



Electronic Components

Market Report Catalog October 2018

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■ Electronics Devices ■

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Global Electronic Adhesives Market Study, 2014-2025

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This market study describes the global Electronic Adhesives market, with focus on major countries and their subsequent demand for different applications. The study covers demand analysis for regions like North America, Western Europe, Central & Eastern Europe, Central & South America, Asia-Pacific and Middle East & Africa and major countries like the U.S., Canada, Mexico, Germany, France, Italy, U.K., Spain, Russia, Poland, Turkey, China, Japan, India and South Korea. Types included are encapsulation, conformal coating, wire tacking, surface mounting and others. The market is segmented mainly according to the end-use applications such as automotive, aerospace, consumer electronics and others. Electronic Adhesives Market data in term of volume and value for each application at regional and country level will be provided.

- Electronic Adhesives Market analysis for demand at regional and country level
- Business opportunity assessment
- Macro-economic factors like GDP, population and world economic integration
- Strategic issues and recommendations

Global Infrared Lens (IR Lens) Sales Market Report 2018 by Players, Type and Applications, Status and Forecast, 2013-2025

Published by QYResearch

Pub. Date 2018/09/11

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This report studies the Infrared Lens (IR Lens) market status and outlook of global and major regions, from angles of players, regions, product types and end industries; this report analyzes the top players in global and major regions, and splits the Infrared Lens (IR Lens) market by product type and applications/end industries.

The global Infrared Lens (IR Lens) market is valued at 393.38 million USD in 2017 and is expected to reach 804.03 million USD by the end of 2025, growing at a CAGR of 9.35% between 2017 and 2025.

The major players in global Infrared Lens (IR Lens) market include

- Umicore
- Ophir Optronics Solutions Ltd.
- TAMRON
- Beijing Lenstech Science & Technology Co., Ltd.
- Yunnan Chihong North photoelectric Co., Ltd.
- Sunny Optical Technology (Group) Company Limited
- Kunming Full-wave Infrared Technology Co., Ltd.
- LightPath Technologies
- Others

Multicore Processor & Switch Survey 2018

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Integrated multicore processors and switch chips are at the center of networking systems and general-purpose processors, designed for servers, are also widely used for packet processing. Virtual network functions (VNFs) running on server processors are replacing physical systems at both the core and edge of the network. Integrated multicore processors, with standard processor cores and hardware accelerators developed from network processors, provide cost and power efficient solutions for packet processing in virtualized networks. The use of these multicore processors is continually developing with market-place consolidation and many new processor architectures becoming available.

Two key themes coming through in the survey are increasing performance and enhanced programmability. Packet processing at 10 Gbit/s and 100 Gbit/s will be the mainstream with growing demand for 400 Gbit/s. Network processors were developed to bring programmability to the data plane. Integrated multicore processors and general-purpose multicore processors have taken on much of this packet processing and enabled the development of a virtualized network using SDN and NFV.

Global Automotive On-board Power Inverters Sales Market Report 2018

Published by QYResearch

Pub. Date 2018/09/10

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www.giiresearch.com/ce/695319

This report studies the Automotive On-board Power Inverters market status and outlook of global and major regions, from angles of players, regions, product types and end industries; this report analyzes the top players in global and major regions, and splits the Automotive On-board Power Inverters market by product type and applications/end industries.

Globally, the trend of long-distance traveling for pleasure using passenger cars and LCVs is evolving at a fast pace. Fleet drivers, cab drivers, truck drivers, and people undertaking business trips are also involved in extensive long-distance traveling. Travelers look for ways to operate various electronics like laptops, small TVs, smartphones, and other infotainment devices in such long-distance journeys to stay connected always. Consequently, there is a need to power these devices, which is fulfilled by equipping vehicles with power inverters.

The global Automotive On-board Power Inverters market is valued at 233.94 million USD in 2017 and is expected to reach 288.09 million USD by the end of 2025, growing at a CAGR of 2.64% between 2018 and 2025.

Global Medical Lighting Technologies Market Forecast 2018-2026

Published by Inkwood Research

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Over the forecast period of 2018-2026, the global medical lighting market is anticipated to register a CAGR of 5.74%. Factors such as the emergence of a significant number of hospitals in the developing economies, global technological advancements in the medical sector and increased government spending on healthcare infrastructure are driving this market's growth.

MARKET INSIGHTS:

The global medical lighting market is segmented on the basis of technologies, products and applications. Technology segments include LED, fluorescent lighting technologies and incandescent and halogen. The products of this market are segregated into surgical lighting systems, examination lighting systems, specialty lighting and accessories. The market finds applications in areas like operating room/surgical suites, examination rooms, intensive care units (ICU) and others applications.

Global Laser Materials Industry Research Report, Growth Trends and Competitive Analysis 2018-2025

Published by QYResearch

Pub. Date 2018/09/07

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This study focuses on the production side and consumption side of Laser Materials, presents the global Laser Materials market size by manufacturers, regions, type and application, history breakdown data from 2013 to 2018, and forecast to 2025.

In terms of production side, this report researches the Laser Materials capacity, production, value, ex-factory price, growth rate, market share for major manufacturers, regions (or countries) and product type.

In terms of consumption side, this report focuses on the consumption of Laser Materials by regions and application. The key regions like North America, Europe, Asia-Pacific, Central & South America, Middle East and Africa etc.

Lasers are light-emitting devices comprising laser diodes, circuit board, laser cases, and optics. They are used in electrical and electronics industry, and laser materials such as ceramics and metals are extensively used in semiconductor devices. Other laser materials such as glass, plastics, and epoxy-based materials are used in semiconductor devices to encapsulate electronic components such as laser diodes, capacitors, and resistors and protect them from damage and short circuit.

Global Automotive Perimeter Lighting System Industry Research Report, Growth Trends and Competitive Analysis 2018-2025

Published by QYResearch

Pub. Date 2018/09/07

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This study focuses on the production side and consumption side of Automotive Perimeter Lighting System, presents the global Automotive Perimeter Lighting System market size by manufacturers, regions, type and application, history breakdown data from 2013 to 2018, and forecast to 2025.

In terms of production side, this report researches the Automotive Perimeter Lighting System capacity, production, value, ex-factory price, growth rate, market share for major manufacturers, regions (or countries) and product type.

In terms of consumption side, this report focuses on the consumption of Automotive Perimeter Lighting System by regions and application. The key regions like North America, Europe, Asia-Pacific, Central & South America, Middle East and Africa etc.

Automotive perimeter lighting systems are fitted around vehicles at different locations, and they include puddle lamps, door handle lamps, door mirror lamps, and license plate lights.

Worldwide Server DRAM DIMM by Workload Forecast, 2018-2022

Published by IDC

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This IDC study presents an outlook for the server DRAM DIMM market for 2018-2022. The DRAM industry dynamics and the server workload changes are aggregated, analyzed, and applied to this long-term DIMM forecast in terms of units and DRAM content per DIMM. "The server DRAM DIMM market has exploded in the past few years under unprecedented server market expansion. Rapid cloud penetration and processor architecture change and advancing DRAM chip stacking technology will continue to drive growth for the DIMM market. Server growth will slow down, however, and DRAM makers will differentiate DIMM product offerings by workload and will provide higher-density modules." - Soo-Kyoum Kim, associate vice president, IDC's Semiconductor Research Program

Global OLED Lighting Panels Sales Market Report 2018

Published by QYResearch

Pub. Date 2018/09/05

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This report studies the global OLED Lighting Panels market status and forecast, categorizes the global OLED Lighting Panels market size (value & volume) by key players, type, application, and region.

In the last several years, global market of OLED Lighting Panels developed rapidly, with an average growth rate of 27.92%. In 2017, global revenue of OLED Lighting Panels is nearly 41.81 M USD; the actual sales is about 22.812 K Sqm.

The growth of this market is driven by the increasing pursuit for energy-saving, environmental friendly and better lighting quality. The OLED Lighting Panels market is projected to grow at a CAGR of 28.33% from 2018 to 2025, from a market size of USD 41.81 million in 2017 to USD 307.51 million by 2025.

The major players in global OLED Lighting Panels market include:

- LG Display
- OLEDWorks
- Sumitomo Chem
- Lumiotec
- Kaneka
- First-O-Lite
- Konica
- NEC Lighting
- Osram

Global and China 3D Glass Industry Chain Report, 2018-2023

Published by ResearchInChina

Pub. Date 2018/09/05

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The rise of curved screen conduces to the growth of 3D glass industry. Global 3D glass market size was approximately USD1.38 billion in 2017, soaring by 55.2% from a year earlier, a figure projected to surge to USD2.13 billion in 2018 and USD5.0 billion in 2023 in the wake of higher penetration of 3D glass (about 16.2% in 2017).

In China, 3D glass penetration remains well below the global average and market size is small, leaving much room for growth. China's 3D glass market was worth roughly RMB1.52 billion (around USD220 million by an exchange rate of 1: 6.75) in 2017, and is expected to show an AAGR of over 20% between 2018 and 2023.

In the downstream markets, 3D glass is often used in smartphones and wearable devices and also finds small application in head-mounted VR devices, vehicle console display, portable dashboard, etc..

Global Xenon Flash Lamp Market 2018-2022

Published by TechNavio (Infiniti Research Ltd.)

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A xenon flash lamp is an electric lamp that produces pulsed flashes or brief flashes of intense light. Xenon flash lamps are used in various applications such as laser pumping or as a heat source.

Technavio's analysts forecast the global xenon flash lamp market to grow at a CAGR of 9.36% during the period 2018-2022.

Covered in this report

The report covers the present scenario and the growth prospects of the global xenon flash lamp market for 2018-2022. To calculate the market size, the report presents a detailed picture of the market by way of study, synthesis, and summation of data from multiple sources.

The market is divided into the following segments based on geography:

- Americas
- APAC
- EMEA

Technavio's report, *Global Xenon Flash Lamp Market 2018-2022*, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

Global Flip Chip Packages Market 2018-2022

Published by TechNavio (Infiniti Research Ltd.)

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Flip chip is a packaging technology that interconnects chips and package carriers or substrates with conductive bumps. The use of the technology in semiconductor chip packaging ensures a direct electrical connection of face-down electronic dies with organic or ceramic circuit boards using conductive bumps on the chip bond pads.

Technavio's analysts forecast the global flip chip packages market to grow at a CAGR of 6.35% during the period 2018-2022.

Covered in this report

The report covers the present scenario and the growth prospects of the global flip chip packages market for 2018-2022. To calculate the market size, the report considers the sales of semiconductor devices based on flip chip packaging technology to end-user sectors including communication, computing and networking, industrial, and automotive.

The market is divided into the following segments based on geography:

- Americas
 - APAC
 - EMEA
-

Global GaAs Wafers Market 2018-2022

Published by TechNavio (Infiniti Research Ltd.)

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Gallium arsenide (GaAs) compound semiconductors are characterized by high electron mobility, more heat resistance than silicon and wide operating range frequency. GaAs based ICs are used in high power amplifiers and ultra-high radio frequency devices. Owing to low reverse saturating current and high break down voltage, GaAs wafers are also used in optoelectronic devices such as LEDs and solar cells.

Technavio's analysts forecast the global GaAs wafers market to grow at a CAGR of 12.02% during the period 2018-2022.

Covered in this report

The report covers the present scenario and the growth prospects of the global GaAs wafers market for 2018-2022. To calculate the market size, the report considers the revenue generated from the use of barley in various application including wireless communication network, mobile devices and aerospace and defense.

The market is divided into the following segments based on geography:

- Americas
- APAC
- EMEA

Global Electronic Adhesives Market 2018-2022

Published by TechNavio (Infiniti Research Ltd.)

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www.giiresearch.com/ce/410504

Electronics adhesives are specialty adhesives used for the assembly and packaging of electronics in the automotive, consumer electronics, and medical devices industries.

Technavio's analysts forecast the global electronic adhesives market to grow at a CAGR of 10.06% during the period 2018-2022.

Covered in this report

The report covers the present scenario and the growth prospects of the global electronic adhesives market for 2018-2022. To calculate the market size, the report presents a detailed picture of the market by way of study, synthesis, and summation of data from multiple sources.

