

North America Industrial Robotics Industry 2016 Market Research Report

https://marketpublishers.com/r/NB65C0F7F35EN.html

Date: February 2016

Pages: 138

Price: US\$ 3,800.00 (Single User License)

ID: NB65C0F7F35EN

Abstracts

The North America Industrial Robotics Industry 2016 Market Research Report is a professional and in-depth study on the current state of the Industrial Robotics industry.

The report provides a basic overview of the industry including definitions, classifications, applications and industry chain structure. The Industrial Robotics market analysis is provided for the North America markets including development trends, competitive landscape analysis, and key regions development status.

Development policies and plans are discussed as well as manufacturing processes and Bill of Materials cost structures are also analyzed. This report also states import/export consumption, supply and demand Figures, cost, price, revenue and gross margins.

The report focuses on North America major leading industry players providing information such as company profiles, product picture and specification, capacity, production, price, cost, revenue and contact information. Upstream raw materials and equipment and downstream demand analysis is also carried out. The Industrial Robotics industry development trends and marketing channels are analyzed. Finally the feasibility of new investment projects are assessed and overall research conclusions offered.

With 155 tables and figures the report provides key statistics on the state of the industry and is a valuable source of guidance and direction for companies and individuals interested in the market.



Contents

1 INDUSTRY OVERVIEW

- 1.1 Definition and Specifications of Industrial Robotics
- 1.2 Classification of Industrial Robotics
- 1.3 Applications of Industrial Robotics
- 1.4 Industry Chain Structure of Industrial Robotics
- 1.5 Industry Overview of Industrial Robotics
- 1.6 Industry Policy Analysis of Industrial Robotics
- 1.7 Industry News Analysis of Industrial Robotics

2 MANUFACTURING COST STRUCTURE ANALYSIS OF INDUSTRIAL ROBOTICS

- 2.1 Bill of Materials (BOM) of Industrial Robotics
- 2.2 BOM Price Analysis of Industrial Robotics
- 2.3 Labor Cost Analysis of Industrial Robotics
- 2.4 Depreciation Cost Analysis of Industrial Robotics
- 2.5 Manufacturing Cost Structure Analysis of Industrial Robotics
- 2.6 Manufacturing Process Analysis of Industrial Robotics
- 2.7 North America Price, Cost and Gross of Industrial Robotics 2011-2016

3 TECHNICAL DATA AND MANUFACTURING PLANTS ANALYSIS

- 3.1 Capacity and Commercial Production Date of North America Key Manufacturers in 2015
- 3.2 Manufacturing Plants Distribution of North America Key Industrial Robotics Manufacturers in 2015
- 3.3 R&D Status and Technology Source of North America Industrial Robotics Key Manufacturers in 2015
- 3.4 Raw Materials Sources Analysis of North America Industrial Robotics Key Manufacturers in 2015

4 PRODUCTION ANALYSIS OF INDUSTRIAL ROBOTICS BY REGIONS, TYPE, AND APPLICATIONS

- 4.1 North America Production of Industrial Robotics by Regions 2011-2016
- 4.2 North America Production of Industrial Robotics by Type 2011-2016
- 4.3 North America Sales of Industrial Robotics by Applications 2011-2016



- 4.4 Price Analysis of North America Industrial Robotics Key Manufacturers in 2015
- 4.5 North America Capacity, Production, Import, Export, Sales, Price, Cost and Revenue of Industrial Robotics 2011-2016

5 CONSUMPTION VOLUME AND CONSUMPTION VALUE ANALYSIS OF INDUSTRIAL ROBOTICS BY REGIONS

- 5.1 North America Consumption Volume of Industrial Robotics by Regions 2011-2016
- 5.2 North America Consumption Value of Industrial Robotics by Regions 2011-2016
- 5.3 North America Consumption Price Analysis of Industrial Robotics by Regions 2011-2016

