

Global Diagnostic Audiometer Market Research Report 2016

https://marketpublishers.com/r/G481C170EEAEN.html

Date: November 2016

Pages: 116

Price: US\$ 2,900.00 (Single User License)

ID: G481C170EEAEN

Abstracts

Notes:

Production, means the output of Diagnostic Audiometer

Revenue, means the sales value of Diagnostic Audiometer

This report studies Diagnostic Audiometer in Global market, especially in North America, Europe, China, Japan, Southeast Asia and India, focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering

Otometrics

Interacoustics A/S, Assens

Grason-Stadler

MAICO Diagnostic GmbH

Siemens Audiologische Technik GmbH

Intelligent Hearing Systems, Corp

Entomed

Benson Medical Instruments Co







Split by application, this report focuses on consumption, market share and growth rate of Diagnostic Audiometer in each application, can be divided into

Diagnose

Screening

Clinical



Contents

Global Diagnostic Audiometer Market Research Report 2016

1 DIAGNOSTIC AUDIOMETER MARKET OVERVIEW

- 1.1 Product Overview and Scope of Diagnostic Audiometer
- 1.2 Diagnostic Audiometer Segment by Type
 - 1.2.1 Global Production Market Share of Diagnostic Audiometer by Type in 2015
 - 1.2.2 Stand-alone Audiometer
 - 1.2.3 Hybrid Audiometer
 - 1.2.4 PC-Based Audiometer
- 1.3 Diagnostic Audiometer Segment by Application
- 1.3.1 Diagnostic Audiometer Consumption Market Share by Application in 2015
- 1.3.2 Diagnose
- 1.3.3 Screening
- 1.3.4 Clinical
- 1.4 Diagnostic Audiometer Market by Region
- 1.4.1 North America Status and Prospect (2011-2021)
- 1.4.2 Europe Status and Prospect (2011-2021)
- 1.4.3 China Status and Prospect (2011-2021)
- 1.4.4 Japan Status and Prospect (2011-2021)
- 1.4.5 Southeast Asia Status and Prospect (2011-2021)
- 1.4.6 India Status and Prospect (2011-2021)
- 1.5 Global Market Size (Value) of Diagnostic Audiometer (2011-2021)

2 GLOBAL DIAGNOSTIC AUDIOMETER MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global Diagnostic Audiometer Production and Share by Manufacturers (2015 and 2016)
- 2.2 Global Diagnostic Audiometer Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global Diagnostic Audiometer Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers Diagnostic Audiometer Manufacturing Base Distribution, Sales Area and Product Type
- 2.5 Diagnostic Audiometer Market Competitive Situation and Trends
 - 2.5.1 Diagnostic Audiometer Market Concentration Rate
 - 2.5.2 Diagnostic Audiometer Market Share of Top 3 and Top 5 Manufacturers



2.5.3 Mergers & Acquisitions, Expansion

3 GLOBAL DIAGNOSTIC AUDIOMETER PRODUCTION, REVENUE (VALUE) BY REGION (2011-2016)

- 3.1 Global Diagnostic Audiometer Production by Region (2011-2016)
- 3.2 Global Diagnostic Audiometer Production Market Share by Region (2011-2016)
- 3.3 Global Diagnostic Audiometer Revenue (Value) and Market Share by Region (2011-2016)
- 3.4 Global Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2011-2016)
- 3.5 North America Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2011-2016)
- 3.6 Europe Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2011-2016)
- 3.7 China Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2011-2016)
- 3.8 Japan Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2011-2016)
- 3.9 Southeast Asia Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2011-2016)
- 3.10 India Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2011-2016)