The market is divided into the following segments based on geography:

- Americas
- APAC
- EMEA

Technavio's report, Global Electronic Adhesives Market 2018-2022, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

Occupant Classification System Market by Sensor (Pressure Sensor, Seat Belt Tension Sensor), Components (Airbag Control Unit, Sensors), Light-Duty Vehicle Class (Economy, Mid-Size, Luxury), EV Type, and Region - Global Forecast to 2025

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"Increasing use of vehicle passive safety systems, increasing sales of mid-size and luxury vehicles, and increasing demand for energy-efficient electric vehicles to fuel the demand for the occupant classification system (OCS)"

The global OCS market is projected to grow at a CAGR of 6.80% during the forecast period, from USD 1.99 billion in 2018 to USD 3.17 billion by 2025. Stringent safety norms for vehicles to pass the NCAP test ratings are expected to drive the OCS market. However, regional disparities in NCAP ratings and public acceptance of safety technologies, which is impacted by high price, are a few restraining factors for the OCS market. The installation of OCS in economy class-vehicles has increased in developing countries. Also, leveraging allied technologies for better accuracy are expected to create opportunities for the OCS market in the coming years. On the other hand, the availability of alternative technologies for occupant classification system can pose challenges for the OCS market.

"Mid-size class of light-duty vehicle to grow at a significant rate during the forecast period"

The OCS market for mid-size class segment of light-duty vehicle is projected to grow at the highest CAGR during the forecast period. It is followed by the economy class. The growth of occupant classification system is driven by the increasing sales of luxury and ultra-luxury vehicles in developed and developing countries.

LEDinside: 2019 Global LED Video Wall Market Outlook-Cinema, Rental Market and Price Trend

Published by TrendForce

Pub. Date 2018/09/01

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www.giiresearch.com/ce/582048

According to the latest report from LEDinside, a division of the market research firm TrendForce, 2018 Global LED Digital Display and Micro LED Display Market Outlook, due to economic recession, global LED display market experienced limited growth and market demand of traditional display decreased. However, thanks to the development of LED fine pitch display in recent years, display market demand increased again. In 2017, global LED display market scale reached USD 5.092 billion. Indoor fine pitch display ($\leq P2.5$) will continuously maintain growth after experiencing rapid development in the past few years, and the market scale in 2017 was USD 1.141 billion with CAGR of 2017-2021 is expected to reach 12%.

Display Market Trend:

In 2017, global LED display market scale reached USD 5.092 billion. Indoor fine pitch display ($\leq P2.5$) will continuously maintain growth after experiencing rapid development in the past few years, and the market scale in 2017 was USD 1.141 billion with CAGR of 2017-2021 is expected to reach 12%.

Global Tunable Diode Laser Analyzer (TDLA) Industry Research Report, Growth Trends and Competitive Analysis 2018-2025

Published by QYResearch

Pub. Date 2018/08/31

Price

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www.giiresearch.com/ce/693040

This study focuses on the production side and consumption side of Tunable Diode Laser Analyzer (TDLA), presents the global Tunable Diode Laser Analyzer (TDLA) market size by manufacturers, regions, type and application, history breakdown data from 2013 to 2018, and forecast to 2025.

In terms of production side, this report researches the Tunable Diode Laser Analyzer (TDLA) capacity, production, value, ex-factory price, growth rate, market share for major manufacturers, regions (or countries) and product type.

In terms of consumption side, this report focuses on the consumption of Tunable Diode Laser Analyzer (TDLA) by regions and application. The key regions like North America, Europe, Asia-Pacific, Central & South America, Middle East and Africa etc.

Tunable diode laser analyzer (TDLA) is a device that gauges the amount of carbon dioxide, methane and other chemicals present in a gaseous mixture.

Global Memory Connectors Industry Research Report, Growth Trends and Competitive Analysis 2018-2025

Published by QYResearch

Pub. Date 2018/08/31

Price

USD 5600 PDF by E-mail (Single User License) ~

USD 11200 PDF by E-mail (Enterprise Wide License)

www.giiresearch.com/ce/689251

This study focuses on the production side and consumption side of Memory Connectors, presents the global Memory Connectors market size by manufacturers, regions, type and application, history breakdown data from 2013 to 2018, and forecast to 2025.

In terms of production side, this report researches the Memory Connectors capacity, production, value, ex-factory price, growth rate, market share for major manufacturers, regions (or countries) and product type.

In terms of consumption side, this report focuses on the consumption of Memory Connectors by regions and application. The key regions like North America, Europe, Asia-Pacific, Central & South America, Middle East and Africa etc.

Connectors provide a detachable link to consumer electronics devices and components. Memory connectors enable data transmission between the electronic device and the memory card or socket. A memory card connector includes a conducting grooves and locating grooves for electrically engaging with corresponding contacts of a memory card inserted into the card cavity. A pair of switch terminals mounted on locating grooves come in contact as the memory card is inserted into the card cavity.

Molded Interconnect Device (MID) Market by Process (LDS, 2-Shot Molding, Film Techniques), Product (Antennae & Connectivity Modules, Connectors & Switches, Sensors, Lighting), Industry, and Geography - Global Forecast to 2023

Published by MarketsandMarkets

Pub. Date 2018/08/31

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www.giiresearch.com/ce/691689

The MID market is expected to reach USD 1,798.3 million by 2023 from USD 894.1 million in 2018, at a CAGR of 15.0% from 2018 to 2023. Key factors driving the growth of the MID market include the increasing use of MID in medical devices, rising demand for miniaturization in the consumer electronics industry, and growing need to reduce e-waste. However, the technological monopoly of LDS equipment manufacturer is a major factor restraining the growth of the market.

Sensors to boost MID market growth during forecast period

MIDs are used in sensors for a variety of industrial and automotive applications. Industrial applications include temperature sensors, motion sensors, pressure sensors, and flow sensors, among others. In automotive, MID-based sensors are used in adaptive cruise control system, central locking, and climate control applications. MID miniaturizes devices, which helps reduce the weight of the overall sensor system and increases functionality, resulting in low-cost end-use devices. The use of MID will increase in sensors, which will further drive the MID market growth in the coming years.

Global Solid State Lighting Industry Research Report, Growth Trends and Competitive Analysis 2018-2025

Published by QYResearch

Pub. Date 2018/08/31

Price

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USD 11200 PDF by E-mail (Enterprise Wide License)

www.giiresearch.com/ce/693118

This study focuses on the production side and consumption side of Solid State Lighting, presents the global Solid State Lighting market size by manufacturers, regions, type and application, history breakdown data from 2013 to 2018, and forecast to 2025.

In terms of production side, this report researches the Solid State Lighting capacity, production, value, ex-factory price, growth rate, market share for major manufacturers, regions (or countries) and product type.

In terms of consumption side, this report focuses on the consumption of Solid State Lighting by regions and application. The key regions like North America, Europe, Asia-Pacific, Central & South America, Middle East and Africa etc.

Solid state lighting is a process of generating light by making use of semiconductor LEDs, OLEDs etc. as a source of illumination.

A high adoption of LED, OLED, and PLED technology in replacement of filaments, gas etc. is expected to drive the overall growth of solid state lighting.

Global Wireless Chipsets for Mobile Devices Industry Research Report, Growth Trends and Competitive Analysis 2018-2025

Published by QYResearch

Pub. Date 2018/08/31

Price

USD 5600 PDF by E-mail (Single User License) ~

USD 11200 PDF by E-mail (Enterprise Wide License)

www.giiresearch.com/ce/689257

This study focuses on the production side and consumption side of Wireless Chipsets for Mobile Devices, presents the global Wireless Chipsets for Mobile Devices market size by manufacturers, regions, type and application, history breakdown data from 2013 to 2018, and forecast to 2025.

In terms of production side, this report researches the Wireless Chipsets for Mobile Devices capacity, production, value, ex-factory price, growth rate, market share for major manufacturers, regions (or countries) and product type.

In terms of consumption side, this report focuses on the consumption of Wireless Chipsets for Mobile Devices by regions and application. The key regions like North America, Europe, Asia-Pacific, Central & South America, Middle East and Africa etc.

A wireless chipset is an internal hardware design to use in computer or wireless communication systems to communicate with other wireless enabled devices.

The North America region Wireless Chipsets for Mobile Devices market is projected to grow at the highest CAGR during the forecast period.

Plant Phenotyping Market by Product (Equipment (Site, Platform/Carrier, Application, Analysis System, Automation Level), Sensor (Image Sensors, NDVI Sensors, Temperature Sensors), and Software), Service, and Region - Global Forecast to 2023

Published by MarketsandMarkets

Pub. Date 2018/08/31

Price

USD 5650 PDF by E-mail (Single User License) ~

USD 10000 PDF by E-mail (Global License)

www.giiresearch.com/ce/691688

The plant phenotyping market is projected to reach USD 268.1 million by 2023, from USD 158.2 million in 2018, at a CAGR of 11.14%. The market is projected to grow at a steady rate due to significant advancements in the technologies for high-throughput screening, rising importance for sustainable crop production using improved crop varieties, and growing investments in plant phenotyping research in developed regions. The major factors hindering the growth of the plant phenotyping market are the lack of technical and conceptual awareness and lesser adoption in emerging economies due to lack of funds.

"The plant phenotyping services segment is projected to grow strongly from 2018 to 2023."

Services are a crucial part of the plant phenotyping industry as there is an increasing trend of commercial plant breeders and plant-based science research companies opting for plant phenotyping services. In addition, there have been collaborations between plant phenotyping companies for the integration of analysis equipment and parameters to recreate an ideal environment for plant phenotyping. For instance, LemnaTec (Germany), which is a leader in plant phenotyping systems, collaborated with Conviron (Canada) to develop a new generation of plant phenomic platforms that would integrate LemnaTec Scanlyzer3D technology with Conviron's expertise in controlled environments.

Global Microwave Tubes Industry Research Report, Growth Trends and Competitive Analysis 2018-2025

Published by QYResearch

Pub. Date 2018/08/31

Price

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USD 11200 PDF by E-mail (Enterprise Wide License)

www.giiresearch.com/ce/689252

This study focuses on the production side and consumption side of Microwave Tubes, presents the global Microwave Tubes market size by manufacturers, regions, type and application, history breakdown data from 2013 to 2018, and forecast to 2025.

In terms of production side, this report researches the Microwave Tubes capacity, production, value, ex-factory price, growth rate, market share for major manufacturers, regions (or countries) and product type.

In terms of consumption side, this report focuses on the consumption of Microwave Tubes by regions and application. The key regions like North America, Europe, Asia-Pacific, Central & South America, Middle East and Africa etc.

Microwave tubes are also known as power grid tubes or traveling wave tubes (TWTs). The microwave tubes are popular as microwaves producing lamps. They are also known as the electron guns which generate linear beam tubes. Microwave tubes amplify and generate higher frequencies in the microwave range of frequency system.

Global Touch Screen Modules Industry Research Report, Growth Trends and Competitive Analysis 2018-2025

Published by QYResearch

Pub. Date 2018/08/31

Price

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USD 11200 PDF by E-mail (Enterprise Wide License)

www.giiresearch.com/ce/689256

This study focuses on the production side and consumption side of Touch Screen Modules, presents the global Touch Screen Modules market size by manufacturers, regions, type and application, history breakdown data from 2013 to 2018, and forecast to 2025.

In terms of production side, this report researches the Touch Screen Modules capacity, production, value, ex-factory price, growth rate, market share for major manufacturers, regions (or countries) and product type.

In terms of consumption side, this report focuses on the consumption of Touch Screen Modules by regions and application. The key regions like North America, Europe, Asia-Pacific, Central & South America, Middle East and Africa etc.

Touch screen also known as "touch screen", "touch panel, touch is a kind of can receive the first input signal of induction type liquid crystal display device, when contact with the graphic buttons on the screen, the screen of the tactile feedback system according to the program of pre-programmed drive all kinds of connecting device, can be used to replace the mechanical button panel, and liquid crystal display screen by creating vivid audio effect.

Gesture Control Interfaces - Mobile Devices, Gaming, Smart Buildings and Smart Appliances, Automotive, Healthcare, Augmented and Virtual Reality, Sign Language and Computing: Global Market Analysis and Forecasts

Published by Tractica

Pub. Date 2018/08/31

Price

USD 4500 Basic License - PDF and Excel (1-5 Users) ~

USD 6750 Enterprise License - PDF and Excel (Unlimited Users)

www.giiresearch.com/ce/689281

Touchless gesture recognition occurs when a user makes movements in the air (whether intentionally or unintentionally), rather than in contact with a trackpad, touchscreen, stylus, or similar surface interface. These gestures are uniquely distinguishable as human, and are recognized and interpreted by automated systems to deduce the user's intention or status. Gesture recognition technologies include 2D cameras, 3D cameras, infrared (IR), lidar, ultrasonics, radio frequency (RF), motion-sensing gloves, and accelerometers.