6 ANALYSIS OF INDUSTRIAL ROBOTICS PRODUCTION, SUPPLY, SALES AND MARKET STATUS 2011-2016

- 6.1 Capacity, Production, Sales, and Revenue of Industrial Robotics 2011-2016
- 6.2 Production Market Share and Sales Market Share Analysis of Industrial Robotics 2014-2015
- 6.3 Sales Overview of Industrial Robotics 2011-2016
- 6.4 Supply, Consumption and Gap of Industrial Robotics 2011-2016
- 6.5 Import, Export and Consumption of Industrial Robotics 2011-2016
- 6.6 Cost, Price, Revenue and Gross Margin of Industrial Robotics 2011-2016

7 ANALYSIS OF INDUSTRIAL ROBOTICS INDUSTRY KEY MANUFACTURERS

- **7.1 ABB**
 - 7.1.1 Company Profile
 - 7.1.2 Product Picture and Specification
 - 7.1.3 Capacity, Production, Price, Cost, Gross, and Revenue
 - 7.1.4 ABB SWOT Analysis
- 7.2 Kawasaki Heavy Industries
 - 7.2.1 Company Profile
 - 7.2.2 Product Picture and Specification
 - 7.2.3 Capacity, Production, Price, Cost, Gross, and Revenue
 - 7.2.4 Kawasaki Heavy Industries SWOT Analysis
- 7.3 Yaskawa Electric
 - 7.3.1 Company Profile
 - 7.3.2 Product Picture and Specification
 - 7.3.3 Capacity, Production, Price, Cost, Gross, and Revenue



7.3.4 Yaskawa Electric SWOT Analysis

7.4 Fanuc Corp

- 7.4.1 Company Profile
- 7.4.2 Product Picture and Specification
- 7.4.3 Capacity, Production, Price, Cost, Gross, and Revenue
- 7.4.4 Fanuc Corp SWOT Analysis

7.5 KUKA

- 7.5.1 Company Profile
- 7.5.2 Product Picture and Specification
- 7.5.3 Capacity, Production, Price, Cost, Gross, and Revenue
- 7.5.4 KUKA SWOT Analysis

7.6 Mitsubishi Electric Corp

- 7.6.1 Company Profile
- 7.6.2 Product Picture and Specification
- 7.6.3 Capacity, Production, Price, Cost, Gross, and Revenue
- 7.6.4 Mitsubishi Electric Corp SWOT Analysis

7.7 Adept Technology

- 7.7.1 Company Profile
- 7.7.2 Product Picture and Specification
- 7.7.3 Capacity, Production, Price, Cost, Gross, and Revenue
- 7.7.4 Adept Technology SWOT Analysis
- 7.8 Denso Wave
 - 7.8.1 Company Profile
 - 7.8.2 Product Picture and Specification
 - 7.8.3 Capacity, Production, Price, Cost, Gross, and Revenue
 - 7.8.4 Denso Wave SWOT Analysis
- 7.9 Rockwell Automation
 - 7.9.1 Company Profile
 - 7.9.2 Product Picture and Specification
- 7.9.3 Capacity, Production, Price, Cost, Gross, and Revenue
- 7.9.4 Rockwell Automation SWOT Analysis
- 7.10 Nachi-Fujikoshi
 - 7.10.1 Company Profile
 - 7.10.2 Product Picture and Specification
 - 7.10.3 Capacity, Production, Price, Cost, Gross, and Revenue
 - 7.10.4 Nachi-Fujikoshi SWOT Analysis

8 PRICE AND GROSS MARGIN ANALYSIS



- 8.1 Analysis of Price
- 8.2 Gross Margin Analysis
- 8.3 Price Comparison by Regions
- 8.4 Price Analysis of Different Industrial Robotics Product Types
- 8.5 Market Share Analysis of Different Industrial Robotics Price Levels
- 8.6 Gross Margin Analysis of Different Industrial Robotics Applications