4 GLOBAL DIAGNOSTIC AUDIOMETER SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2011-2016)

- 4.1 Global Diagnostic Audiometer Consumption by Regions (2011-2016)
- 4.2 North America Diagnostic Audiometer Production, Consumption, Export, Import by Regions (2011-2016)
- 4.3 Europe Diagnostic Audiometer Production, Consumption, Export, Import by Regions (2011-2016)
- 4.4 China Diagnostic Audiometer Production, Consumption, Export, Import by Regions (2011-2016)
- 4.5 Japan Diagnostic Audiometer Production, Consumption, Export, Import by Regions (2011-2016)
- 4.6 Southeast Asia Diagnostic Audiometer Production, Consumption, Export, Import by Regions (2011-2016)
- 4.7 India Diagnostic Audiometer Production, Consumption, Export, Import by Regions



(2011-2016)

5 GLOBAL DIAGNOSTIC AUDIOMETER PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

- 5.1 Global Diagnostic Audiometer Production and Market Share by Type (2011-2016)
- 5.2 Global Diagnostic Audiometer Revenue and Market Share by Type (2011-2016)
- 5.3 Global Diagnostic Audiometer Price by Type (2011-2016)
- 5.4 Global Diagnostic Audiometer Production Growth by Type (2011-2016)

6 GLOBAL DIAGNOSTIC AUDIOMETER MARKET ANALYSIS BY APPLICATION

- 6.1 Global Diagnostic Audiometer Consumption and Market Share by Application (2011-2016)
- 6.2 Global Diagnostic Audiometer Consumption Growth Rate by Application (2011-2016)
- 6.3 Market Drivers and Opportunities
 - 6.3.1 Potential Applications
 - 6.3.2 Emerging Markets/Countries

7 GLOBAL DIAGNOSTIC AUDIOMETER MANUFACTURERS PROFILES/ANALYSIS

- 7.1 Otometrics
 - 7.1.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.1.2 Diagnostic Audiometer Product Type, Application and Specification
 - 7.1.2.1 Type I
 - 7.1.2.2 Type II
- 7.1.3 Otometrics Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.1.4 Main Business/Business Overview
- 7.2 Interacoustics A/S, Assens
 - 7.2.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.2.2 Diagnostic Audiometer Product Type, Application and Specification
 - 7.2.2.1 Type I
 - 7.2.2.2 Type II
- 7.2.3 Interacoustics A/S, Assens Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.2.4 Main Business/Business Overview
- 7.3 Grason-Stadler



- 7.3.1 Company Basic Information, Manufacturing Base and Its Competitors
- 7.3.2 Diagnostic Audiometer Product Type, Application and Specification
 - 7.3.2.1 Type I
 - 7.3.2.2 Type II
- 7.3.3 Grason-Stadler Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.3.4 Main Business/Business Overview
- 7.4 MAICO Diagnostic GmbH
 - 7.4.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.4.2 Diagnostic Audiometer Product Type, Application and Specification
 - 7.4.2.1 Type I
 - 7.4.2.2 Type II
- 7.4.3 MAICO Diagnostic GmbH Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.4.4 Main Business/Business Overview
- 7.5 Siemens Audiologische Technik GmbH
 - 7.5.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.5.2 Diagnostic Audiometer Product Type, Application and Specification
 - 7.5.2.1 Type I
 - 7.5.2.2 Type II
- 7.5.3 Siemens Audiologische Technik GmbH Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.5.4 Main Business/Business Overview
- 7.6 Intelligent Hearing Systems, Corp
 - 7.6.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.6.2 Diagnostic Audiometer Product Type, Application and Specification
 - 7.6.2.1 Type I
 - 7.6.2.2 Type II
- 7.6.3 Intelligent Hearing Systems, Corp Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.6.4 Main Business/Business Overview
- 7.7 Entomed
- 7.7.1 Company Basic Information, Manufacturing Base and Its Competitors
- 7.7.2 Diagnostic Audiometer Product Type, Application and Specification
 - 7.7.2.1 Type I
 - 7.7.2.2 Type II
- 7.7.3 Entomed Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.7.4 Main Business/Business Overview