In the past, gesture recognition has been used to bring a more intuitive user experience to gaming systems. Sales in this category will continue to be brisk. However, recent games have brought augmented reality (AR) to the attention of mainstream smartphone users, who are increasingly comfortable "looking through" their phones into annotated or imaginary worlds. This leads naturally to a desire to "reach through" into the AR world as well, manipulating it via gestures. At the same time, gesture recognition software APIs now exist that can recognize a user's hand and arm gestures using whatever sensors may already be present. Furthermore, the detection of "inadvertent gestures" will be used, increasingly, to distinguish human from nonhuman movements, and to deduce health analytics and other personal data in real time.

Global RF PIN Diode Industry Research Report, Growth Trends and Competitive Analysis 2018-2025

Published by QYResearch

Pub. Date 2018/08/31

Price

USD 5600 PDF by E-mail (Single User License) ~

USD 11200 PDF by E-mail (Enterprise Wide License)

www.giiresearch.com/ce/689253

This study focuses on the production side and consumption side of RF PIN Diode, presents the global RF PIN Diode market size by manufacturers, regions, type and application, history breakdown data from 2013 to 2018, and forecast to 2025.

In terms of production side, this report researches the RF PIN Diode capacity, production, value, ex-factory price, growth rate, market share for major manufacturers, regions (or countries) and product type.

In terms of consumption side, this report focuses on the consumption of RF PIN Diode by regions and application. The key regions like North America, Europe, Asia-Pacific, Central & South America, Middle East and Africa etc.

The RF PIN Diode market was valued at Million US\$ in 2017 and is projected to reach Million US\$ by 2025, at a CAGR of during the forecast period. In this study, 2017 has been considered as the base year and 2018 to 2025 as the forecast period to estimate the market size for RF PIN Diode.

Global Smart Lighting Market 2018-2022

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2018/08/30

Price

USD 2500 PDF by E-mail (Single User License) ~

USD 5000 PDF by E-mail (Global license)

www.giiresearch.com/ce/294086

Smart lighting refers to the installation of smart lamps and luminaries, which can be connected to wired and wireless communication technologies. Smart lighting systems are equipped with sensors and lighting control systems and are deployed to build an energy efficient ecosystem.

Technavio's analysts forecast the global smart lighting market to grow at a CAGR of 18.05% during the period 2018-2022.

Covered in this report

The report covers the present scenario and the growth prospects of the global smart lighting market for 2018-2022. This industry research report provides a detailed analysis of the market by application segmented into commercial, residential and public infrastructure.

The market is divided into the following segments based on geography:

- Americas
- APAC
- EMEA

Technavio's report, *Global Smart Lighting Market 2018-2022*, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

Global Automotive Powertrain Sensors Industry Research Report, Growth Trends and Competitive Analysis 2018-2025

Published by QYResearch

Pub. Date 2018/08/30

Price

USD 5600 PDF by E-mail (Single User License) ~

USD 11200 PDF by E-mail (Enterprise Wide License)

www.giiresearch.com/ce/688058

This study focuses on the production side and consumption side of Automotive Powertrain Sensors, presents the global Automotive Powertrain Sensors market size by manufacturers, regions, type and application, history breakdown data from 2013 to 2018, and forecast to 2025.

In terms of production side, this report researches the Automotive Powertrain Sensors capacity, production, value, ex-factory price, growth rate, market share for major manufacturers, regions (or countries) and product type.

In terms of consumption side, this report focuses on the consumption of Automotive Powertrain Sensors by regions and application. The key regions like North America, Europe, Asia-Pacific, Central & South America, Middle East and Africa etc.

The Automotive Powertrain Sensors market was valued at Million US\$ in 2017 and is projected to reach Million US\$ by 2025, at a CAGR of during the forecast period. In this study, 2017 has been considered as the base year and 2018 to 2025 as the forecast period to estimate the market size for Automotive Powertrain Sensors.

Global Automotive Position Sensors Industry Research Report, Growth Trends and Competitive Analysis 2018-2025

Published by QYResearch

Pub. Date 2018/08/30

Price

USD 5600 PDF by E-mail (Single User License) ~

USD 11200 PDF by E-mail (Enterprise Wide License)

www.giiresearch.com/ce/688057

This study focuses on the production side and consumption side of Automotive Position Sensors, presents the global Automotive Position Sensors market size by manufacturers, regions, type and application, history breakdown data from 2013 to 2018, and forecast to 2025.

In terms of production side, this report researches the Automotive Position Sensors capacity, production, value, ex-factory price, growth rate, market share for major manufacturers, regions (or countries) and product type.

In terms of consumption side, this report focuses on the consumption of Automotive Position Sensors by regions and application. The key regions like North America, Europe, Asia-Pacific, Central & South America, Middle East and Africa etc.

Automotive position sensor is used to measure a linear or rotary displacement in various applications.

The growth in the Automotive Industry directly translates into increasing demand in the Automotive Position Sensor market. Recent trends in the automotive industry with rapid technological development and revolutionized automotive industry through automation and digitization is going to provide ample opportunities for growth and development.

Top 100 Connector Manufacturers

Published by Bishop & Associates, Inc.

Pub. Date 2018/08/29

Price

USD 3950 Hard Copy ~

USD 5135 Hard Copy + CD-ROM (Corporate License)

www.giiresearch.com/ce/205724

In 2017, the Top 100 Connector Manufacturers Accounted for over 94% of the Total Electronic Connector Market.

- Who were the top 100 connector manufacturers in total sales?
- Who were the top 10 connector manufacturers and what percentage of the market did they account for in 2017, the top 50 connector manufacturers?
- Which connector manufacturers had the greatest sales in the automotive sector, the industrial sector or the computer and peripherals sector?
- Who was the leader in fiber optic connector sales, RF connector sales or circular connector sales?
- By location of headquarters or base of origin, in which region do the largest connector manufacturers reside?
- Which connector manufacturers showed the greatest year-over-year growth, the greatest year-over-year decline?

Global Magnetic Materials Market 2018-2022

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2018/08/28

Price

USD 2500 PDF by E-mail (Single user license) ~

USD 5000 PDF by E-mail (Global license)

www.giiresearch.com/ce/498788

Magnetic materials exhibit magnetic properties under a magnetic field and can be classified into permanent magnets and temporary magnets. Permanent magnets retain their magnetic properties even when removed from a magnetic field.

Technavio's analysts forecast the global magnetic materials market to grow at a CAGR of 10.36% during the period 2018-2022.

Covered in this report

The report covers the present scenario and the growth prospects of the global magnetic materials market for 2018-2022. To calculate the market size, the report presents a detailed picture of the market by way of study, synthesis, and summation of data from multiple sources.

The market is divided into the following segments based on geography:

- Americas
- APAC
- EMEA

Technavio's report, *Global Magnetic Materials Market 2018-2022*, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

Electronic Lab Notebook Market (ELN Market) By Type (Specific, Enterprise), License (Proprietary, Open Source), Mode Of Delivery (On Premise, Web, Cloud), & End User (Pharmaceutical, Biotech, CRO, CMO, Academia Research, F&B) - Global Forecast To 2023

Published by Meticulous Market Research Pvt. Ltd.
Price

Pub. Date 2018/08/28

USD 4175 PDF by E-mail (Single User License) ~
USD 7175 PDF by E-mail (Global Site License)

www.giiresearch.com/ce/694129

The global Electronic Lab Notebook (ELN) market is expected to reach USD 557.9 million by 2023 from USD 401.3 million in 2018, at a CAGR of 6.8% during the forecast period (2018-2023).

Succeeding an extensive secondary and primary research and in-depth analysis of the market scenario, the report carries out an impact analysis of the key industry drivers, restraints, opportunities, and challenges. With growing focus on innovation and research and development in pharmaceutical and biotechnology industries, there is rising need to electronically maintain records. Electronic lab notebooks (ELNs) are rapidly replacing laboratory paper notebooks as it enable researchers and scientists in better data management, regulatory compliance, avoid data loses, eliminate work forgery, and ease searching and data mining. Automation and informatics is becoming increasingly essential for the life sciences and other industrial laboratories due to the growing demand for productivity in speed, accuracy, throughput and efficiency. These factors along with growing adoption of cloud-based ELN and enterprise-wide ELN provide immense growth opportunities for players operating in the electronic lab notebook market. However, data integration and security concerns may challenge the market growth to some extent.

Transparent Displays: Technologies and Global Markets

Published by BCC Research
Price

Pub. Date 2018/08/28

USD 5500 PDF by E-mail (Single User License) ~
USD 9504 PDF by E-mail (Enterprise License)

www.giiresearch.com/ce/688150

The global transparent displays market should grow from \$7.1 billion in 2018 to \$89.1 billion by 2023 at a compound annual growth rate (CAGR) of 65.7% for the period of 2018-2023.

The wearable displays segment of the global transparent displays market should grow from \$3.3 billion in 2018 to \$67.5 billion in 2023 with a CAGR value of 83.0% for the period of 2018-2023.

The other displays segment of the global transparent displays market should grow from \$3.8 billion in 2018 to \$21.7 billion in 2023 with a CAGR value of 41.3% for the period of 2018-2023.

Report Scope:

This report provides an updated review of various types of transparent displays and their fabrication processes and identifies current and emerging applications for these products.

BCC Research delineates the current market status for transparent displays, defines trends, and presents growth forecasts for the next five years. The market is analyzed based on the following segments: device category, application, and region. In addition, technological issues, including key events and the latest process developments, are discussed.

Global Optical Encoder Market 2018-2022

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2018/08/27

Price

USD 2500 PDF by E-mail (Single User License) ~

USD 5000 PDF by E-mail (Global License)

www.giiresearch.com/ce/688092

An optical encoder is an electro-mechanical device, which is most commonly found in motion control systems. It primarily consists of four components, namely, an LED light source, a movable disk, a fixed mask, and a sensor.

Technavio's analysts forecast the global optical encoder market to grow at a CAGR of 6.78% during the period 2018-2022.

Covered in this report

The report covers the present scenario and the growth prospects of the global optical encoder market for 2018-2022. To calculate the market size, the report considers the revenue generated from the sales of optical encoders across several end-user industries.

The market is divided into the following segments based on geography:

- Americas
- APAC
- EMEA

Technavio's report, Global Optical Encoder Market 2018-2022, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

Global Medical Smart Textile Market Size, Status and Forecast 2018-2025

Published by QYResearch

Pub. Date 2018/08/24

Price

USD 3900 PDF by E-mail (Single User License) ~

USD 7800 PDF by E-mail (Enterprise Wide License)

www.giiresearch.com/ce/683947

This report focuses on the global Medical Smart Textile status, future forecast, growth opportunity, key market and key players. The study objectives are to present the Medical Smart Textile development in United States, Europe and China.

Smart textiles are fabrics that enable digital components such as a battery and a light (including small computers), and electronics to be embedded in them. Smart textiles are fabrics that have been developed with new technologies that provide added value to the wearer.

Future applications for smart textiles may be developed for sports and well-being products, and medical devices for patient monitoring. Technical textiles, fashion and entertainment will also be significant applications. In terms of application in medical sector, smart textile can be used for health monitoring of vital signs such as heart rate, respiration rate, temperature, activity, and posture.

In 2017, the global Medical Smart Textile market size was xx million US\$ and it is expected to reach xx million US\$ by the end of 2025, with a CAGR of xx% during 2018-2025.

Outside Plant Fiber Optic Cable Ducts, U.S.A. Market Forecast & Analysis

Published by ElectroniCast

Pub. Date 2018/08/24

Price

USD 2400 PDF by Email (Single User License)

www.giiresearch.com/ce/682213

Deployment methods for outside plant (OSP) fiber optic cable conduit/ducts/innerducts vary; this market study covers all methods, except aerial.

- Aerial (telephone poles, towers)
- Below grade (underground or under bridges or in tunnels)

The general purpose of conduit, or duct, is to provide a clear, protected pathway for a cable or for smaller conduits, sometimes called mini-ducts or innerducts.

To provide an opportunity, in the future, to allow for additional fiber optic cable within an existing underground deployment, without the trouble and cost of retrenching, is a major advantage of the use of ducts for underground deployments.

This report provides our analysis and forecast of the use of non-aerial ducts, in the United States (U.S.A.), which are installed to accommodate fiber optic cable. In regards to ducts that accommodate copper/coaxial and fiber optic cable, we also include the consumption (use) of the duct in our market data, however, innerducts, that accommodate a copper/coaxial cable only, are not included.

Global G.fast Chipset Market 2018-2022

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2018/08/24

Price

USD 2500 PDF by E-mail (Single User License) ~

USD 5000 PDF by E-mail (Global License)

www.giiresearch.com/ce/688067

Gfast is a digital subscriber line (DSL) protocol standard whose specifications has been published as ITU-T G.9700 and ITU-T G.9701. It is developed for local loops shorter than 500m, with performance targets ranging from 100 Mbps to 1 Gbps, depending upon the loop length. A Gfast chipset incorporates this standard into CPE and DPU devices. CPE devices are placed at the customer premises and DPU devices are placed at the distribution point of carrier network.

