 & 2026)

FIGURE 29 NORTH AMERICA INDUSTRIAL PC MARKET: BY TYPE (2019-2026)

FIGURE 30 EUROPE INDUSTRIAL PC MARKET SNAPSHOT (2018)

FIGURE 31 EUROPE INDUSTRIAL PC MARKET: BY COUNTRY (2018)

FIGURE 32 EUROPE INDUSTRIAL PC MARKET: BY COUNTRY (2019 & 2026)

FIGURE 33 EUROPE INDUSTRIAL PC MARKET: BY COUNTRY (2018 & 2026)

FIGURE 34 EUROPE INDUSTRIAL PC MARKET: BY TYPE (2019-2026)

FIGURE 35 ASIA-PACIFIC INDUSTRIAL PC MARKET SNAPSHOT (2018)

FIGURE 36 ASIA-PACIFIC INDUSTRIAL PC MARKET: BY COUNTRY (2018)

FIGURE 37 ASIA-PACIFIC INDUSTRIAL PC MARKET: BY COUNTRY (2019 & 2026)

FIGURE 38 ASIA-PACIFIC INDUSTRIAL PC MARKET: BY COUNTRY (2018 & 2026)

FIGURE 39 ASIA-PACIFIC INDUSTRIAL PC MARKET: BY OFFERING (2019-2026)

FIGURE 40 SOUTH AMERICA INDUSTRIAL PC MARKET SNAPSHOT (2018)

FIGURE 41 SOUTH AMERICA INDUSTRIAL PC MARKET: BY GEOGRAPHY (2018)

FIGURE 42 SOUTH AMERICA INDUSTRIAL PC MARKET: BY GEOGRAPHY (2019 & 2026)

FIGURE 43 SOUTH AMERICA INDUSTRIAL PC MARKET: BY COUNTRY (2018 & 2026)

FIGURE 44 SOUTH AMERICA INDUSTRIAL PC MARKET: BY TYPE (2019 - 2026) FIGURE 45 MIDDLE EAST AND AFRICA INDUSTRIAL PC MARKET SNAPSHOT

(2018)

FIGURE 46 MIDDLE EAST AND AFRICA INDUSTRIAL PC MARKET: BY GEOGRAPHY (2018)

FIGURE 47 MIDDLE EAST AND AFRICA INDUSTRIAL PC MARKET: BY GEOGRAPHY (2019 & 2026)

FIGURE 48 MIDDLE EAST AND AFRICA INDUSTRIAL PC MARKET: BY COUNTRY (2018 & 2026)

FIGURE 49 MIDDLE EAST AND AFRICA INDUSTRIAL PC MARKET: BY TYPE (2019 - 2026)

FIGURE 50 GLOBAL INDUSTRIAL PC MARKET: COMPANY SHARE 2017 (%) FIGURE 51 NORTH AMERICA INDUSTRIAL PC MARKET: COMPANY SHARE 2017(%)

FIGURE 52 EUROPE INDUSTRIAL PC MARKET: COMPANY SHARE 2017 (%)
FIGURE 53 ASIA-PACIFIC INDUSTRIAL PC MARKET: COMPANY SHARE 2017 (%)



I would like to order

Product name: Global Industrial PC Market Industry Trends Forecast to 2026

Product link: https://marketpublishers.com/r/G18F1F41AC1EN.html

Price: US\$ 4,200.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name: Last name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G18F1F41AC1EN.html

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

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

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

& Conditions at https://marketpublishers.com/docs/terms.html

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms