

High Density Interconnect Market by Product (4–6 Layers HDI, 8–10 Layers HDI, and 10+ Layers HDI), End User (Automotive, Consumer Electronics, Telecommunications, Medical), Application, and Geography - Global Forecast to 2023

https://marketpublishers.com/r/HFE7D4DBDABEN.html

Date: February 2019

Pages: 131

Price: US\$ 5,650.00 (Single User License)

ID: HFE7D4DBDABEN

Abstracts

"The high density interconnect (HDI) market is projected to grow at a CAGR of 12.3% from 2018 to 2023"

The high density interconnect (HDI) market is expected to grow from USD 9.5 billion in 2018 to USD 16.9 billion by 2023, at a CAGR of 12.3% from 2018 to 2023. A few key factors driving the growth of this market are increasing adoption of advanced electronics and safety measures in the automotive vertical and growing demand for smart consumer electronics and wearable devices. Major restraints for this market is the complex manufacturing process of HDI PCBs.

"The HDI market for the telecommunications end-user segment to hold the largest share during the forecast period"

The telecommunications end-user segment is expected to hold the largest share of the HDI market during the forecast period. The growth is attributed to the increasing usage of HDI PCBs in communications devices, such as smartphones, and in communications equipment, such as routers, switches, and modems. The telecommunications end-user segment requires high frequency of operation and high number of signal layers which is achieved through HDI.

"10+ Layers HDI to hold the largest share of the HDI market during the forecast period"



10+ layers HDI is likely to continue accounting for the largest share of the HDI market during the forecast period. This growth can be attributed to 10+ Layers HDIs being used in a wide range of devices, such as high-reliability automotive products, high-density mobile devices, and IoT modules. 10+ layers HDI offer benefits such as small size, lightweight construction, and enhanced flexibility.

"APAC to hold the largest share of the HDI market during the forecast period"

APAC is expected to hold the largest share of the HDI market during the forecast period. This can be attributed to the increasing application of HDI in consumer electronics, automotive, and healthcare verticals in countries such as China, India, and South Korea. It is also due to the extension of telecommunications networks in China, Thailand, Malaysia, South Korea, India, and other developing countries in APAC.

Breakdown of the profile of primary participants:

By Company Type: Tier 1 = 40 %, Tier 2 = 35%, and Tier 3 = 25%

By Designation: C-Level Executives = 55%, Directors = 45%

By Region: Americas = 45%, Europe = 20%, APAC = 30%, and RoW = 5%

Major players in the HDI market include Unimicron (Taiwan), Compeq Co. (Taiwan), TTM Technologies (US), Austria Technologie & Systemtechnik (Austria), Zhen Ding Tech. (Taiwan), IBIDEN (Japan), MEIKO ELECTRONICS Co. (Japan), FUJITSU INTERCONNECT TECHNOLOGIES (Japan), Tripod Technology Corp. (Taiwan), Unitech (Taiwan), SAMSUNG ELECTRO-MECHANICS (South Korea), Daeduck GDS Co (South Korea), DAP Corp. (South Korea), Korea Circuit (South Korea), CMK (Japan), NCAB Group (Sweden), SIERRA CIRCUITS (US), and Multek (Hong Kong).

Research Coverage

The HDI market has been segmented, based on product, into 4–6 Layers HDI, 8–10 Layers HDI, and 10+ Layers HDI. On the basis of end user, the market has been segmented into automotive, consumer electronics, telecommunications, medical, and others (industrial and instrumentation and aerospace and defense). The HDI market, based on application, has been segmented into automotive electronics, computer and display, communications devices and equipment, audio/audiovisual devices, connected



devices, wearable devices, and others. On the basis of geographic regions, the HDI market has been classified into the Americas, Europe, Asia Pacific (APAC), and Rest of the World (RoW).

Reasons to Buy the Report

The report would help market leaders/new entrants in the following ways:

- 1. This report segments the HDI market comprehensively and provides the closest approximations of the overall market's size, as well as that of the subsegments across different verticals and regions.
- 2. The report helps stakeholders understand the pulse of the market and provides information on key market drivers, restraints, challenges, and opportunities.
- 3. This report would help stakeholders understand their competitors better and gain more insights to enhance their position in the business. The competitive landscape section includes competitor ecosystem, expansions, acquisitions, collaborations, and partnerships in the HDI market.



Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 STUDY SCOPE
 - 1.3.1 MARKETS COVERED
 - 1.3.2 GEOGRAPHIC SCOPE
 - 1.3.3 YEARS CONSIDERED
- 1.4 CURRENCY
- 1.5 LIMITATIONS
- 1.6 MARKET STAKEHOLDERS

2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
 - 2.1.1 SECONDARY DATA
 - 2.1.1.1 List of major secondary sources
 - 2.1.1.2 Key data from secondary sources
 - 2.1.2 PRIMARY DATA
 - 2.1.2.1 Primary interviews with experts
 - 2.1.2.2 Key data from primary sources
 - 2.1.2.3 Key industry insights
 - 2.1.2.4 Breakdown of primaries
 - 2.1.3 SECONDARY AND PRIMARY RESEARCH
- 2.2 MARKET SIZE ESTIMATION
 - 2.2.1 BOTTOM-UP APPROACH
- 2.2.1.1 Approach for capturing the market share by bottom-up analysis (demand side)
 - 2.2.2 TOP-DOWN APPROACH
 - 2.2.2.1 Approach for capturing the market share by top-down analysis (supply side)
 - 2.2.3 MARKET SHARE ANALYSIS
- 2.3 MARKET BREAKDOWN AND DATA TRIANGULATION
- 2.4 RESEARCH ASSUMPTIONS

3 EXECUTIVE SUMMARY

4 PREMIUM INSIGHTS



- 4.1 ATTRACTIVE OPPORTUNITIES IN HDI MARKET
- 4.2 HDI MARKET, BY PRODUCT TYPE
- 4.3 HDI MARKET IN APAC, BY APPLICATION AND COUNTRY
- 4.4 HDI MARKET, BY REGION
- 4.5 COUNTRY-WISE ANALYSIS OF HDI MARKET
- 4.6 HDI MARKET, BY END USER

5 MARKET OVERVIEW

- 5.1 INTRODUCTION
- 5.2 MARKET DYNAMICS
 - 5.2.1 DRIVERS
 - 5.2.1.1 Growing demand for smart consumer electronics and wearable devices
- 5.2.1.2 Increasing adoption of advanced electronics and safety measures in automotive vertical
 - 5.2.2 RESTRAINTS
 - 5.2.2.1 Complex manufacturing process
 - 5.2.3 OPPORTUNITIES
 - 5.2.3.1 Rising demand for connected devices
 - 5.2.3.2 Evolution of 5G technology
 - 5.2.4 CHALLENGES
- 5.2.4.1 Rapid changes in technology and increasing functionality of electronic devices5.3 VALUE CHAIN ANALYSIS

6 HDI MARKET, BY PRODUCT

- **6.1 INTRODUCTION**
- 6.2 4-6 LAYERS HDI
- 6.2.1 COMMUNICATIONS DEVICES AND EQUIPMENT LIKELY TO BE MAJOR CONSUMER OF 4-6 LAYERS HDI
- 6.3 8-10 LAYERS HDI
- 6.3.1 HDI MARKET FOR 8–10 LAYERS HDI TO WITNESS SECOND-HIGHEST CAGR DURING FORECAST PERIOD
- 6.4 10+ LAYERS HDI
- 6.4.1 10+ LAYERS HDI TO OCCUPY LARGEST SHARE OF HDI MARKET DURING FORECAST PERIOD