Technavio's analysts forecast the global Gfast chipset market to post a CAGR of 114.61% during the period 2018-2022.

Covered in this report

The report covers the present scenario and the growth prospects of the global Gfast chipset market for 2018-2022. To calculate the market size, the report considers the revenue generated from the use of barley in various end user sectors including residential and enterprise/commercial.

The market is divided into the following segments based on geography:

- Americas
- APAC
- EMEA

Technavio's report, Global Gfast Chipset Market 2018-2022, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

Reed Sensor Market by Type, Contact Position (Form A, Form B, Form C), Application (Automotive & Transportation, Consumer Electronics & Appliances, Robotics & Automation, Safety & Security), and Geography - Global Forecast to 2023

Published by MarketsandMarkets

Pub. Date 2018/08/23

Price

USD 5650 PDF by E-mail (Single User License) ~

USD 10000 PDF by E-mail (Global License)

www.giiresearch.com/ce/684945

The reed sensor market is expected to grow from USD 1.61 billion in 2018 to USD 2.30 billion by 2023, at a CAGR of 7.40% during the forecast period. The growth of this market is mainly driven by factors such as use of reed sensors in the automotive industry; application of reed sensors in home appliances, HVAC, and smart meters; and benefit of low operating power and capable of working in harsh environments. Use of reed sensors in emerging technologies such as the development of electric vehicles and growth of security systems provide major opportunities for the growth of the reed sensor market. However, the size of reed sensors poses restraint for the growth of the market.

"Automotive & transportation application to hold significant share of reed sensor market by 2023"

The automotive and transportation application accounts for the largest share of the reed sensor market. The reed sensors are used in vehicles such as heavy-duty trucks, airplanes, trains, motorcycles, E-cars, and E-bikes. The reed sensors can be deployed for measurement of brake pressure, coolant level, windshield, tire pressure monitoring, liquid level detection, HVAC controls, and emissions, among others. The increase in safety features and other functionalities in vehicles is increasing the demand for reed sensors in the automotive and transportation application.

Global Embedded Die Packaging Market 2018-2022

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2018/08/22

Price

USD 2500 PDF by E-mail (Single User License) ~

USD 5000 PDF by E-mail (Global License)

www.giiresearch.com/ce/682811

Embedded die packaging involves embedding components inside the substrate through a multi-step manufacturing process.

Technavio's analysts forecast the global embedded die packaging market to grow at a CAGR of 13.51% during the period 2018-2022.

Covered in this report

The report covers the present scenario and the growth prospects of the global embedded die packaging market for 2018-2022. To calculate the market size, the report considers the revenue generated from the sales of embedded die packaging solutions.

The market is divided into the following segments based on geography:

- Americas
- APAC
- EMEA

Technavio's report, *Global Embedded Die Packaging Market 2018-2022*, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

Serial NOR Flash SWOT Analysis

Published by WebFeet Research, Inc.

Pub. Date 2018/08/22

Price

USD 4995 PDF by E-mail (Site License) ~

USD 7493 PDF by E-mail (Corporate License)

www.giiresearch.com/ce/691738

the first annual report *Serial NOR Flash SWOT Analysis*, which provides the Strengths, Weaknesses, Opportunities and Threats (SWOT) analysis of the five top serial NOR vendors. An extensive forecast of the NOR market shows the rise of serial NOR driving revenues well beyond the \$2.5 Billion shipped in 2017. This report recognizes the emergence of Code Storage Flash that supplies non volatile memory for applications needing low to mid range densities (1Mbit-8Gbit). Since 3D NAND is over provisioned for use in IoT sensors and most Edge computing, many of the serial NOR vendors also supply (1-8Gbit) SLC and SPI NAND.

The SWOT covers Micron, Cypress, Macronix, Winbond, and GigaDevice who produce 85% of the serial NOR revenue. Besides covering these players, this analysis provides a serial NOR revenue forecast to 2022 by vendor for geographic segmentation. In addition, the vendor serial NOR monthly wafer production by wafer size is calculated from 2014-2020.

Global Light Management System Market 2018-2022

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2018/08/22

Price

USD 2500 PDF by E-mail (Single User License) ~

USD 5000 PDF by E-mail (Global License)

www.giiresearch.com/ce/682815

A light management system is a light control solution that connects various components involved in lighting control using one or more central computing devices

Technavio's analysts forecast the global light management system market to grow at a CAGR of 13.8% during the period 2018-2022.

Covered in this report

The report covers the present scenario and the growth prospects of the global light management system market for 2018-2022. To calculate the market size, the report considers the revenue generated from the sales of light management systems to end users such as residential users, commercial users and others.

The market is divided into the following segments based on geography:

- Americas
- APAC
- EMEA

Sensors for the Internet of Things (IoT): Global Markets

Published by BCC Research

Pub. Date 2018/08/21

Price

USD 5500 PDF by E-mail (Single User License) ~

USD 9504 PDF by E-mail (Enterprise License)

www.giiresearch.com/ce/479759

The global market for Internet of Things (IoT) sensors should grow from \$14.1 billion in 2018 to \$48.0 billion by 2023, at a compound annual growth rate (CAGR) of 27.8% from 2018 to 2023.

Asia-Pacific market for IoT sensors should grow from \$5.0 billion in 2018 to \$18.7 billion by 2023, at a CAGR of 30.2% from 2018 to 2023.

European market for IoT sensors should grow from \$4.3 billion in 2018 to \$13.6 billion by 2023, at a CAGR of 25.8% from 2018 to 2023.

Report Scope:

The scope of the report includes an overview of the global market for IoT sensors as well as analyses of global market trends, with data from 2016 and 2017, the latter considered the base year, as well as estimates for 2018 to 2023, with projections of CAGR in the forecast period.

The report includes a discussion of technological, regulatory and competitive elements as well as economic trends affecting the market. It also explains the major drivers and regional dynamics of the global IoT sensor market and current trends within the industry.

Global Automotive Pressure Sensors Market 2018-2022

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2018/08/21

Price

USD 2500 PDF by E-mail (Single user license) ~

USD 5000 PDF by E-mail (Global license)

www.giiresearch.com/ce/421665

A pressure sensor senses pressure and converts it into analog electric signals whose magnitude depends upon the pressure applied. Automotive sensors are incorporated in vehicle systems to analyze, transmit, and display vehicle working information with the internal and external environment of vehicles.

Technavio's analysts forecast the global automotive pressure sensors market to register a revenue of close to USD 6 billion by 2022.

Covered in this report

The report covers the present scenario and the growth prospects of the global automotive pressure sensors market for 2018-2022. To calculate the market size, the report presents a detailed picture of the market by way of study, synthesis, and summation of data from multiple sources.

The market is divided into the following segments based on geography:

- Americas
- APAC
- EMEA

Technavio's report, Global Automotive Pressure Sensors Market 2018-2022, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

Global Chargeable Flexible Battery Industry Research Report, Growth Trends and Competitive Analysis 2018-2025

Published by QYResearch

Pub. Date 2018/08/20

Price

USD 5600 PDF by E-mail (Single User License) ~

USD 11200 PDF by E-mail (Enterprise Wide License)

www.giiresearch.com/ce/682745

This study focuses on the production side and consumption side of Chargeable Flexible Battery, presents the global Chargeable Flexible Battery market size by manufacturers, regions, type and application, history breakdown data from 2013 to 2018, and forecast to 2025.

In terms of production side, this report researches the Chargeable Flexible Battery capacity, production, value, ex-factory price, growth rate, market share for major manufacturers, regions (or countries) and product type.

In terms of consumption side, this report focuses on the consumption of Chargeable Flexible Battery by regions and application. The key regions like North America, Europe, Asia-Pacific, Central & South America, Middle East and Africa etc.

The Chargeable Flexible Battery market was valued at Million US\$ in 2017 and is projected to reach Million US\$ by 2025, at a CAGR of during the forecast period. In this study, 2017 has been considered as the base year and 2018 to 2025 as the forecast period to estimate the market size for Chargeable Flexible Battery.

Yearbook of World Electronics Data: Volume 1 - West Europe & Volume 2 - Americas, Japan & Asia-Pacific 2018

Published by Reed Electronics Research

Pub. Date 2018/08/17

Price

USD 2795 PDF by E-mail (Single User License) ~

USD 5585 PDF by Email (Corporate License)

www.giiresearch.com/ce/248340

The Yearbook Series is the definitive Market Reference to global electronics production and markets, covering 53 countries and 13 principal product groups. Data are compiled from primary sources including official government bodies, National Trade Associations, Eurostat, and presented in a format which is... comparable country to country and product by product. First published in 1973, the Yearbook is currently available in three volumes in both hard copy and electronic formats.

- Yearbook of World Electronics Data - Volume 1 West Europe - latest edition published April 2018
- Yearbook of World Electronics Data - Volume 2 Americas, Japan, Asia Pacific - new edition available August 2018

Output for the global electronics industry is forecast to reach US\$1,791 billion in 2017 and compared to just over US\$450 billion thirty years earlier. Over the period the dynamics of the industry has changed. Production has migrated from high cost to low cost locations and China has emerged as the focal point for electronics equipment production for high volume products in the computing, consumer and communications, or the 3C segment of the market.

In 2017, China is forecast to account for 38% of electronics equipment production up from 2.6% in 1995 while low-cost geographies overall accounted for 70% of the total in 2017 (1995: 25%). In the same period production in the mature geographies has fallen to 30% from 75% in 1995.

Electronic Test and Measurement Market, Forecast to 2022

Published by Frost & Sullivan

Pub. Date 2018/08/17

Price

USD 7950 Web Access (Regional License)

www.giiresearch.com/ce/689262

Used for the development and manufacturing of products across industries, deployment of networks, and maintenance of services, electronic test and measurement (T&M) equipment are witnessing increasing demand due to the proliferation of electronics and emerging disruptive concepts such as 5G and autonomous driving. With the smart mobility concept and new cellular and Wi-Fi standards including 4.5G, 4.9G, 5G and 802.11ax, the demand for RF test equipment will be high, while that of digital test equipment will be fueled by new standards.

Leveraging strong relationships with participants in the T&M market, in combination with desk research and market expertise accumulated over the past 20 years by tracking and monitoring this space, Frost & Sullivan has developed a detailed study of the electronic T&M market. This research service analyzes the market from various angles including product type, end user, and geography.

Military Lighting Market by Application (Ground, Marine, Airborne), Technology (LED, Non-LED), Solution (Hardware, Software, Services), and Region (North America, Europe, Asia Pacific, Middle East, Rest of the World) - Global Forecast to 2023

Published by MarketsandMarkets

Pub. Date 2018/08/14

Price

USD 5650 PDF by E-mail (Single User License) ~

USD 10000 PDF by E-mail (Global License)

www.giiresearch.com/ce/678935

The military lighting market is projected to grow from an estimated USD 484.5 million in 2018 to USD 615.2 million by 2023, at a CAGR of 4.89% from 2018 to 2023. Rising focus on energy conservation, rise in the defense budgets of a large number of countries, significance of military lighting in warfare, and advancements in LED lighting technologies are the key factors driving the growth of the military lighting market. The high initial cost of installing LED lights and the existing backlogs of companies supplying military aircraft and ships are expected to impact the market negatively.

Based on platform, the ground segment is estimated to account for the largest share of the military lighting market in 2018

Based on platform, the ground segment is estimated to account for the largest share of the military lighting market in 2018. This growth is attributed to the increasing retrofitting of LED lights in military airports, modernization of soldier systems, rising demand for armored vehicles across different countries.

Global Automotive Stereo Camera Market 2018-2022

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2018/08/14

Price

USD 2500 PDF by E-mail (Single user license) ~

USD 5000 PDF by E-mail (Global license)

www.giiresearch.com/ce/481416

The stereo camera is a device that allows recognition of 3D objects. This camera consists of two or more lenses with a separate image sensor for each lens. This gives the camera the ability to capture 3D images. The stereo camera for automotive applications helps to recognize other vehicles or pedestrians with high precision and gives enough time for other active safety systems like automatic braking and automatic steering systems to act effectively.

Technavio's analysts forecast the global automotive stereo camera market to register a CAGR of 15.61% during the period 2018-2022.

Covered in this report

The report covers the present scenario and the growth prospects of the global automotive stereo camera market for 2018-2022. To calculate the market size, the report presents a detailed picture of the market by way of study, synthesis, and summation of data from multiple sources.