9 MARKETING TRADER OR DISTRIBUTOR ANALYSIS OF INDUSTRIAL ROBOTICS

- 9.1 Marketing Channels Status of Industrial Robotics
- 9.2 Traders or Distributors of Industrial Robotics with Contact Information
- 9.3 Ex-work Price, Channel Price and End Buyer Price Analysis of Industrial Robotics
- 9.4 North America Import, Export and Trade Analysis of Industrial Robotics

10 DEVELOPMENT TREND OF INDUSTRIAL ROBOTICS INDUSTRY 2016-2021

- 10.1 Capacity and Production Overview of Industrial Robotics 2016-2021
- 10.2 Production Market Share by Product Types of Industrial Robotics 2016-2021
- 10.3 Sales and Sales Revenue Overview of Industrial Robotics 2016-2021
- 10.4 North America Sales of Industrial Robotics by Applications 2016-2021
- 10.5 Import, Export and Consumption of Industrial Robotics 2016-2021
- 10.6 Cost, Price, Revenue and Gross Margin of Industrial Robotics 2016-2021

11 INDUSTRY CHAIN SUPPLIERS OF INDUSTRIAL ROBOTICS WITH CONTACT INFORMATION

- 11.1 Major Raw Materials Suppliers of Industrial Robotics with Contact Information
- 11.2 Manufacturing Equipment Suppliers of Industrial Robotics with Contact Information
- 11.3 Major Players of Industrial Robotics with Contact Information
- 11.4 Key Consumers of Industrial Robotics with Contact Information
- 11.5 Supply Chain Relationship Analysis of Industrial Robotics

12 NEW PROJECT INVESTMENT FEASIBILITY ANALYSIS OF INDUSTRIAL ROBOTICS

- 12.1 New Project SWOT Analysis of Industrial Robotics
- 12.2 New Project Investment Feasibility Analysis of Industrial Robotics



13 CONCLUSION OF THE NORTH AMERICA INDUSTRIAL ROBOTICS INDUSTRY 2016 MARKET RESEARCH REPORT



List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Industrial Robotics

Table Product Specifications of Industrial Robotics

Table Classification of Industrial Robotics

Figure North America Sales Market Share of Industrial Robotics by Product Types in 2015

Table Applications of Industrial Robotics

Figure North America Sales Market Share of Industrial Robotics by Applications in 2015

Figure Industry Chain Structure of Industrial Robotics

Table North America Industry Overview of Industrial Robotics

Table Industry Policy of Industrial Robotics

Table Industry News List of Industrial Robotics

Table Bill of Materials (BOM) of Industrial Robotics

Table Bill of Materials (BOM) Price of Industrial Robotics

Table Labor Cost of Industrial Robotics

Table Depreciation Cost of Industrial Robotics

Table Manufacturing Cost Structure Analysis of Industrial Robotics in 2015

Figure Manufacturing Process Analysis of Industrial Robotics

Table North America Price Analysis of Industrial Robotics 2011-2016 (USD/Unit)

Table North America Cost Analysis of Industrial Robotics 2011-2016 (USD/Unit)

Table North America Gross Analysis of Industrial Robotics 2011-2016

Table Capacity (K Units) and Commercial Production Date of North America Industrial Robotics Key Manufacturers in 2015

Table Manufacturing Plants Distribution of North America Key Industrial Robotics Manufacturers in 2015

Table R&D Status and Technology Source of North America Industrial Robotics Key Manufacturers in 2015

Table Raw Materials Sources Analysis of North America and North America Industrial Robotics Key Manufacturers in 2015

Table North America Production of Industrial Robotics by Regions 2011-2016 (K Units)
Table North America Production Market Share of Industrial Robotics by Regions
2011-2016

Figure North America Production Market Share of Industrial Robotics by Regions in 2014

Figure North America Production Market Share of Industrial Robotics by Regions in 2015



Table North America Production of Industrial Robotics by Types in 2011-2016 (K Units) Table North America Production Market Share of Industrial Robotics by Type in 2011-2016