7 HDI MARKET, BY END USER



- 7.1 INTRODUCTION
- 7.2 AUTOMOTIVE
- 7.2.1 AUTOMOTIVE SEGMENT TO WITNESS SECOND-HIGHEST CAGR IN HDI MARKET DURING FORECAST PERIOD
- 7.3 CONSUMER ELECTRONICS
- 7.3.1 COMPUTER AND DISPLAY APPLICATION TO ACCOUNT FOR LARGEST SHARE OF HDI MARKET FOR CONSUMER ELECTRONICS DURING FORECAST PERIOD
- 7.4 TELECOMMUNICATION
- 7.4.1 TELECOMMUNICATION TO HOLD LARGEST SHARE OF HDI MARKET DURING FORECAST PERIOD
- 7.5 MEDICAL
- 7.5.1 HDI MARKET FOR MEDICAL TO REGISTER HIGHEST CAGR DURING FORECAST PERIOD
- 7.6 OTHERS
- 7.6.1 10+ LAYERS TO WITNESS HIGHEST CAGR IN HDI MARKET FOR OTHER END USERS DURING FORECAST PERIOD

8 HDI MARKET, BY APPLICATION

- 8.1 INTRODUCTION
- 8.2 AUTOMOTIVE ELECTRONICS
- 8.2.1 INCREASING NUMBER OF APPLICATIONS, SUCH AS AUTONOMOUS DRIVING AND INFOTAINMENT, TO PROPEL DEMAND FOR HDI PCBS IN AUTOMOTIVE ELECTRONICS
- 8.3 COMPUTER AND DISPLAY
- 8.3.1 CONSUMER ELECTRONICS SEGMENT TO ACCOUNT FOR LARGEST SHARE OF HDI MARKET FOR COMPUTER AND DISPLAY DURING FORECAST PERIOD
- 8.4 COMMUNICATION DEVICES AND EQUIPMENT
- 8.4.1 COMMUNICATION DEVICES AND EQUIPMENT TO ACCOUNT FOR THE LARGEST SHARE OF THE HDI MARKET DURING FORECAST PERIOD 8.5 AUDIO/AUDIOVISUAL (AV) DEVICES
- 8.5.1 ROW TO WITNESS SECOND-HIGHEST CAGR IN HDI MARKET FOR AUDIO/AV DEVICES
- 8.6 CONNECTED DEVICES
- 8.6.1 CONNECTED DEVICES TO EXHIBIT SECOND-HIGHEST CAGR IN HDI MARKET DURING FORECAST PERIOD



8.7 WEARABLE DEVICES

8.7.1 MARKET FOR WEARABLE DEVICES TO GROW AT HIGHEST CAGR DURING FORECAST PERIOD

8.8 OTHERS

8.8.1 MEDICAL SEGMENT TO REGISTER HIGHEST CAGR IN HDI MARKET FOR OTHER APPLICATIONS DURING FORECAST PERIOD

9 HDI MARKET, BY GEOGRAPHY

- 9.1 INTRODUCTION
- 9.2 AMERICAS
 - 9.2.1 US
 - 9.2.1.1 US to Account for Largest Market Share During Forecast Period
 - **9.2.2 CANADA**
- 9.2.2.1 Canadian HDI Market's Growth Mainly Attributed to Demand for Communication and Entertainment Products
 - 9.2.3 MEXICO
 - 9.2.3.1 Growing Demand for Smartphones to Aid Market Growth in Mexico
 - 9.2.4 REST OF THE AMERICAS
- 9.2.4.1 Growing Market for Consumer Electronics and Communication Products to Drive HDI Market in Rest of the Americas
- 9.3 EUROPE
 - 9.3.1 GERMANY
- 9.3.1.1 Germany Expected to Capture Largest Share of HDI Market in Europe During Forecast Period
 - 9.3.2 FRANCE
- 9.3.2.1 Connected Car Technology and 5G Connectivity to drive HDI Market in France
- 9.3.3 UK
 - 9.3.3.1 HDI Market in UK to Witness Highest CAGR in Europe
- 9.3.4 ITALY
 - 9.3.4.1 Consumer Electronics to Drive HDI Market in Italy
- 9.3.5 REST OF EUROPE
- 9.3.5.1 Rising demand from Automotive and Telecommunication End-User Industries to Drive HDI Market in Rest of Europe
- 9.4 APAC
 - 9.4.1 CHINA
- 9.4.1.1 China to Continue Holding Largest Share of HDI Market in APAC During Forecast Period



