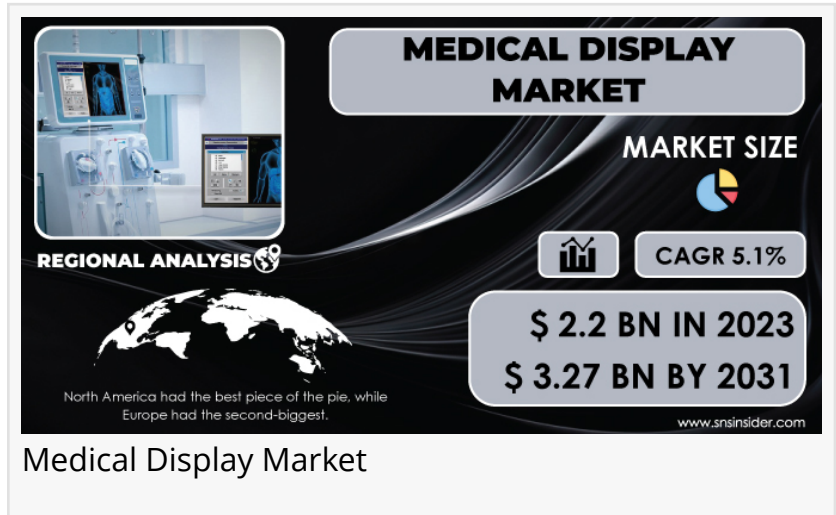


Medical Display Market Projected to Reach USD 3.27 Billion By 2031

Medical Display Market Sees Sharp Growth Fueled By Technological Advancements And Evolving Healthcare Landscape

AUSTIN, TEXAS, UNITED STATES, June 10, 2024 /EINPresswire.com/ -- The [Medical Display Market Size](#) was valued at USD 2.2 billion in 2023. It is expected to reach USD 3.27 billion by 2031, growing at CAGR of 5.1% per year.



The medical display market is experiencing steady growth due to several factors including technological advancements are leading to ever more sophisticated displays, while the increasing demand for diagnostic imaging requires high-quality visualization tools. Additionally, the rise of minimally invasive procedures, telemedicine, and remote diagnostics is creating a need for specialized medical displays that can accurately transmit and display medical data.

This growth is expected to continue, driven by specific trends. The surgical and interventional segment of the market is particularly promising, fueled by the demand for advancements in endoscopic video cameras, the growing volume of surgical procedures, and the increasing demand for high-resolution displays for improved surgical visualization. Additionally, the rise of hybrid operating rooms, which integrate various imaging modalities and require central display interfaces, is creating further demand for advanced medical displays. Finally, increasing investments in healthcare infrastructure, particularly in emerging economies with growing populations, will create new opportunities for medical display manufacturers.

Download Free Sample Report of Medical Display Market @ <https://www.snsinsider.com/sample-request/1779>

List of Medical Display Companies Profiled in Report:

- Advantech
- Barco NV

- Double Black Imaging
- Eizo
- FSN Medical
- FSN Medical Technologies
- HP Development
- Jusha Medical
- LG Electronics
- Quest International
- Siemens Healthineers AG
- Sony Electronics Inc.
- Steris

Key Market Segments

By Device Type

- Desktop
- Mobile
- All-in-one

By Panel Size Type

- Up to-22.9-inch panels
- 23.0–26.9-inch panels
- 27.0–41.9-inch panels
- Above-42-inch panels

By Resolution

- Up to 2MP
- 2.1 to 4MP
- 4.1 to 8MP
- Above 8MP

By Application Type

- Digital pathology
- Radiology
- Multi-modality
- Surgical
- Mammography
- Others

By Technology, OLED Displays - Expected to witness the fastest growth due to their superior ability to display subtle details and increasing use in radiology and diagnostics.

By Application, Diagnostic Applications holds the largest share due to the rising prevalence of diseases and increased use of imaging systems for screening.

By Resolution, 2.1-4MP segment holds the second-largest share due to its advantages in image detail, screen size, and multi-modality support. 4.1-8MP segment is projected for significant growth due to features like higher brightness, wider screens, and compatibility with high-resolution modalities.

Regional Analysis

North America currently dominates, capturing the largest market share. This dominance can be attributed to several factors such as the region boasts a robust healthcare infrastructure with advanced medical facilities readily adopting cutting-edge medical technologies, including high-quality displays, the growing emphasis on preventive care coupled with the rising prevalence of chronic diseases fuels the demand for advanced diagnostic tools, and medical displays play a crucial role in this domain. North America is also a hotbed for medical technology innovation, allowing for the early adoption of the latest display technologies. Furthermore, the widespread use of Picture Archiving and Communication Systems (PACS) necessitates advanced medical displays for efficient storage, retrieval, and visualization of medical images. Finally, significant investments in research and development within the region propel the creation of novel and improved medical displays, solidifying North America's leading position. However, while North America currently dominates the market, other regions like Asia Pacific are poised for significant growth due to factors like increasing investments in healthcare infrastructure and growing populations.

Have Any Query? Ask Our Experts @ <https://www.snsinsider.com/enquiry/1779>

Recent Developments

- In April 2023, LG Electronics raised the bar in medical displays with the launch of the 32HQ713D-B. This high-resolution 8MP monitor boasts impressive features like exceptional brightness (1000 nits), deep blacks thanks to LG's IPS Black technology, and an automatic calibration system for guaranteed color accuracy.
- In February 2023, Eizo launched a 21.3-inch, 2-megapixel color monitor specifically designed for displaying patient charts and reviewing diagnostic images in healthcare settings. This product caters to the need for clear and accurate visualization of medical information within hospitals and clinics.

Impact Of Global Tensions On The Medical Display Market

Global tensions can cast a shadow on various diagnostic applications. From general radiology and mammography facing delays in acquiring or maintaining crucial equipment to digital pathology encountering roadblocks in international collaboration, these tensions disrupt the smooth flow of healthcare. Multi-modality applications, which rely on the seamless integration of different imaging technologies, could be hampered by trade restrictions or sanctions. Surgical procedures may also be affected by limited access to advanced displays or specialized tools. Even dentistry isn't immune, with potential shortages in imaging equipment and materials causing delays in diagnoses and treatments. The ripple effects extend to other diagnostic areas as well.

However, there might be a positive impact also that is global tensions could act as a catalyst for countries to invest in domestic production of medical equipment, fostering self-sufficiency in the long run. Additionally, these challenges might push the healthcare industry to embrace telemedicine and remote diagnostics solutions, offering a potential benefit especially in regions facing disruptions in traditional healthcare access.

Key Insights Of The Medical Display Market

- Gain a clear understanding of the market size, growth trajectory, and key drivers influencing its development.
- Identify the most promising segments (technology, application, resolution) to make strategic investment choices.
- Stay informed about the latest advancements from leading manufacturers and adapt your strategies accordingly.
- Gain insights into emerging trends like telemedicine and hybrid ORs to prepare for future market shifts.
- Be aware of potential challenges arising from global tensions and develop mitigation strategies.

Purchase Medical Display Market Report @ <https://www.snsinsider.com/checkout/1779>

Table of Content

Chapter 1 Introduction

Chapter 2 Research Methodology

Chapter 3 Medical Display Market Dynamics

Chapter 4 Impact Analysis (COVID-19, Ukraine- Russia war, Ongoing Recession on Major Economies)

Chapter 5 Value Chain Analysis

Chapter 6 Porter's 5 forces model

Chapter 7 PEST Analysis

Chapter 8 Medical Display Market Segmentation, By Device Type

Chapter 9 Medical Display Market Segmentation, By Panel Size Type

Chapter 10 Medical Display Market Segmentation, By Resolution

Chapter 11 Medical Display Market Segmentation, By Application Type

Chapter 12 Regional Analysis

Chapter 13 Company profile

Chapter 14 Competitive Landscape

Chapter 15 Use Case and Best Practices

Chapter 16 Conclusion

Continued...

Other Trending Report

[Human Insulin Market Outlook](#)

[Orthobiologics Market Outlook](#)

Akash Anand

SNS Insider Pvt. Ltd

+1 415-230-0044

[email us here](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/718803460>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2024 Newsmatics Inc. All Right Reserved.