The market is divided into the following segments based on geography:

- Americas
- APAC
- EMEA

Biosensors and Nanosensors: Global Markets and Technologies

Published by BCC Research

Pub. Date 2018/08/14

Price

USD 5500 PDF by E-mail (Single User License) ~

USD 9504 PDF by E-mail (Enterprise License)

www.giiresearch.com/ce/678030

The global market for biosensors and nanosensors should grow from \$21.1 billion in 2018 to reach \$31.9 billion by 2023, growing at a compound annual growth rate (CAGR) of 8.6% during the forecast period of 2018-2023.

North America market for biosensors and nanosensors should grow from \$7.8 billion in 2018 to reach \$12.1 billion by 2023, growing at a compound annual growth rate (CAGR) of 9.2% during the forecast period of 2018-2023.

Latin America market for biosensors and nanosensors should grow from \$7.2 billion in 2018 to reach \$10.8 billion by 2023, growing at a compound annual growth rate (CAGR) of 8.6% during the forecast period of 2018-2023.

Global LCD Color Filters Market 2018-2022

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2018/08/13

Price

USD 2500 PDF by E-mail (Single User License) ~

USD 5000 PDF by E-mail (Global License)

www.giiresearch.com/ce/678084

A color filter is a thin glass substrate on which red, green, and blue patterns are formed. The filter enables a colored display when the backlight is passed through it, thus forming an integral part of liquid crystal displays (LCDs), as it directly defines the image quality of the display.

Technavio's analysts forecast the global LCD color filters market to grow at a CAGR of 1.09% during the period 2018-2022.

Covered in this report

The report covers the present scenario and the growth prospects of the global LCD color filters market for 2018-2022. To calculate the market size, the report considers the revenue generated from the sales of color filters to electronic device manufacturers that constitute the end-user sectors of the market.

The market is divided into the following segments based on geography:

- Americas
 - APAC
 - EMEA
-

Global Broadcasting Equipment Market 2018-2022

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2018/08/13

Price

USD 2500 PDF by E-mail (Single User License) ~

USD 5000 PDF by E-mail (Global License)

www.gjiresearch.com/ce/678085

Flexible displays are the next-generation thin electronic display screens that are available in various form factors such as curved, foldable, bendable, and rollable. Flexible display products can be bent or rolled without hampering the display quality or damaging the screen.

Technavio's analysts forecast the global flexible display market to grow at a CAGR of 46.87% during the period 2018-2022.

Covered in this report

The report covers the present scenario and the growth prospects of the global flexible display market for 2018-2022. To calculate the market size, the report considers the revenue generated by flexible display shipments across all form factors, such as curved, foldable, bendable, and rollable flexible displays used in smartphones, wearables, TVs, and others.

The market is divided into the following segments based on geography:

- Americas
- APAC
- EMEA

Technavio's report, Global Flexible Display Market 2018-2022, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

North America (US, Canada and Mexico) Wiring Duct Market Report 2018

Published by QYResearch

Pub. Date 2018/08/10

Price

USD 4000 PDF by E-mail (Single User License) ~

USD 8000 PDF by E-mail (Enterprise Wide License)

www.giiresearch.com/ce/673907

This report studies the Wiring Duct market status and outlook of North America and major regions, from angles of players, regions, product types and end industries; this report analyzes the top players in North America and major regions, and splits the Wiring Duct market by product type and applications/end industries.

The North America Wiring Duct market is valued at 49.11 million USD in 2017 and is expected to reach 77.91 million USD by the end of 2025, growing at a CAGR of 5.94% between 2017 and 2025.

Wiring Duct market size in USA was 42.91 million USD in 2017 and it will be 67.27 million USD in 2025, with a CAGR of 5.78% from 2017 to 2025.

Wiring Duct market size in Canada was 4.52 million USD in 2017 and it will be 7.79 million USD in 2025, with a CAGR of 7.04% from 2017 to 2025.

Global Depth Electrodes Sales Market Report 2018

Published by QYResearch

Pub. Date 2018/08/10

Price

USD 4000 PDF by E-mail (Single User License) ~

USD 8000 PDF by E-mail (Enterprise Wide License)

www.giiresearch.com/ce/673904

This report studies the Depth Electrodes market status and outlook of global and major regions, from angles of players, regions, product types and end industries; this report analyzes the top players in global and major regions, and splits the Depth Electrodes market by product type and applications/end industries.

The major players in global Depth Electrodes market include:

- Ad-Tech Medical
- DIXI Medical
- HKHS
- Integra Life
- PMT Corporation

Geographically, this report is segmented into several key regions, with sales, revenue, market share and growth Rate of Depth Electrodes in these regions, from 2012 to 2022 (forecast), covering:

- North America
- Europe
- India
- Others
- China
- Japan
- Southeast Asia

Optoelectronics Market for Automotive by Devices (LED, Image Sensor, Infrared, Laser Diode, Optocoupler), Application (Position Sensor, Convenience & Climate, Safety, Lighting), Vehicle (PC, CV), EV Type, Aftermarket, Region - Global Forecast to 2025

Published by MarketsandMarkets

Pub. Date 2018/08/10

Price

USD 5650 PDF by E-mail (Single User License) ~

USD 10000 PDF by E-mail (Global License)

www.giiresearch.com/ce/677928

The automotive optoelectronics market is estimated to be USD 3.88 billion in 2018 and is projected to grow at a CAGR of 14.13% during the forecast period, to reach a market size of USD 9.80 billion by 2025. The increasing sales of luxury and ultra-luxury vehicles would drive the growth of automotive optoelectronics market. However, the high cost of raw material is inhibiting the growth of the automotive optoelectronics market.

"The passenger car segment is estimated to be the largest segment of the automotive optoelectronics market, by value"

The passenger car segment is estimated to be the largest segment, by value, of the automotive optoelectronics market from 2018 to 2025. The increasing focus of vehicle manufacturers on R&D activities to enhance the safety and lighting application is fostering the growth of automotive optoelectronics market.

Global Flexible Display Market 2018-2022

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2018/08/09

Price

USD 2500 PDF by E-mail (Single User License) ~

USD 5000 PDF by E-mail (Global License)

www.giiresearch.com/ce/678066

Flexible displays are the next-generation thin electronic display screens that are available in various form factors such as curved, foldable, bendable, and rollable. Flexible display products can be bent or rolled without hampering the display quality or damaging the screen.

Technavio's analysts forecast the global flexible display market to grow at a CAGR of 46.87% during the period 2018-2022.

Covered in this report

The report covers the present scenario and the growth prospects of the global flexible display market for 2018-2022. To calculate the market size, the report considers the revenue generated by flexible display shipments across all form factors, such as curved, foldable, bendable, and rollable flexible displays used in smartphones, wearables, TVs, and others.

The market is divided into the following segments based on geography:

- Americas
- APAC
- EMEA

Global Smart Display in Automotive Industry Research Report, Growth Trends and Competitive Analysis 2018-2025

Published by QYResearch

Pub. Date 2018/08/09

Price

USD 5600 PDF by E-mail (Single User License) ~

USD 11200 PDF by E-mail (Enterprise Wide License)

www.giiresearch.com/ce/673514

This study focuses on the production side and consumption side of Smart Display in Automotive, presents the global Smart Display in Automotive market size by manufacturers, regions, type and application, history breakdown data from 2013 to 2018, and forecast to 2025.

In terms of production side, this report researches the Smart Display in Automotive capacity, production, value, ex-factory price, growth rate, market share for major manufacturers, regions (or countries) and product type.

In terms of consumption side, this report focuses on the consumption of Smart Display in Automotive by regions and application. The key regions like North America, Europe, Asia-Pacific, Central & South America, Middle East and Africa etc.

Automotive display systems comprise of devices that display vehicle information or information regarding the vehicle's surroundings. Automobile display presents data without requiring users to look away from their usual viewpoint. The center console in a vehicle is a crucial area that impacts the functioning of automotive display systems.

Global Power Electronics for Electric Vehicles Industry Research Report, Growth Trends and Competitive Analysis 2018-2025

Published by QYResearch

Pub. Date 2018/08/09

Price

USD 5600 PDF by E-mail (Single User License) ~

USD 11200 PDF by E-mail (Enterprise Wide License)

www.giiresearch.com/ce/673510

This study focuses on the production side and consumption side of Power Electronics for Electric Vehicles, presents the global Power Electronics for Electric Vehicles market size by manufacturers, regions, type and application, history breakdown data from 2013 to 2018, and forecast to 2025.

In terms of production side, this report researches the Power Electronics for Electric Vehicles capacity, production, value, ex-factory price, growth rate, market share for major manufacturers, regions (or countries) and product type.

In terms of consumption side, this report focuses on the consumption of Power Electronics for Electric Vehicles by regions and application. The key regions like North America, Europe, Asia-Pacific, Central & South America, Middle East and Africa etc.

The switching electronic circuits are called as power electronics, and are used to control the flow of energy. Power electronics are also considered in conversion of electric power, in which the power electronic circuit uses semiconductor devices such as diodes, transistors, and thyristors.

iPhone X Proximity Sensor and Flood Illuminator - Patent to Product Mapping

Published by Knowmade

Pub. Date 2018/08/09

Price

USD 6835 PDF by Email (Single-user License) ~

USD 7405 PDF by Email (Multi-user License)

www.giiresearch.com/ce/673526

Released in November 2017, the Apple iPhone X marks the 10th anniversary of the iPhone product line. With this new generation come several new technologies that make the iPhone X unique. Among the main new features we find are the screen design, OLED display, advanced true-depth camera, and optical array sensors (which enable facial ID). In addition to these new features, the iPhone X has an impressive number of sensors, especially those that are integrated into a small space at the top of the iPhone X screen. The sensor panel includes an infrared camera, flood illuminator, proximity sensor, and an ambient light sensor, along with a front camera, dot projector, speaker, and microphone. To achieve such a complex solution, Apple successfully built and managed a strong network comprised of many players.

The iPhone X's time of flight (ToF) proximity sensor and flood illuminator are good examples of this network's aptitude. Indeed, manufacturing these two devices required the work of three companies: STMicroelectronics, Philips, and Lumentum. In such a complex network, understanding each player's patented features, IP position, and strategy was critical.

Global and China Aluminum Electrolytic Capacitor Industry Report, 2018-2023

Published by ResearchInChina

Pub. Date 2018/08/08

Price

USD 3000 Unprintable PDF by E-mail (Single User License) ~

USD 4500 Printable & Editable PDF by E-mail (Enterprise-wide License)

www.giiresearch.com/ce/673519

Aluminum electrolytic capacitor, a core electronic component, is widely used in consumer electronics, computers and peripherals, industry, electric power, lighting and automobiles.

Global aluminum electrolytic capacitor production clusters in Japan, South Korea, Taiwan and Mainland China, of which Japan shares half the market. As the global aluminum electrolytic capacitor industry is transferring to China over the recent years, several Japanese companies make inroads into the Chinese market and China's output of aluminum electrolytic capacitor shoots up, reaching over 13 million units in 2017, 1.6 times the figure in 2008, and expectedly with an AAGR of at least 7% between 2018 and 2023.

Meanwhile, industries such as LED lighting, inverter home appliance, industry power supply and new energy vehicle charging have soaring demand for aluminum electrolytic capacitors in China, especially new robust demand from bitcoin miner and smartphone fast charging in 2017 when the full-year demand for aluminum electrolytic capacitor surged by 10% on the previous year.

Global Electronics Manufacturing Services Market 2018-2022

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2018/08/08

Price

USD 2500 PDF by E-mail (Single User License) ~

USD 5000 PDF by E-mail (Global License)

www.giiresearch.com/ce/674010

Electronics manufacturing services providers are the companies that offer services such as the designing and engineering, manufacturing, and aftermarket services of electronic equipment to original equipment manufacturers (OEMs).

Technavio's analysts forecast the Global Electronics Manufacturing Services Market to grow at a CAGR of 3.77% during the period 2018-2022.

Covered in this report

The report covers the present scenario and the growth prospects of the electronics manufacturing services market. To calculate the market size, the report considers the revenue generated from electronics manufacturing services provided across the globe.