9.4.2 JAPAN

9.4.2.1 HDI Market in Japan to get Boost from Automotive and Telecommunication End-User Industries

9.4.3 SOUTH KOREA

9.4.3.1 Consumer Electronics and Telecommunication End-User Industries to Drive HDI Market in South Korea

9.4.4 INDIA

9.4.4.1 HDI Market in India to Witness Highest CAGR Within APAC

9.4.5 REST OF APAC

9.4.5.1 HDI Market in Rest of APAC to be Driven Majorly by Consumer Electronics End-User Industry

9.5 ROW

9.5.1 MIDDLE EAST

9.5.1.1 Middle East to hold Major Share of HDI Market in RoW during Forecast Period

9.5.2 AFRICA

9.5.2.1 Growing Smartphone Adoption to Drive HDI Market in Africa

10 COMPETITIVE LANDSCAPE

10.1 OVERVIEW

10.2 MARKET SHARE ANALYSIS

10.3 COMPETITIVE LEADERSHIP MAPPING

10.3.1 VISIONARY LEADERS

10.3.2 DYNAMIC DIFFERENTIATORS

10.3.3 INNOVATORS

10.3.4 EMERGING COMPANIES

10.4 PRODUCT EXCELLENCE

10.5 BUSINESS EXCELLENCE

10.6 COMPETITIVE SCENARIO

10.6.1 ACQUISITIONS, COLLABORATIONS, AND PARTNERSHIPS

10.6.2 EXPANSIONS

11 COMPANY PROFILES

11.1 INTRODUCTION

11.2 KEY PLAYERS

(Business overview, Products offered, Recent developments, SWOT analysis, and MnM



view)*

- 11.2.1 COMPEQ CO.
- 11.2.2 TTM TECHNOLOGIES
- 11.2.3 AUSTRIA TECHNOLOGIE & SYSTEMTECHNIK
- 11.2.4 UNIMICRON
- 11.2.5 ZHEN DING TECH.
- 11.2.6 NCAB GROUP
- 11.2.7 FUJITSU INTERCONNECT TECHNOLOGIES
- 11.2.8 CMK
- 11.2.9 SIERRA CIRCUITS
- 11.2.10 EPEC
- 11.3 OTHER KEY PLAYERS
 - 11.3.1 MEIKO ELECTRONICS CO.
 - 11.3.2 KINGBOARD HOLDINGS
 - 11.3.3 DAEDUCK GDS CO.
 - 11.3.4 SHENZHEN KINWONG ELECTRONIC CO.
 - 11.3.5 MULTEK
 - 11.3.6 RUSH PCB
 - 11.3.7 BITTELE ELECTRONICS
 - 11.3.8 W?RTH ELEKTRONIK CIRCUIT BOARD TECHNOLOGY
 - 11.3.9 WUZHU TECHNOLOGY CO.
 - 11.3.10 NOD ELECTRONICS

12 APPENDIX

- 12.1 DISCUSSION GUIDE
- 12.2 KNOWLEDGE STORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL
- 12.3 AVAILABLE CUSTOMIZATIONS
- 12.4 RELATED REPORTS
- 12.5 AUTHOR DETAILS

^{*}Details on Business overview, Products offered, Recent developments, SWOT analysis, and MnM view might not be captured in case of unlisted companies.



List Of Tables

LIST OF TABLES

Table 1 VARIOUS GOVERNMENT REGULATIONS FOR VEHICULAR SAFETY

Table 2 HDI MARKET, BY PRODUCT TYPE, 2015–2023 (USD MILLION)

Table 3 HDI MARKET FOR 4–6 LAYERS HDI, BY APPLICATION, 2015–2023 (USD MILLION)

Table 4 HDI MARKET FOR 4–6 LAYERS HDI, BY END-USER INDUSTRY, 2015–2023 (USD MILLION)

Table 5 HDI MARKET FOR 4–6 LAYERS HDI, BY REGION, 2015–2023 (USD MILLION)

Table 6 HDI MARKET FOR 8–10 LAYERS HDI, BY APPLICATION, 2015–2023 (USD MILLION)

Table 7 HDI MARKET FOR 8-10 LAYERS HDI, BY END-USER INDUSTRY, 2015-2023 (USD MILLION)