Figure North America Production Market Share of Industrial Robotics by Type in 2014 Figure North America Production Market Share of Industrial Robotics by Type in 2015 Table North America Sales of Industrial Robotics by Applications 2011-2016 (K Units) Table North America Production Market Share of Industrial Robotics by Applications 2011-2016

Figure North America Production Market Share of Industrial Robotics by Applications in 2014

Figure North America Production Market Share of Industrial Robotics by Applications in 2015

Table Price Comparison of North America Industrial Robotics Key Manufacturers in 2015 (USD/Unit)

Table North America Capacity, Production, Import Export Sales Price , Cost and Revenue (M USD) of Industrial Robotics 2011-2016

Table North America Consumption Volume of Industrial Robotics by Regions 2011-2016 (K Units)

Table North America Consumption Volume Market Share of Industrial Robotics by Regions 2011-2016

Figure North America Consumption Volume Market Share of Industrial Robotics by Regions in 2014

Figure North America Consumption Volume Market Share of Industrial Robotics by Regions in 2015

Table North America Consumption Value of Industrial Robotics by Regions 2011-2016 (M USD)

Table North America Consumption Value Market Share of Industrial Robotics by Regions 2011-2016

Figure North America Consumption Value Market Share of Industrial Robotics by Regions in 2014

Figure North America Consumption Value Market Share of Industrial Robotics by Regions in 2015

Table Consumption Price of Industrial Robotics by Regions 2011-2016 (USD/Unit) Table North America and Major Manufacturers Capacity of Industrial Robotics 2011-2016 (K Units)

Table North America Capacity Market Share of Major Industrial Robotics Manufacturers 2011-2016

Table North America and Major Manufacturers Production of Industrial Robotics 2011-2016 (K Units)



Table North America Production Market Share of Major Industrial Robotics Manufacturers 2011-2016

Table North America and Major Manufacturers Sales of Industrial Robotics 2011-2016 (K Units)

Table North America Sales Market Share of Major Industrial Robotics Manufacturers 2011-2016

Table North America and Major Manufacturers Sales Revenue of Industrial Robotics 2011-2016 (M USD)

Table North America Sales Revenue Market Share of Major Industrial Robotics Manufacturers 2011-2016

Figure North America Capacity (K Units), Production (K Units) and Growth Rate of Industrial Robotics 2011-2016

Figure North America Capacity Utilization Rate of Industrial Robotics 2011-2016
Figure North America Sales Revenue (M USD) and Growth Rate of Industrial Robotics 2011-2016

Figure North America Production Market Share of Major Industrial Robotics Manufacturers in 2014

Figure North America Production Market Share of Major Industrial Robotics Manufacturers in 2015

Figure North America Sales Market Share of Major Industrial Robotics Manufacturers in 2014

Figure North America Sales Market Share of Major Industrial Robotics Manufacturers in 2015

Figure North America Sales (K Units) and Growth Rate of Industrial Robotics 2011-2016 Table North America Supply, Consumption and Gap of Industrial Robotics 2011-2016 (K Units)

Table North America Import, Export and Consumption of Industrial Robotics 2011-2016 (K Units)

Table Price of North America Industrial Robotics Major Manufacturers 2011-2016 (USD/Unit)

Table Gross Margin of North America Industrial Robotics Major Manufacturers 2011-2016

Table North America and Major Manufacturers Revenue of Industrial Robotics 2011-2016 (M USD)

Table North America Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Revenue (M USD) and Gross Margin of Industrial Robotics 2011-2016
Table ABB Company Profile (Contact Information Plant Location Capacity Revenue etc)
Figure Industrial Robotics Picture and Specifications of ABB

Table Industrial Robotics Capacity (K Units), Production (K Units), Price (USD/Unit),



Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of ABB 2011-2016

Figure Industrial Robotics Capacity (K Units), Production (K Units) and Growth Rate of ABB 2011-2016