The market is divided into the following segments based on geography:

- Americas
- APAC
- EMEA

HDMI Cable Market 2025 - Global Analysis and Forecasts by Type (Standard HDMI Cable/with Ethernet, High Speed HDMI Cable/with Ethernet), Grade (HDMI 1.4, HDMI 2.0, HDMI 2.1) and Application

Published by The Insight Partners

Pub. Date 2018/08/07

Price

USD 4550 PDF by E-mail (Single User License) ~

USD 8550 PDF by E-mail (Enterprise License)

www.giiresearch.com/ce/679820

HDMI Cables available in the market today are characterized with the feature of simplification of cabling and connections of High Definition components such as TV screens, large display screens, and monitor screens etc. HDMI was initially released in the year 2002, but off late this product has found prominence amongst the users. With the upcoming consumer electronic devices coming with added features and integrations, there has been an increased demand for new cables especially for increased bandwidth requirements. HDMI is the global standard used for connecting high-definition equipment. The HDMI is intelligent, and an all-digital interface that is used for delivering highest quality of data with ease. As of today, more than 1,700 consumer electronic device manufacturers incorporate HDMI connectivity in their products.

Global Cable Tray Market 2018-2022

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2018/08/07

Price

USD 2500 PDF by E-mail (Single user license) ~

USD 5000 PDF by E-mail (Global license)

www.giiresearch.com/ce/421700

A cable tray is used for supporting insulated electrical cables used in the electrical wiring of buildings for power distribution, communication, and control. They are often used as alternatives to open wiring or electrical conduit systems.

Technavio's analysts forecast the global cable tray market to grow at a CAGR of 9.33% during the period 2018-2022.

Covered in this report

The report covers the present scenario and the growth prospects of the global cable tray market for 2018-2022. To calculate the market size, the report considers the revenue generated from the sales of cable trays used in end-user industries including commercial, industrial, and residential sectors.

The market is divided into the following segments based on geography:

- Americas
- APAC
- EMEA

Technavio's report, *Global Cable Tray Market 2018-2022*, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

Nanodevices and Nanomachines: The Global Market

Published by BCC Research

Pub. Date 2018/08/07

Price

USD 5500 PDF by E-mail (Single User License) ~

USD 9504 PDF by E-mail (Enterprise License)

www.giiresearch.com/ce/673982

The global market for nanomachines should grow from \$736.1 million in 2018 to \$1.3 billion in 2023 and then to \$2.7 billion in 2028, at a compound annual growth rate (CAGR) of 11.6% from 2018 to 2023 and 16.0% from 2023 to 2028.

The global market for nanosensors should grow from \$560.0 million in 2018 to \$976.5 million in 2023 and then to \$1.6 billion in 2028, at a CAGR of 11.8% from 2018 to 2023 and 10.7% from 2023 to 2028.

The global market for nanotools should grow from \$90.3 million in 2018 to \$123.2 million in 2023 and then to \$168.0 million in 2028, at a CAGR of 6.4% from 2018 to 2023 and 6.4% from 2023 to 2028.

EMI/RFI: Materials and Technologies

Published by BCC Research

Pub. Date 2018/08/07

Price

USD 5500 PDF by E-mail (Single User License) ~

USD 9504 PDF by E-mail (Enterprise License)

www.giiresearch.com/ce/189666

The global market for electromagnetic interference (EMI) and radio frequency interference (RFI) will grow from \$7.0 billion in 2018 to nearly \$9.3 billion by 2023 with a compound annual growth rate (CAGR) of 5.7% for the period of 2018-2023.

The conductive coatings market will grow from \$2.5 billion in 2018 to nearly \$3.2 billion by 2023 with a CAGR of 4.8%.

The metal cabinets market will grow from nearly \$1.0 billion in 2018 to nearly \$1.4 billion by 2022 with a CAGR of 5.8%.

Report Scope:

The size and the growth of the global market for EMI/RFI shielding products is a function of several factors. Shielding closely follows the demand for electronic devices and components. It is also a valuable resource to assist manufacturers in complying with ever-changing safety and performance regulations and standards. This study summarizes the somewhat muddled global regulatory environment.

Global Humidity Sensor Industry Research Report, Growth Trends and Competitive Analysis 2018-2025

Published by QYResearch

Pub. Date 2018/08/06

Price

USD 5600 PDF by E-mail (Single User License) ~

USD 11200 PDF by E-mail (Enterprise Wide License)

www.giiresearch.com/ce/671898

This study focuses on the production side and consumption side of Humidity Sensor, presents the global Humidity Sensor market size by manufacturers, regions, type and application, history breakdown data from 2013 to 2018, and forecast to 2025.

In terms of production side, this report researches the Humidity Sensor capacity, production, value, ex-factory price, growth rate, market share for major manufacturers, regions (or countries) and product type.

In terms of consumption side, this report focuses on the consumption of Humidity Sensor by regions and application. The key regions like North America, Europe, Asia-Pacific, Central & South America, Middle East and Africa etc.

Humidity sensor or hygrometer detects moisture from its surrounding and converts it into small electrical pulses which are recorded, displayed and stored in the device to trigger an alarm when the humidity is above a certain level. The sensor comprises of two metallic plates with a non-conductive polymer film between them. It registers humidity through the change in voltage between these plates.

The humidity sensors offer more advantages than conventional sensors due to low power consumption for their operation, the convenience of installation. It also enhances the transducer operation that includes structure design, sensing elements, fabrication technologies, and the principle of mechanism. However, the increased competition among market players has led to a decrease in market prices of humidity sensors and are considered a major hindrance to the market.

Global Body-worn Temperature Sensor Industry Research Report, Growth Trends and Competitive Analysis 2018-2025

Published by QYResearch

Pub. Date 2018/08/06

Price

USD 5600 PDF by E-mail (Single User License) ~

USD 11200 PDF by E-mail (Enterprise Wide License)

www.giiresearch.com/ce/671897

This study focuses on the production side and consumption side of Body-worn Temperature Sensor, presents the global Body-worn Temperature Sensor market size by manufacturers, regions, type and application, history breakdown data from 2013 to 2018, and forecast to 2025.

In terms of production side, this report researches the Body-worn Temperature Sensor capacity, production, value, ex-factory price, growth rate, market share for major manufacturers, regions (or countries) and product type.

In terms of consumption side, this report focuses on the consumption of Body-worn Temperature Sensor by regions and application. The key regions like North America, Europe, Asia-Pacific, Central & South America, Middle East and Africa etc.

Body-worn temperature sensors continuously monitor the health aspects such as body temperature, heart rate and pulse rate in infants, elders and patients. Temperature sensors are embedded in wearable devices to monitor temperature and other bodily activities. The demand for body-worn temperature sensors is increasing in the hospital sector due to low level of human intervention in operating these sensors. Moreover, body-worn temperature sensors record the bodily activities automatically at regular intervals.

Global Bare Die Shipping & Handling And Processing & Storage Industry Research Report, Growth Trends and Competitive Analysis 2018-2025

Published by QYResearch

Pub. Date 2018/08/06

Price

USD 5600 PDF by E-mail (Single User License) ~

USD 11200 PDF by E-mail (Enterprise Wide License)

www.giiresearch.com/ce/671890

This study focuses on the production side and consumption side of Bare Die Shipping & Handling And Processing & Storage, presents the global Bare Die Shipping & Handling And Processing & Storage market size by manufacturers, regions, type and application, history breakdown data from 2013 to 2018, and forecast to 2025.

In terms of production side, this report researches the Bare Die Shipping & Handling And Processing & Storage capacity, production, value, ex-factory price, growth rate, market share for major manufacturers, regions (or countries) and product type.

In terms of consumption side, this report focuses on the consumption of Bare Die Shipping & Handling And Processing & Storage by regions and application. The key regions like North America, Europe, Asia-Pacific, Central & South America, Middle East and Africa etc.

Bare die is used in a broad array of industries, and markets, including aerospace, military, avionics, automotive and other high-end industries. Hence, bare die is a preferential choice of most of the design engineers and buyers. They provide various advantages such as promoting high levels of integration, reliable performance, and increased functionality. Integrated circuit (IC) manufacturers use bare dies to optimize their product designs for limited space and to innovate new packaging solutions.

Global Automotive Cabin Air Quality Sensor Market: Focus on Sensor Types, Vehicle Types, Regional Study (15 Countries), Market Share and Industry Insights - Analysis and Forecast, 2017-2021

Published by BIS Research Inc.

Pub. Date 2018/08/06

Price

USD 3149 Unprintable PDF by E-mail (Single User License) ~

USD 5849 Printable PDF by E-mail (Enterprise-wide License)

www.giiresearch.com/ce/676401

Globally rising level of air-pollution, deteriorating cabin air quality, and growing awareness toward passenger safety and comfort have resulted in an increased demand for automotive cabin air quality sensor. Moreover, stringent governmental regulations toward automotive emission, amount of CO2 released by vehicles and its concentration within the passenger cabin have also led to the burgeoning demand for air quality control systems. The automotive cabin air quality sensor market is estimated to witness robust growth during the period 2016-2022. The report is a compilation of various segmentations including a market breakdown by sensor type, vehicle type, and geographical areas.

The report details the market analysis and forecast with respect to its various sensor types such as semiconductor metal oxide sensor and non-dispersive infrared sensor. While highlighting the key driving and restraining forces for this market, the report also provides a detailed study of the different vehicles that are analyzed including passenger cars (compact, mid-size, and luxury) and electric vehicles (battery electric vehicles and hybrid electric vehicles). It also details the leading players involved in the industry and provides an overview of the demand and supply side analysis of the market.

Global Bioelectronics Industry Research Report, Growth Trends and Competitive Analysis 2018-2025

Published by QYResearch

Pub. Date 2018/08/06

Price

USD 5600 PDF by E-mail (Single User License) ~

USD 11200 PDF by E-mail (Enterprise Wide License)

www.giiresearch.com/ce/671893

This study focuses on the production side and consumption side of Bioelectronics, presents the global Bioelectronics market size by manufacturers, regions, type and application, history breakdown data from 2013 to 2018, and forecast to 2025.

In terms of production side, this report researches the Bioelectronics capacity, production, value, ex-factory price, growth rate, market share for major manufacturers, regions (or countries) and product type.

In terms of consumption side, this report focuses on the consumption of Bioelectronics by regions and application. The key regions like North America, Europe, Asia-Pacific, Central & South America, Middle East and Africa etc.

Bioelectronics is a field of research in the convergence of biology and electronics, It involves application of principles of electrical engineering to biology, medicine, behavior, or health.

Geographically, Europe, North America, Latin America, Asia Pacific and MEA are the key region of the market. In 2014, North America accounted for having the largest market share in terms of revenue. This expected growth is attributed for by increasing application of these devices in diagnostic laboratories, and increasing investment into research in semiconductors and biomedicine in the region.

Global Hybrid FPGA Industry Research Report, Growth Trends and Competitive Analysis 2018-2025

Published by QYResearch

Pub. Date 2018/08/06

Price

USD 5600 PDF by E-mail (Single User License) ~

USD 11200 PDF by E-mail (Enterprise Wide License)

www.giiresearch.com/ce/671899

This study focuses on the production side and consumption side of Hybrid FPGA, presents the global Hybrid FPGA market size by manufacturers, regions, type and application, history breakdown data from 2013 to 2018, and forecast to 2025.

In terms of production side, this report researches the Hybrid FPGA capacity, production, value, ex-factory price, growth rate, market share for major manufacturers, regions (or countries) and product type.

In terms of consumption side, this report focuses on the consumption of Hybrid FPGA by regions and application. The key regions like North America, Europe, Asia-Pacific, Central & South America, Middle East and Africa etc.

Field Programmable Gate Arrays (FPGAs) are semiconductor devices that are based around a matrix of configurable logic blocks (CLBs) connected via programmable interconnects. FPGAs can be reprogrammed to desired application or functionality requirements after manufacturing. This feature distinguishes FPGAs from Application Specific Integrated Circuits (ASICs), which are custom manufactured for specific design tasks. Although one-time programmable (OTP) FPGAs are available, the dominant types are SRAM based which can be reprogrammed as the design evolves. - Learn More

Global Aviation Actuator Systems Industry Research Report, Growth Trends and Competitive Analysis 2018-2025

Published by QYResearch

Pub. Date 2018/08/06

Price

USD 5600 PDF by E-mail (Single User License) ~

USD 11200 PDF by E-mail (Enterprise Wide License)

www.giiresearch.com/ce/671889

This study focuses on the production side and consumption side of Aviation Actuator Systems, presents the global Aviation Actuator Systems market size by manufacturers, regions, type and application, history breakdown data from 2013 to 2018, and forecast to 2025.

In terms of production side, this report researches the Aviation Actuator Systems capacity, production, value, ex-factory price, growth rate, market share for major manufacturers, regions (or countries) and product type.

In terms of consumption side, this report focuses on the consumption of Aviation Actuator Systems by regions and application. The key regions like North America, Europe, Asia-Pacific, Central & South America, Middle East and Africa etc.

Actuators in aircraft play a vital role for flight and control; often their operation ensures the safety of the aircraft and every passenger on board.