Table 8 HDI MARKET FOR 8–10 LAYERS HDI, BY REGION, 2015–2023 (USD MILLION)

Table 9 HDI MARKET FOR 10+ LAYERS HDI, BY APPLICATION, 2015–2023 (USD MILLION)

Table 10 HDI MARKET FOR 10+ LAYERS HDI, BY END-USER INDUSTRY, 2015–2023 (USD MILLION)

Table 11 HDI MARKET FOR 10+ LAYERS HDI, BY REGION, 2015–2023 (USD MILLION)

Table 12 HDI MARKET, BY END USER, 2015–2023 (USD MILLION)

Table 13 HDI MARKET FOR AUTOMOTIVE, BY PRODUCT TYPE, 2015–2023 (USD MILLION)

Table 14 HDI MARKET FOR AUTOMOTIVE, BY APPLICATION, 2015–2023 (USD MILLION)

Table 15 HDI MARKET FOR AUTOMOTIVE, BY REGION, 2015–2023 (USD MILLION) Table 16 HDI MARKET FOR CONSUMER ELECTRONICS, BY PRODUCT TYPE, 2015–2023 (USD MILLION)

Table 17 HDI MARKET FOR CONSUMER ELECTRONICS, BY APPLICATION, 2015–2023 (USD MILLION)

Table 18 HDI MARKET FOR CONSUMER ELECTRONICS, BY REGION, 2015–2023 (USD MILLION)

Table 19 HDI MARKET FOR TELECOMMUNICATION, BY PRODUCT TYPE, 2015–2023 (USD MILLION)

Table 20 HDI MARKET FOR TELECOMMUNICATION, BY APPLICATION, 2015–2023



(USD MILLION)

Table 21 HDI MARKET FOR TELECOMMUNICATION, BY REGION, 2015–2023 (USD MILLION)

Table 22 HDI MARKET FOR MEDICAL, BY PRODUCT TYPE, 2015–2023 (USD MILLION)

Table 23 HDI MARKET FOR MEDICAL, BY APPLICATION, 2015–2023 (USD MILLION)

Table 24 HDI MARKET FOR MEDICAL, BY REGION, 2015–2023 (USD MILLION) Table 25 HDI MARKET FOR OTHERS, BY PRODUCT TYPE, 2015–2023 (USD MILLION)

Table 26 HDI MARKET FOR OTHERS, BY APPLICATION, 2015–2023 (USD MILLION)

Table 27 HDI MARKET FOR OTHERS, BY REGION, 2015–2023 (USD MILLION)

Table 28 HDI MARKET, BY APPLICATION, 2015–2023 (USD MILLION)

Table 29 HDI MARKET FOR AUTOMOTIVE ELECTRONICS, BY PRODUCT TYPE, 2015–2023 (USD MILLION)

Table 30 HDI MARKET FOR AUTOMOTIVE ELECTRONICS, BY END USER, 2015–2023 (USD MILLION)

Table 31 HDI MARKET FOR AUTOMOTIVE ELECTRONICS, BY REGION, 2015–2023 (USD MILLION)

Table 32 HDI MARKET FOR COMPUTER AND DISPLAY, BY PRODUCT TYPE, 2015–2023 (USD MILLION)

Table 33 HDI MARKET FOR COMPUTER AND DISPLAY, BY END USER, 2015–2023 (USD MILLION)

Table 34 HDI MARKET FOR COMPUTER AND DISPLAY, BY REGION, 2015–2023 (USD MILLION)

Table 35 HDI MARKET FOR COMMUNICATION DEVICES AND EQUIPMENT, BY PRODUCT TYPE, 2015–2023 (USD MILLION)

Table 36 HDI MARKET FOR COMMUNICATION DEVICES AND EQUIPMENT, BY END USER, 2015–2023 (USD MILLION)

Table 37 HDI MARKET FOR COMMUNICATION DEVICES AND EQUIPMENT, BY REGION, 2015–2023 (USD MILLION)

Table 38 HDI MARKET FOR AUDIO/AV DEVICES, BY PRODUCT TYPE, 2015–2023 (USD MILLION)