Figure Industrial Robotics Production (K Units) and North America Market Share of ABB 2011-2016

Table ABB Industrial Robotics SWOT Analysis

Table Kawasaki Heavy Industries Company Profile (Contact Information Plant Location Capacity Revenue etc)

Figure Industrial Robotics Picture and Specifications of Kawasaki Heavy Industries Table Industrial Robotics Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Kawasaki Heavy Industries 2011-2016

Figure Industrial Robotics Capacity (K Units), Production (K Units) and Growth Rate of Kawasaki Heavy Industries 2011-2016

Figure Industrial Robotics Production (K Units) and North America Market Share of Kawasaki Heavy Industries 2011-2016

Table Kawasaki Heavy Industries Industrial Robotics SWOT Analysis

Table Yaskawa Electric Company Profile (Contact Information Plant Location Capacity Revenue etc)

Figure Industrial Robotics Picture and Specifications of Yaskawa Electric

Table Industrial Robotics Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Yaskawa Electric 2011-2016

Figure Industrial Robotics Capacity (K Units), Production (K Units) and Growth Rate of Yaskawa Electric 2011-2016

Figure Industrial Robotics Production (K Units) and North America Market Share of Yaskawa Electric 2011-2016

Table Yaskawa Electric Industrial Robotics SWOT Analysis

Table Fanuc Corp Company Profile (Contact Information Plant Location Capacity Revenue etc)

Figure Industrial Robotics Picture and Specifications of Fanuc Corp

Table Industrial Robotics Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Fanuc Corp 2011-2016

Figure Industrial Robotics Capacity (K Units), Production (K Units) and Growth Rate of Fanuc Corp 2011-2016

Figure Industrial Robotics Production (K Units) and North America Market Share of Fanuc Corp 2011-2016



Table Fanuc Corp Industrial Robotics SWOT Analysis

Table KUKA Company Profile (Contact Information Plant Location Capacity Revenue etc)

Figure Industrial Robotics Picture and Specifications of KUKA

Table Industrial Robotics Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of KUKA 2011-2016

Figure Industrial Robotics Capacity (K Units), Production (K Units) and Growth Rate of KUKA 2011-2016

Figure Industrial Robotics Production (K Units) and North America Market Share of KUKA 2011-2016

Table KUKA Industrial Robotics SWOT Analysis

Table Mitsubishi Electric Corp Company Profile (Contact Information Plant Location Capacity Revenue etc)

Figure Industrial Robotics Picture and Specifications of Mitsubishi Electric Corp Table Industrial Robotics Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Mitsubishi Electric Corp 2011-2016

Figure Industrial Robotics Capacity (K Units), Production (K Units) and Growth Rate of Mitsubishi Electric Corp 2011-2016

Figure Industrial Robotics Production (K Units) and North America Market Share of Mitsubishi Electric Corp 2011-2016

Table Mitsubishi Electric Corp Industrial Robotics SWOT Analysis

Table Adept Technology Company Profile (Contact Information Plant Location Capacity Revenue etc)

Figure Industrial Robotics Picture and Specifications of Adept Technology
Table Industrial Robotics Capacity (K Units), Production (K Units), Price (USD/Unit),
Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Adept
Technology 2011-2016

Figure Industrial Robotics Capacity (K Units), Production (K Units) and Growth Rate of Adept Technology 2011-2016

Figure Industrial Robotics Production (K Units) and North America Market Share of Adept Technology 2011-2016

Table Adept Technology Industrial Robotics SWOT Analysis

Table Denso Wave Company Profile (Contact Information Plant Location Capacity Revenue etc)

Figure Industrial Robotics Picture and Specifications of Denso Wave Table Industrial Robotics Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Denso



Wave 2011-2016

Figure Industrial Robotics Capacity (K Units), Production (K Units) and Growth Rate of Denso Wave 2011-2016