- 7.8 Benson Medical Instruments Co
 - 7.8.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.8.2 Diagnostic Audiometer Product Type, Application and Specification
 - 7.8.2.1 Type I
 - 7.8.2.2 Type II
- 7.8.3 Benson Medical Instruments Co Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2015 and 2016)
- 7.8.4 Main Business/Business Overview
- 7.9 Otovation LLC
 - 7.9.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.9.2 Diagnostic Audiometer Product Type, Application and Specification
 - 7.9.2.1 Type I
 - 7.9.2.2 Type II
- 7.9.3 Otovation LLC Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.9.4 Main Business/Business Overview
- 7.10 MedRx Inc
- 7.10.1 Company Basic Information, Manufacturing Base and Its Competitors
- 7.10.2 Diagnostic Audiometer Product Type, Application and Specification
 - 7.10.2.1 Type I
 - 7.10.2.2 Type II
- 7.10.3 MedRx Inc Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.10.4 Main Business/Business Overview
- 7.11 Hui'er hearing
- 7.12 Micro-DSP Technology
- 7.13 Bellxk
- 7.14 Gzrisound

8 DIAGNOSTIC AUDIOMETER MANUFACTURING COST ANALYSIS

- 8.1 Diagnostic Audiometer Key Raw Materials Analysis
 - 8.1.1 Key Raw Materials
 - 8.1.2 Price Trend of Key Raw Materials
 - 8.1.3 Key Suppliers of Raw Materials
 - 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
 - 8.2.1 Raw Materials
 - 8.2.2 Labor Cost



- 8.2.3 Manufacturing Expenses
- 8.3 Manufacturing Process Analysis of Diagnostic Audiometer

9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Diagnostic Audiometer Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Diagnostic Audiometer Major Manufacturers in 2015
- 9.4 Downstream Buyers

10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 10.1 Marketing Channel
 - 10.1.1 Direct Marketing
 - 10.1.2 Indirect Marketing
- 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
 - 10.2.1 Pricing Strategy
 - 10.2.2 Brand Strategy
 - 10.2.3 Target Client
- 10.3 Distributors/Traders List

11 MARKET EFFECT FACTORS ANALYSIS

- 11.1 Technology Progress/Risk
 - 11.1.1 Substitutes Threat
 - 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

12 GLOBAL DIAGNOSTIC AUDIOMETER MARKET FORECAST (2016-2021)

- 12.1 Global Diagnostic Audiometer Production, Revenue Forecast (2016-2021)
- 12.2 Global Diagnostic Audiometer Production, Consumption Forecast by Regions (2016-2021)
- 12.3 Global Diagnostic Audiometer Production Forecast by Type (2016-2021)
- 12.4 Global Diagnostic Audiometer Consumption Forecast by Application (2016-2021)
- 12.5 Diagnostic Audiometer Price Forecast (2016-2021)



13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

Disclosure Section
Research Methodology
Data Source
China Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.



List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Diagnostic Audiometer

Figure Global Production Market Share of Diagnostic Audiometer by Type in 2015

Figure Product Picture of Stand-alone Audiometer

Table Major Manufacturers of Stand-alone Audiometer

Figure Product Picture of Hybrid Audiometer

Table Major Manufacturers of Hybrid Audiometer

Figure Product Picture of PC-Based Audiometer

Table Major Manufacturers of PC-Based Audiometer

Table Diagnostic Audiometer Consumption Market Share by Application in 2015

Figure Diagnose Examples

Figure Screening Examples

Figure Clinical Examples

Figure North America Diagnostic Audiometer Revenue (Million USD) and Growth Rate (2011-2021)

Figure Europe Diagnostic Audiometer Revenue (Million USD) and Growth Rate (2011-2021)

Figure China Diagnostic Audiometer Revenue (Million USD) and Growth Rate (2011-2021)

Figure Japan Diagnostic Audiometer Revenue (Million USD) and Growth Rate (2011-2021)

Figure Southeast Asia Diagnostic Audiometer Revenue (Million USD) and Growth Rate (2011-2021)

Figure India Diagnostic Audiometer Revenue (Million USD) and Growth Rate (2011-2021)