Table 39 HDI MARKET FOR AUDIO/AV DEVICES, BY END USER, 2015–2023 (USD MILLION)

Table 40 HDI MARKET FOR AUDIO/AV DEVICES, BY REGION, 2015–2023 (USD MILLION)

Table 41 HDI MARKET FOR CONNECTED DEVICES, BY PRODUCT TYPE, 2015–2023 (USD MILLION)



Table 42 HDI MARKET FOR CONNECTED DEVICES, BY END USER, 2015–2023 (USD MILLION)

Table 43 HDI MARKET FOR CONNECTED DEVICES, BY REGION, 2015–2023 (USD MILLION)

Table 44 HDI MARKET FOR WEARABLE DEVICES, BY PRODUCT TYPE, 2015–2023 (USD MILLION)

Table 45 HDI MARKET FOR WEARABLE DEVICES, BY END USER, 2015–2023 (USD MILLION)

Table 46 HDI MARKET FOR WEARABLE DEVICES, BY REGION, 2015–2023 (USD MILLION)

Table 47 HDI MARKET FOR OTHERS, BY PRODUCT TYPE, 2015–2023 (USD MILLION)

Table 48 HDI MARKET FOR OTHERS, BY END USER, 2015–2023 (USD MILLION)

Table 49 HDI MARKET FOR OTHERS, BY REGION, 2015-2023 (USD MILLION)

Table 50 HDI MARKET, BY REGION, 2015–2023 (USD MILLION)

Table 51 HDI MARKET IN AMERICAS, BY COUNTRY, 2015–2023 (USD MILLION)

Table 52 HDI MARKET IN AMERICAS, BY PRODUCT TYPE, 2015–2023 (USD MILLION)

Table 53 HDI MARKET IN AMERICAS, BY APPLICATION, 2015–2023 (USD MILLION)

Table 54 HDI MARKET IN AMERICAS, BY END USER, 2015–2023 (USD MILLION)

Table 55 HDI MARKET IN EUROPE, BY COUNTRY, 2015–2023 (USD MILLION)

Table 56 HDI MARKET IN EUROPE, BY PRODUCT TYPE, 2015–2023 (USD MILLION)

Table 57 HDI MARKET IN EUROPE, BY APPLICATION, 2015–2023 (USD MILLION)

Table 58 HDI MARKET IN EUROPE, BY END USER, 2015–2023 (USD MILLION)

Table 59 HDI MARKET IN APAC, BY COUNTRY, 2015–2023 (USD MILLION)

Table 60 HDI MARKET IN APAC, BY PRODUCT TYPE, 2015–2023 (USD MILLION)

Table 61 HDI MARKET IN APAC, BY APPLICATION, 2015–2023 (USD MILLION)

Table 62 HDI MARKET IN APAC, BY END USER, 2015–2023 (USD MILLION)

Table 63 HDI MARKET IN ROW, BY REGION, 2015–2023 (USD MILLION)

Table 64 HDI MARKET IN ROW, BY PRODUCT TYPE, 2015–2023 (USD MILLION)

Table 65 HDI MARKET IN ROW, BY APPLICATION, 2015–2023 (USD MILLION)

Table 66 HDI MARKET IN ROW, BY END USER, 2015–2023 (USD MILLION)