Figure Industrial Robotics Production (K Units) and North America Market Share of Denso Wave 2011-2016

Table Denso Wave Industrial Robotics SWOT Analysis

Table Rockwell Automation Company Profile (Contact Information Plant Location Capacity Revenue etc)

Figure Industrial Robotics Picture and Specifications of Rockwell Automation Table Industrial Robotics Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Rockwell Automation 2011-2016

Figure Industrial Robotics Capacity (K Units), Production (K Units) and Growth Rate of Rockwell Automation 2011-2016

Figure Industrial Robotics Production (K Units) and North America Market Share of Rockwell Automation 2011-2016

Table Rockwell Automation Industrial Robotics SWOT Analysis

Table Nachi-Fujikoshi Company Profile (Contact Information Plant Location Capacity Revenue etc)

Figure Industrial Robotics Picture and Specifications of Nachi-Fujikoshi

Table Industrial Robotics Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Nachi-Fujikoshi 2011-2016

Figure Industrial Robotics Capacity (K Units), Production (K Units) and Growth Rate of Nachi-Fujikoshi 2011-2016

Figure Industrial Robotics Production (K Units) and North America Market Share of Nachi-Fujikoshi 2011-2016

Table Nachi-Fujikoshi Industrial Robotics SWOT Analysis

Table Industrial Robotics Price by Regions 2011-2016

Table Industrial Robotics Price by Product Types 2011-2016

Table Industrial Robotics Price by Companies 2011-2016

Table Industrial Robotics Gross Margin by Companies 2011-2016

Table Price Comparison of Industrial Robotics by Regions 2011-2016 (USD/Unit)

Table Price of Different Industrial Robotics Product Types (USD/Unit)

Table Market Share of Different Industrial Robotics Price Level

Table Gross Margin of Different Industrial Robotics Applications

Table Marketing Channels Status of Industrial Robotics

Table Traders or Distributors of Industrial Robotics with Contact Information

Table Ex-work Price, Channel Price and End Buyer Price of Industrial Robotics



(USD/Unit) in 2015

Table North America Import, Export, and Trade of Industrial Robotics (K Units) Figure North America Capacity (K Units), Production (K Units) and Growth Rate of Industrial Robotics 2016-2021

Figure North America Capacity Utilization Rate of Industrial Robotics 2016-2021
Table North America Industrial Robotics Production by Type 2016-2021 (K Units)
Table North America Industrial Robotics Production Market Share by Type 2016-2021
Figure North America Production Market Share of Industrial Robotics by Type in 2021
Figure North America Sales (K Units) and Growth Rate of Industrial Robotics 2016-2021
Figure North America Sales Revenue (Million USD) and Growth Rate of Industrial
Robotics 2016-2021

Figure North America Sales of Industrial Robotics by Applications 2016-2021 (K Units) Table North America Production Market Share of Industrial Robotics by Applications 2016-2021

Figure North America Production Market Share of Industrial Robotics by Applications in 2021

Table North America Production, Import, Export and Consumption of Industrial Robotics 2016-2021 (K Units)

Table North America Production (K Units), Price (USD/Unit), Cost (USD/Unit), Revenue (M USD) and Gross Margin of Industrial Robotics 2016-2021

Table Major Raw Materials Suppliers of Industrial Robotics with Contact Information Table Manufacturing Equipment Suppliers of Industrial Robotics with Contact Information

Table Major Players of Industrial Robotics with Contact Information

Table Key Consumers of Industrial Robotics with Contact Information

Table Supply Chain Relationship Analysis of Industrial Robotics

Table New Project SWOT Analysis of Industrial Robotics

Table New Project Investment Feasibility Analysis of Industrial Robotics

Table Part of Interviewees Record List



I would like to order

Product name: North America Industrial Robotics Industry 2016 Market Research Report

Product link: https://marketpublishers.com/r/NB65C0F7F35EN.html

Price: US\$ 3,800.00 (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/NB65C0F7F35EN.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