Figure Global Diagnostic Audiometer Revenue (Million UDS) and Growth Rate (2011-2021)

Table Global Diagnostic Audiometer Capacity of Key Manufacturers (2015 and 2016) Table Global Diagnostic Audiometer Capacity Market Share by Manufacturers (2015 and 2016)

Figure Global Diagnostic Audiometer Capacity of Key Manufacturers in 2015

Figure Global Diagnostic Audiometer Capacity of Key Manufacturers in 2016

Table Global Diagnostic Audiometer Production of Key Manufacturers (2015 and 2016)

Table Global Diagnostic Audiometer Production Share by Manufacturers (2015 and 2016)

Figure 2015 Diagnostic Audiometer Production Share by Manufacturers



Figure 2016 Diagnostic Audiometer Production Share by Manufacturers
Table Global Diagnostic Audiometer Revenue (Million USD) by Manufacturers (2015 and 2016)

Table Global Diagnostic Audiometer Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Global Diagnostic Audiometer Revenue Share by Manufacturers

Table 2016 Global Diagnostic Audiometer Revenue Share by Manufacturers

Table Global Market Diagnostic Audiometer Average Price of Key Manufacturers (2015 and 2016)

Figure Global Market Diagnostic Audiometer Average Price of Key Manufacturers in 2015

Table Manufacturers Diagnostic Audiometer Manufacturing Base Distribution and Sales Area

Table Manufacturers Diagnostic Audiometer Product Type

Figure Diagnostic Audiometer Market Share of Top 3 Manufacturers

Figure Diagnostic Audiometer Market Share of Top 5 Manufacturers

Table Global Diagnostic Audiometer Capacity by Regions (2011-2016)

Figure Global Diagnostic Audiometer Capacity Market Share by Regions (2011-2016)

Figure Global Diagnostic Audiometer Capacity Market Share by Regions (2011-2016)

Figure 2015 Global Diagnostic Audiometer Capacity Market Share by Regions

Table Global Diagnostic Audiometer Production by Regions (2011-2016)

Figure Global Diagnostic Audiometer Production and Market Share by Regions (2011-2016)

Figure Global Diagnostic Audiometer Production Market Share by Regions (2011-2016)

Figure 2015 Global Diagnostic Audiometer Production Market Share by Regions

Table Global Diagnostic Audiometer Revenue by Regions (2011-2016)

Table Global Diagnostic Audiometer Revenue Market Share by Regions (2011-2016)

Table 2015 Global Diagnostic Audiometer Revenue Market Share by Regions

Table Global Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2011-2016)

Table North America Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2011-2016)

Table Europe Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2011-2016)

Table China Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2011-2016)

Table Japan Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2011-2016)

Table Southeast Asia Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2011-2016)



Table India Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2011-2016)

Table Global Diagnostic Audiometer Consumption Market by Regions (2011-2016)

Table Global Diagnostic Audiometer Consumption Market Share by Regions (2011-2016)

Figure Global Diagnostic Audiometer Consumption Market Share by Regions (2011-2016)

Figure 2015 Global Diagnostic Audiometer Consumption Market Share by Regions Table North America Diagnostic Audiometer Production, Consumption, Import & Export (2011-2016)

Table Europe Diagnostic Audiometer Production, Consumption, Import & Export (2011-2016)

Table China Diagnostic Audiometer Production, Consumption, Import & Export (2011-2016)

Table Japan Diagnostic Audiometer Production, Consumption, Import & Export (2011-2016)

Table Southeast Asia Diagnostic Audiometer Production, Consumption, Import & Export (2011-2016)

Table India Diagnostic Audiometer Production, Consumption, Import & Export (2011-2016)

Table Global Diagnostic Audiometer Production by Type (2011-2016)

Table Global Diagnostic Audiometer Production Share by Type (2011-2016)

Figure Production Market Share of Diagnostic Audiometer by Type (2011-2016)