Table 67 5 MOST RECENT ACQUISITIONS, COLLABORATIONS, AND

PARTNERSHIPS IN THE HDI MARKET

Table 68 3 MOST RECENT EXPANSIONS IN THE HDI MARKET



List Of Figures

LIST OF FIGURES

Figure 1 HDI MARKET: RESEARCH DESIGN

Figure 2 PROCESS FLOW

Figure 3 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH

Figure 4 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH

Figure 5 HDI MARKET FOR 10+ LAYERS HDI TO GROW AT HIGHEST CAGR

DURING FORECAST PERIOD

Figure 6 TELECOMMUNICATION TO HOLD THE LARGEST SHARE OF HDI MARKET **DURING FORECAST PERIOD**

Figure 7 HDI MARKET FOR WEARABLE DEVICES TO GROW AT HIGHEST CAGR **DURING FORECAST PERIOD**

Figure 8 HDI MARKET IN APAC TO GROW AT HIGHEST CAGR DURING FORECAST **PERIOD**

Figure 9 GROWING DEMAND FOR SMART CONSUMER ELECTRONICS AND WEARABLE DEVICES DRIVING GROWTH OF HDI MARKET

Figure 10 HDI MARKET FOR 10+ LAYERS HDI EXPECTED TO GROW AT HIGHEST CAGR DURING FORECAST PERIOD

Figure 11 CHINA TO HOLD LARGEST SHARE OF HDI MARKET IN APAC IN 2018

Figure 12 HDI MARKET IN APAC EXPECTED TO GROW AT HIGHEST CAGR **DURING FORECAST PERIOD**

Figure 13 US HELD LARGEST SHARE OF HDI MARKET IN 2018

Figure 14 TELECOMMUNICATION TO HOLD LARGEST SHARE OF HDI MARKET **DURING FORECAST PERIOD**

Figure 15 GROWING DEMAND FOR SMART CONSUMER ELECTRONICS AND WEARABLE DEVICES TO DRIVE GROWTH OF HDI MARKET

Figure 16 TOTAL SMARTPHONE USERS GLOBALLY (2013–2020)

Figure 17 NUMBER OF CONNECTED DEVICES BY 2020: CISCO'S PERSPECTIVE

Figure 18 NUMBER OF CONNECTED DEVICES WORLDWIDE (2015–2025)

Figure 19 VALUE CHAIN ANALYSIS: MAJOR VALUE ADDED DURING RAW

MATERIAL SUPPLY AND ORIGINAL EQUIPMENT MANUFACTURING PHASES

Figure 20 HDI MARKET FOR 10+ LAYERS HDI TO GROW AT HIGHEST CAGR DURING FORECAST PERIOD

Figure 21 HDI MARKET FOR MEDICAL END-USER SEGMENT TO GROW AT

HIGHEST CAGR DURING FORECAST PERIOD

Figure 22 HDI MARKET FOR CONNECTED DEVICES TO GROW AT HIGHEST CAGR DURING FORECAST PERIOD



Figure 23 GEOGRAPHIC SNAPSHOT: HDI MARKET

Figure 24 AMERICAS: SNAPSHOT OF HDI MARKET

Figure 25 EUROPE: SNAPSHOT OF HDI MARKET

Figure 26 APAC: SNAPSHOT OF HDI MARKET

Figure 27 ROW: SNAPSHOT OF ROW MARKET

Figure 28 INORGANIC GROWTH STRATEGIES MAJORLY ADOPTED IN HDI

MARKET BETWEEN JANUARY 2016 AND JUNE 2018

Figure 29 MARKET SHARE OF TOP 5 PLAYERS IN HDI MARKET, 2017

Figure 30 GLOBAL HDI MARKET COMPETITIVE LEADERSHIP MAPPING, 2017

Figure 31 EVALUATION FRAMEWORK: HDI MARKET

Figure 32 COMPEQ CO.: COMPANY SNAPSHOT

Figure 33 TTM TECHNOLOGIES: COMPANY SNAPSHOT

Figure 34 AUSTRIA TECHNOLOGIE & SYSTEMTECHNIK: COMPANY SNAPSHOT

Figure 35 UNIMICRON: COMPANY SNAPSHOT

Figure 36 ZHEN DING TECH.: COMPANY SNAPSHOT

Figure 37 NCAB GROUP: COMPANY SNAPSHOT

Figure 38 FUJITSU INTERCONNECT TECHNOLOGIES: COMPANY SNAPSHOT

Figure 39 CMK: COMPANY SNAPSHOT



I would like to order

Product name: High Density Interconnect Market by Product (4-6 Layers HDI, 8-10 Layers HDI, and 10+

Layers HDI), End User (Automotive, Consumer Electronics, Telecommunications,

Medical), Application, and Geography - Global Forecast to 2023

Product link: https://marketpublishers.com/r/HFE7D4DBDABEN.html

Price: US\$ 5,650.00 (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/HFE7D4DBDABEN.html