In the past, airplanes have been fitted with hydraulic actuators. Airline companies are beginning to fit airplanes with electric actuators, because of better technology and more reliability. These heavy-duty linear actuators are manufactured to stand up to high pressure, peaking sometimes above 5,000psi. Because they are very close to the ground at high speeds, they must be built incredibly strong so they are not damaged by debris that is kicked up by wheels.

Global Transparent Digital Signage Coolers Market 2018-2022

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2018/08/06

Price

USD 2500 PDF by E-mail (Single User License) ~

USD 5000 PDF by E-mail (Global License)

www.giiresearch.com/ce/673995

Transparent digital signage coolers have a transparent liquid crystal display screen on their glass doors. This screen allows images, graphics, and videos to be displayed on the front door assembly of the refrigerator, while also offering a clear view of the product in the coolers.

Technavio's analysts forecast the global transparent digital signage coolers market to grow at a CAGR of 4.89% during the period 2018-2022.

Covered in this report

The report covers the present scenario and the growth prospects of the global transparent digital signage coolers market for 2018-2022. To calculate the market size, the report considers the revenue generated through the B2B sales of distinct type of transparent digital signage coolers.

The market is divided into the following segments based on geography:

- Americas
 - APAC
 - EMEA
-

Global Directional Coupler Market 2018-2022

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2018/08/03

Price

USD 2500 PDF by E-mail (Single User License) ~

USD 5000 PDF by E-mail (Global License)

www.giiresearch.com/ce/673991

Directional couplers are passive, matched, reciprocal, and lossless devices, except for incidental, unavoidable dissipation.

Technavio's analysts forecast the Global Directional Coupler Market to grow at a CAGR of 7.19% during the period 2018-2022.

Covered in this report

The report covers the present scenario and the growth prospects of the global directional coupler market. To calculate the market size, the report considers the use of directional couplers only for the RF segment.

The market is divided into the following segments based on geography:

- Americas
- APAC
- EMEA

Technavio's report, Global Directional Coupler Market 2018-2022, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

Global Semiconductor Market in Military and Aerospace Industry 2018-2022

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2018/08/03

Price

USD 2500 PDF by E-mail (Single User License) ~

USD 5000 PDF by E-mail (Global License)

www.giiresearch.com/ce/673994

Semiconductor devices are electronic circuit components that are made from materials such as silicon or germanium. These materials are specifically not good conductors nor good insulators.

Technavio's analysts forecast the Global semiconductor market in military and aerospace industry to grow at a CAGR of 7.53% during the period 2018-2022.

Covered in this report

The report covers the present scenario and the growth prospects of the semiconductor market in military and aerospace industry. To calculate the market size, the report considers the revenue generated from the sales of products such as memory, logic, MOS microcomponents, analog, and others.

The market is divided into the following segments based on geography:

- Americas
- APAC
- EMEA

Global Application Specific Integrated Circuit (ASIC) Industry Research Report, Growth Trends and Competitive Analysis 2018-2025

Published by QYResearch

Pub. Date 2018/08/02

Price

USD 5600 PDF by E-mail (Single User License) ~

USD 11200 PDF by E-mail (Enterprise Wide License)

www.giiresearch.com/ce/669937

This study focuses on the production side and consumption side of Application Specific Integrated Circuit (ASIC), presents the global Application Specific Integrated Circuit (ASIC) market size by manufacturers, regions, type and application, history breakdown data from 2013 to 2018, and forecast to 2025.

In terms of production side, this report researches the Application Specific Integrated Circuit (ASIC) capacity, production, value, ex-factory price, growth rate, market share for major manufacturers, regions (or countries) and product type.

In terms of consumption side, this report focuses on the consumption of Application Specific Integrated Circuit (ASIC) by regions and application. The key regions like North America, Europe, Asia-Pacific, Central & South America, Middle East and Africa etc.

IoT Sensors Market by Sensor Type (Pressure, Temperature, Humidity, Magnetometer, Gyroscope, Accelerometer, Image, Inertial), Network Technology (Wired and Wireless), Vertical (Consumer, Commercial, Industrial), and Geography - Global Forecast to 2023

Published by MarketsandMarkets

Pub. Date 2018/08/02

Price

USD 5650 PDF by E-mail (Single User License) ~

USD 10000 PDF by E-mail (Global License)

www.giiresearch.com/ce/367281

The IoT sensors market is expected to be valued at USD 5.28 billion by 2018 and is projected to reach USD 22.48 billion by 2023, at a CAGR of 33.60% between 2018 and 2023. The growth of the IoT sensors market can be attributed to the increased use of sensors in IoT devices and other applications owing to their reduction in size, plummeting costs, and technological advancements; introduction of 3 GPP Release 13 and Release 14 specifications; growth in internet penetration rate; high demand for connected and wearables devices; introduction of IPv6 creating larger address space; and importance of real-time computing for IoT applications. However, the lack of common protocols and communication standards, shortage of technical know-how to use IoT devices, high power consumption by connected devices, and high latency and limited bandwidth issues will be the challenges for the market in future. The major growth opportunities for the market are supportive government initiatives and funding for IoT projects, emerging need for cross-domain collaborations, high adoption of IoT by small and medium-sized businesses, and benefits of implementation of a predictive maintenance program for IoT applications.

North America Low Noise Amplifier Market: Companies Profiles, Size, Share, Growth, Trends and Forecast to 2027

Published by Data Bridge Market Research Private Limited

Pub. Date 2018/08/01

Price

USD 2500 Web Access (Single User License) - Read Only ~

USD 3200 Web Access (Enterprise License) - Printable/Downloadable

www.giiresearch.com/ce/695349

North America low noise amplifier market is expected to grow with the lucrative growth rate in the forecast period of 2018 to 2025. The new market report contains data for historic year 2016, the base year of calculation is 2017 and the forecast period is 2018 to 2025.

Prominent factors driving the growth of this market consist of rising number of lactose intolerant people, rising health consciousness among consumers and growing consumer preference for a vegan diet.

The key market players for North America low noise amplifier market are listed below:

- NXP Semiconductors N.V. (Netherlands)
- Analog Devices, Inc. (U.S.)
- Infineon Technologies AG (Germany)
- L3 Narda-MITEQ (U.S.), Qorvo, Inc. (U.S.)
- Skyworks Solutions, Inc. (U.S.)
- On Semiconductor Corp. (U.S.)
- Panasonic Corporation (Japan)
- Texas Instruments Inc. (U.S.)
- Teledyne Microwave Solutions (U.S.)
- Custom MMIC Design Services, Inc. (U.S.)
- Macom Technology Solutions Holdings, Inc. (U.S.)
- Sage Millimeter, Inc. (U.S.)
- WanTcom Inc. (U.S.)
- Qotana Technologies Co., Ltd. (China)
- Norsat International Inc. (U.S.)
- B&Z Technologies (U.S.)

Secure Digital (SD) Memory Cards

Published by Global Industry Analysts, Inc.

Pub. Date 2018/08/01

Price

USD 5600 PDF by E-mail (Single User License) ~

USD 16800 PDF by E-mail (Global License to Company and its Fully-owned Subsidiaries)

www.giiresearch.com/ce/248922

This report analyzes the worldwide markets for Secure Digital (SD) Memory Cards in US\$ Million by the following Applications: Communication Devices, Digital Cameras & Camcorders, and Others. The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, Asia-Pacific, Latin America, and Rest of World. Annual estimates and forecasts are provided for the period 2016 through 2024. Also, a five-year historic analysis is provided for these markets. Market data and analytics are derived from primary and secondary research. Company profiles are primarily based on public domain information including company URLs. The report profiles 63 companies including many key and niche players such as -

- ADATA Technology Co., Ltd.
- Apacer Technology, Inc.
- Delkin Devices, Inc.
- Duracell, Inc.
- Edge Memory
- EP Holdings Inc.

The Global Semiconductor Equipment: Markets, Market Shares and Market Forecasts

Published by Information Network

Pub. Date 2018/08/01

Price

USD 4995 PDF by E-mail

www.giiresearch.com/ce/604352

This report describes the semiconductor equipment markets for more than 30 different sectors and profiles 49 leading equipment suppliers in the U.S., Europe, and Asia. Market shares for each company for each sector are presented, and each sector is forecast.

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Chapter 1: Introduction

Chapter 2: Semiconductor Industry Driving Forces

Chapter 3: Market Business Sectors Shares and Forecast

Chapter 4: U.S. Semiconductor Equipment Suppliers - Profiles

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Chapter 6: Asian Semiconductor Equipment Suppliers - Profiles

Permanent Magnets - Global Market Outlook (2017-2026)

Published by Statistics Market Research Consulting

Pub. Date 2018/08/01

Price

USD 4150 PDF by E-mail (Single User License) ~

USD 7500 PDF by E-mail (Global Site License)

www.giiresearch.com/ce/521427

According to Statistics MRC, the Global Permanent Magnets Market is accounted for \$15.10 billion in 2017 and is expected to reach \$36.89 billion by 2026 growing at a CAGR of 10.4% from 2017 to 2026. Development & Innovation of infrastructure, increasing demand for efficiency & miniaturization and increase of the end-use industries are some of the factors propelling the market growth. However, lack of quality control in developing countries and variation in costs of raw materials are hampering the market growth.

Permanent magnets play a major role in wind energy generation. As the energy is a scarce resource and demand for energy is continuously increasing, the renewable energy plays a crucial role. The property of permanent magnet to retain its magnetic property is widely used in several industries unless it is heated beyond its curie temperature. They are manufactured from magnetized materials that have their own magnetic property regardless of the non-existence of an external electric field such as cobalt, nickel, and iron.

Amongst Type, neodymium iron boron Magnets segment has acquired significant growth during the forecast period due to its growing demand from the wind turbines, brushless DC motors, MRI, magnetic separation,. The main features of neodymium iron boron magnet are high heat resistance, coercivity, and remanence.

Global Market Study on Automotive Tire Pressure Monitoring System (TPMS): Regulatory Mandates in Established Economies to Drive Revenue Growth

Published by Persistence Market Research

Pub. Date 2018/08/01

Price

USD 4900 PDF by E-mail (Single User License) ~

USD 10600 PDF by E-mail (Corporate User License)

www.giiresearch.com/ce/683967

Persistence Market Research (PMR) analyzes the TPMS market in its new publication titled "TPMS Market Global Industry Analysis 2013 - 2017 and Forecast 2018 - 2026". This study provides data for 2017 along with the forecast for the period (2018 - 2026). The main objective of the report is to identify the dynamics of the market and provide recent updates and insights that affect various segments of the global TPMS market. To provide a better understanding of the TPMS market, the report also includes the analysis of global drivers, restraints and trends, which influence the current market scenario and future status of the global TPMS market over the forecast period.

To understand and assess market opportunities and trends, the global TPMS market report is categorically split into different sections based on market segmentation - by type, by vehicle type, by sales channel and by region. The report starts with an overview of the TPMS market and provides market definition & taxonomy, along with the value chain, pricing analysis, drivers, restraints, and trends in the market. The sections that follow include the global TPMS market analysis by type, by vehicle type, by sales channel and by region.

Research Report on China's Automotive Sensor Industry, 2018-2022

Published by China Research and Intelligence

Pub. Date 2018/08/01

Price

USD 2400 Unprintable PDF (Single User License) ~

USD 3600 Printable & Editable PDF (Enterprisewide License)

www.giiresearch.com/ce/674760

Sensor technology is a fast-growing high and new technology and also a pillar of the information industry like communications technology and computer technology.

As the information sources and key parts of the automotive electronic control system, automotive sensors are essential to the development of automobile intelligence and automated driving and are widely used in the control of automobile engines, gearboxes, chassis, exhaust, etc. It is widely believed that automotive intelligence will be the mainstream trend of automobile development. Driven by intelligent automobiles, the global automotive sensor market will expand rapidly with new development opportunities.

According to CRI, China's automobile sales and production volume ranked the first in the world for nine consecutive years from 2009 to 2017. In 2017, the automobile production reached about 29.02 million units and the automobile sales were approximately 29 million units. The demand for automotive sensors in China is also rising with the increasing automobile production and sales and upgrading automotive electronics technology. In 2017, the market size of automotive sensors in China exceeded USD 5 billion.

Niche Markets and Strategies for Small/Mid-size Semiconductor Equipment Companies

Published by Information Network

Pub. Date 2018/08/01

Price

USD 2495 PDF by E-mail ~

USD 2595 PDF by E-mail and Hard Copy

www.giiresearch.com/ce/122068

In this report we identify and forecast areas of semiconductor-related technologies where a small or mid-sized company can compete. These high-tech applications segmented as those are fabricated on 300mm wafers and those built on non-300mm wafers.