Figure 2015 Production Market Share of Diagnostic Audiometer by Type

Table Global Diagnostic Audiometer Revenue by Type (2011-2016)

Table Global Diagnostic Audiometer Revenue Share by Type (2011-2016)

Figure Production Revenue Share of Diagnostic Audiometer by Type (2011-2016)

Figure 2015 Revenue Market Share of Diagnostic Audiometer by Type

Table Global Diagnostic Audiometer Price by Type (2011-2016)

Figure Global Diagnostic Audiometer Production Growth by Type (2011-2016)

Table Global Diagnostic Audiometer Consumption by Application (2011-2016)

Table Global Diagnostic Audiometer Consumption Market Share by Application (2011-2016)

Figure Global Diagnostic Audiometer Consumption Market Share by Application in 2015 Table Global Diagnostic Audiometer Consumption Growth Rate by Application (2011-2016)

Figure Global Diagnostic Audiometer Consumption Growth Rate by Application (2011-2016)

Table Otometrics Basic Information, Manufacturing Base, Sales Area and Its



Competitors

Table Otometrics Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2011-2016)

Figure Otometrics Diagnostic Audiometer Market Share (2011-2016)

Table Interacoustics A/S, Assens Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Interacoustics A/S, Assens Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2011-2016)

Figure Interacoustics A/S, Assens Diagnostic Audiometer Market Share (2011-2016) Table Grason-Stadler Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Grason-Stadler Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2011-2016)

Figure Grason-Stadler Diagnostic Audiometer Market Share (2011-2016)

Table MAICO Diagnostic GmbH Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table MAICO Diagnostic GmbH Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2011-2016)

Figure MAICO Diagnostic GmbH Diagnostic Audiometer Market Share (2011-2016)
Table Siemens Audiologische Technik GmbH Basic Information, Manufacturing Base,
Sales Area and Its Competitors

Table Siemens Audiologische Technik GmbH Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2011-2016)

Figure Siemens Audiologische Technik GmbH Diagnostic Audiometer Market Share (2011-2016)

Table Intelligent Hearing Systems, Corp Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Intelligent Hearing Systems, Corp Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2011-2016)

Figure Intelligent Hearing Systems, Corp Diagnostic Audiometer Market Share (2011-2016)

Table Entomed Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Entomed Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2011-2016)

Figure Entomed Diagnostic Audiometer Market Share (2011-2016)

Table Benson Medical Instruments Co Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Benson Medical Instruments Co Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2011-2016)



Figure Benson Medical Instruments Co Diagnostic Audiometer Market Share (2011-2016)

Table Otovation LLC Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Otovation LLC Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2011-2016)

Figure Otovation LLC Diagnostic Audiometer Market Share (2011-2016)

Table MedRx Inc Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table MedRx Inc Diagnostic Audiometer Production, Revenue, Price and Gross Margin (2011-2016)

Figure MedRx Inc Diagnostic Audiometer Market Share (2011-2016)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Diagnostic Audiometer

Figure Manufacturing Process Analysis of Diagnostic Audiometer

Figure Diagnostic Audiometer Industrial Chain Analysis

Table Raw Materials Sources of Diagnostic Audiometer Major Manufacturers in 2015

Table Major Buyers of Diagnostic Audiometer

Table Distributors/Traders List

Figure Global Diagnostic Audiometer Production and Growth Rate Forecast (2016-2021)

Figure Global Diagnostic Audiometer Revenue and Growth Rate Forecast (2016-2021)

Table Global Diagnostic Audiometer Production Forecast by Regions (2016-2021)

Table Global Diagnostic Audiometer Consumption Forecast by Regions (2016-2021)

Table Global Diagnostic Audiometer Production Forecast by Type (2016-2021)

Table Global Diagnostic Audiometer Consumption Forecast by Application (2016-2021)



I would like to order

Product name: Global Diagnostic Audiometer Market Research Report 2016

Product link: https://marketpublishers.com/r/G481C170EEAEN.html

Price: US\$ 2,900.00 (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/G481C170EEAEN.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