The small business even with their limited resources can better serve these market segments by offering customized offerings, because the products of the big business will often be too generic to suit the needs of a niche market audience.

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Chapter 1 Introduction

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Chapter 3 Cost Structure

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Semiconductor Demand Analysis for Smart Technology: Smart Cities, Energy, Homes, Transportation, Factory, Health

Published by Information Network

Pub. Date 2018/08/01

Price

USD 2495 PDF by E-mail ~

USD 2595 PDF by E-mail & Hard Copy

www.giiresearch.com/ce/326279

As one of the leading enablers of technological progress, semiconductors are expected to play a key role in the growing interconnectedness of things. This report addresses the markets for Sensors, Microcontrollers, and Wireless Transceivers for Smart Technology segmented by Smart Cities, Smart Transportation, Smart Homes, Smart Industry, and Smart Health.

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Chapter 1: Introduction

Chapter 2: Smart Cities

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Chapter 6: Smart Factory And Smart Manufacturing

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Chapter 8: Market Forecasts

Global Low Noise Amplifier Market: Companies Profiles, Size, Share, Growth, Trends and Forecast to 2025

Published by Data Bridge Market Research Private Limited

Pub. Date 2018/08/01

Price

USD 4200 Web Access (Single User License) - Read Only ~

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www.giiresearch.com/ce/695347

Global low noise amplifier market is expected register a healthy CAGR in the forecast period 2018 to 2025. The new market report contains data for historic year 2016, the base year of calculation is 2017 and the forecast period is 2018 to 2025.

Prominent factors driving the growth of this market consist of increasing demand from smartphone market, increasing usage of long-term evolution (LTE) technology, rising installation of low noise amplifier across various applications of Wi-Fi, and falling growth rate of cord less phone.

The key market players for global low noise amplifier market are listed below:

- NXP Semiconductors N.V
- Infineon Technologies AG
- Qorvo, Inc.
- On Semiconductor Corp.
- Texas Instruments Inc.
- Custom MMIC Design Services, Inc.
- Sage Millimeter, Inc.
- Qotana Technologies Co., Ltd.
- B&Z Technologies
- Analog Devices, Inc.
- L3 Narda-MITEQ
- Skyworks Solutions, Inc.
- Panasonic Corporation
- Teledyne Microwave Solutions
- Macom Technology Solutions Holdings, Inc.
- WanTcom Inc.
- Norsat International Inc.

Smart Fabrics

Published by Global Industry Analysts, Inc.

Pub. Date 2018/08/01

Price

USD 5600 PDF by E-mail (Single User License) ~

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www.giiresearch.com/ce/240152

This report analyzes the worldwide markets for Smart Fabrics in US\$ Million by the following Application Segments: Fitness & Sports, Transportation, Defense/Government, Commercial/Industrial, Healthcare, and Others. The report provides separate comprehensive analytics for the US, Canada, Europe, Asia-Pacific, and Rest of World. Annual estimates and forecasts are provided for the period 2016 through 2024. Also, a five-year historic analysis is provided for these markets. Market data and analytics are derived from primary and secondary research. Company profiles are primarily based on public domain information including company URLs. The report profiles 71 companies including many key and niche players such as -

- AiQ Smart Clothing, Inc.
- Clothing+
- DowDuPont, Inc.
- EXO2
- Globe Manufacturing Company, LLC
- Hexoskin

Finger Print Sensors - Global Market Outlook (2017-2026)

Published by Statistics Market Research Consulting

Pub. Date 2018/08/01

Price

USD 4150 PDF by E-mail (Single User License) ~

USD 7500 PDF by E-mail (Global Site License)

www.giiresearch.com/ce/682082

According to Statistics MRC, the Global Fingerprint Sensors market is accounted for \$3.17 billion in 2017 and is expected to reach \$14.61 billion by 2026 growing at a CAGR of 18.5%. Factors such as growing demand for fingerprint sensors in security checks in airports, government support for the adoption of fingerprint sensors, use of biometrics in mobile commerce and fast growth in electronic devices are fueling the market growth. However, lack of awareness on security fundamentals and efficiency and reliability of fingerprint sensors are hampering the market.

A fingerprint sensor is a biometric security device that combines hardware and software techniques to identify the fingerprint scans of an individual to identify and authenticate an individual to, ultimately, grant or deny access to a computer system or a physical facility. Fingerprints provide reliable, fast and easy access to personal contact details, payment information, mails, location data and other form of encrypted data to authenticated person. Fingerprint sensors are used to offer authentication and authorization to the individual. It captures extract biological features of the finger prints in the form of the live scan and compares it with existing biometric template stored in the database.

Level Sensors

Published by Global Industry Analysts, Inc.

Pub. Date 2018/08/01

Price

USD 5600 PDF by E-mail (Single User License) ~

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www.giiresearch.com/ce/84781

This report analyzes the worldwide markets for Level Sensors in US\$ Thousand by the following Types of Technology: Magnetostrictive, Tuning-Fork, Hydrostatic, Capacitance, Conductivity, Ultrasonic, Radar-Microwave, and Others. The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, Asia-Pacific, Latin America, and Rest of World. Annual estimates and forecasts are provided for the period 2016 through 2024. Also, a five-year historic analysis is provided for these markets. Market data and analytics are derived from primary and secondary research. Company profiles are primarily based on public domain information including company URLs. The report profiles 119 companies including many key and niche players such as -

- ABB Ltd.
- Ametek, Inc.
- ANDERSON-NEGELE
- Emerson Electric Co.
- Endress+Hauser AG
- Gems Sensors & Controls

Paper and Plastic Film Capacitors

Published by Global Industry Analysts, Inc.

Pub. Date 2018/08/01

Price

USD 5600 PDF by E-mail (Single User License) ~

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www.giiresearch.com/ce/248898

This report analyzes the worldwide markets for Paper and Plastic Film Capacitors in US\$ by the following Product Segments: AC Film Capacitors, and DC Film Capacitors. The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, China, Asia-Pacific, and Rest of World. Annual estimates and forecasts are provided for the period 2015 through 2022. Also, a six-year historic analysis is provided for these markets. Market data and analytics are derived from primary and secondary research. Company profiles are primarily based on public domain information including company URLs. The report profiles 84 companies including many key and niche players such as -

- AVX Corporation
- Cornell Dubilier Electronics, Inc.
- Custom Electronics, Inc.
- Electro Technik Industries, Inc.
- Hitachi AIC, Inc.
- KEMET Corporation

WEARABLES - ELECTRONICS AND SEMICONDUCTOR MARKETS

Published by Information Network

Pub. Date 2018/08/01

Price

USD 2495 PDF by E-mail ~

USD 2595 PDF by E-mail & Hard Copy

www.giiresearch.com/ce/326280

Beyond the fitness/health niches, all the general purpose wearables today are really a consumer "solution" that don't add much convenience to our lives - but still incur considerable cost and inconvenience of their own. That will change soon. The healthcare industry is one of the biggest opportunities for wearables, which will be used to provide data management and display systems, enabling doctors to, handle the flood of electronic health data and access it when they need it -- while examining a patient.

This report analyzes the wearable industry and markets for the two wearable camps described above. Forecasts are also presented for semiconductor content and markets for MEMS devices, sensors, CPUs and low-power MPUs, GPS, and connectivity chips.

Inductors

Published by Global Industry Analysts, Inc.

Pub. Date 2018/08/01

Price

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www.giiresearch.com/ce/240201

This report analyzes the worldwide markets for Inductors in US\$ Thousand. The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, Asia-Pacific, Latin America, and Rest of World. Annual estimates and forecasts are provided for the period 2015 through 2022. Also, a six-year historic analysis is provided for these markets. Market data and analytics are derived from primary and secondary research. Company profiles are primarily based on public domain information including company URLs. The report profiles 142 companies including many key and niche players such as -

- API Delevan, Inc.
- AVX Corp.
- Chilisin Electronics Corp.
- Datatronics Inc.
- Delta Electronics, Inc.
- Houston Transformer Company, Ltd.

3D Sensor - Global Market Outlook (2017-2026)

Published by Statistics Market Research Consulting

Pub. Date 2018/08/01

Price

USD 4150 PDF by E-mail (Single User License) ~

USD 7500 PDF by E-mail (Global Site License)

www.giiresearch.com/ce/682090

According to Statistics MRC, the Global 3D Sensor Market is accounted for \$1365.4 million in 2017 and is expected to reach \$299.6 million by 2026 growing at a CAGR of 9.1% during the forecast period. Factors such as increasing use of 3D sensing technology, innovation into sensor technology due to constant R&D activity and growing need of advanced security and surveillance camera are driving the market growth. However, high costs of maintenance and lack of product differentiation are some of the factors hampering the market growth.

Three dimensional sensors are depth sensing devices which aims at connecting the devices with the real world by using projected light and a camera system. 3D sensors have a wide function in modern life. This ranges from cameras to drones and robots. These sensors transmit data with a high speed, consume less power and are transferable. The 3D sensor technology has major role in development of semiconductor industry because of its attractive features such as cost effectiveness, greater reliability and high efficiency.

Europe Low Noise Amplifier Market: Companies Profiles, Size, Share, Growth, Trends and Forecast to 2025

Published by Data Bridge Market Research Private Limited

Pub. Date 2018/08/01

Price

USD 2500 Web Access (Single User License) - Read Only ~

USD 3200 Web Access (Enterprise License) - Printable/Downloadable

www.giiresearch.com/ce/695346

Europe low noise amplifier is growing at a lucrative rate of CAGR in the assessment period. The new market report contains data for historic year 2016, the base year of calculation is 2017 and the forecast period is 2018 to 2025.

Prominent factors driving the growth of this market consist of increasing demand from smartphone market, increasing usage of long-term evolution (LTE) technology, rising installation of low noise amplifier across various applications of Wi-Fi, and falling growth rate of cord less phone.

The key market players for Europe low noise amplifier market are listed below:

NXP Semiconductors N.V.
Infineon Technologies AG
Qorvo, Inc.
On Semiconductor Corp
Texas Instruments Inc.

Analog Devices, Inc.
L3 Narda-MITEQ
Skyworks Solutions, Inc.
Panasonic Corporation
Teledyne Microwave Solutions...

Asia Pacific Low Noise Amplifier Market: Companies Profiles, Size, Share, Growth, Trends and Forecast to 2025

Published by Data Bridge Market Research Private Limited

Pub. Date 2018/08/01

Price

USD 2500 Web Access (Single User License) - Read Only ~

USD 3200 Web Access (Enterprise License) - Printable/Downloadable

www.giiresearch.com/ce/695345

Asia-Pacific low noise amplifier market is estimated to grow with a healthy CAGR in the forecast period 2018 to 2025. The new market report contains data for historic year 2016, the base year of calculation is 2017 and the forecast period is 2018 to 2025.

Prominent factors driving the growth of this market consist of increasing usage of long-term evolution (LTE) technology, rising installation of low noise amplifier across various applications of Wi-Fi, and falling growth rate of cord less phone.

The key market players for Asia-Pacific low noise amplifier market are listed below:

- NXP Semiconductors N.V.
- Infineon Technologies AG
- Qorvo, Inc.
- On Semiconductor Corp
- Texas Instruments Inc.

- Analog Devices, Inc.
- L3 Narda-MITEQ
- Skyworks Solutions, Inc.
- Panasonic Corporation
- Teledyne Microwave Solutions...

Middle East & Africa Low Noise Amplifier Market: Companies Profiles, Size, Share, Growth, Trends and Forecast to 2026

Published by Data Bridge Market Research Private Limited

Pub. Date 2018/08/01

Price

USD 2500 Web Access (Single User License) - Read Only ~

USD 3200 Web Access (Enterprise License) - Printable/Downloadable

www.giiresearch.com/ce/695348

Middle East and Africa low noise amplifier market is growing at a lucrative rate of CAGR in the assessment period. The new market report contains data for historic year 2016, the base year of calculation is 2017 and the forecast period is 2018 to 2025.

Prominent factors driving the growth of this market consist of increasing demand from smartphone market, increasing usage of long-term evolution (LTE) technology, rising installation of low noise amplifier across various applications of Wi-Fi, and falling growth rate of cord less phone.

The key market players for Middle East and Africa low noise amplifier market are listed below:

NXP Semiconductors N.V.

Analog Devices, Inc.

Infineon Technologies AG

L3 Narda-MITEQ

Qorvo, Inc.

Skyworks Solutions, Inc.

On Semiconductor Corp

Panasonic Corporation

Texas Instruments Inc.

Teledyne Microwave Solutions...