

Global E-Paper Market Insights 2025: Key Trends, Market Size, and Growth Forecast

The Business Research Company's Global E-Paper Market Insights 2025: Key Trends, Market Size, and Growth Forecast

LONDON, GREATER LONDON, UNITED KINGDOM, February 4, 2025 /EINPresswire.com/ -- Updated 2025 Market Reports Released: Trends, Forecasts to 2034 – Early Purchase Your Competitive Edge Today!



The e-paper display market has seen rapid growth in recent years. It is expected to increase from \$4.4 billion in 2024 to \$5.75 billion in 2025, with a compound annual growth rate (CAGR) of 30.7%. The growth during the historical period can be attributed to the rising demand for e-

٢

It will grow to \$17.52 billion in 2029 at a compound annual growth rate (CAGR) of 32.1%."

> The Business Research Company

readers and e-books, the growing use of electronic shelf labels in retail stores, the increasing adoption of e-paper displays in smartwatches and wearable devices, as well as the portability, readability, and long battery life of e-paper displays, and a growing concern for environmental protection and tree conservation.

How Big Is the Global E-Paper Market Expected to Grow, and What Is Its Annual Growth Rate?

The e-paper display market is expected to experience significant growth in the coming years, reaching \$17.52 billion by 2029 with a compound annual growth rate (CAGR) of 32.1%. This growth during the forecast period can be attributed to the rising demand for reflective displays over backlit ones for better visibility, increasing concerns about environmental protection and tree conservation, research and development efforts by entry system manufacturers, the integration of sustainable technologies in products, and the rise of energy-saving doors powered by electric motors. Key trends in the forecast period include the development of color e-paper displays, large-format e-paper screens, the incorporation of touch and interactive features, the use of e-paper for sustainable and low-power displays, and innovations in reflective display technologies to improve visibility.

Get Your Free Sample Market Report: https://www.thebusinessresearchcompany.com/sample_request?id=7674&type=smp

What Is Driving the Growth of the E-Paper Market?

The growing awareness of environmental pollution is expected to drive the growth of the epaper display market in the future. Environmental pollution involves the introduction of harmful contaminants into the natural environment, negatively impacting humans and wildlife. E-paper displays provide a reusable and eco-friendly solution by reducing paper consumption and waste, thus helping to minimize their environmental impact.

Order Your Report Now For A Swift Delivery:

https://www.thebusinessresearchcompany.com/report/e-paper-display-global-market-report

Which Leading Companies Are Driving The Growth Of The E-Paper Market Share? Major companies operating in the e-paper display market include E Ink Holdings Inc., Pervasive Displays Inc., Plastic Logic GmbH, CLEARink Displays Inc., Qualcomm MEMS Technologies Limited

What Are The Key Trends Driving The Growth Of The E-Paper Market Size?

Technological advancements are a significant trend gaining momentum in the e-paper display market. Key market players are focusing on utilizing innovative technologies to offer color ink epaper platforms, aiming to improve both the reading and shopping experiences.

How Is the Global E-Paper Market Segmented?

The e-paper display market covered in this report is segmented –

1) By Product: Auxiliary Display, Electronic Shelf Labels, E-Readers, Other Products

2) By Technology: Electrophoretic Display, Electrowetting Display, Cholesteric Display,

Interferometric Modular Display

3) By Application: Consumer And Wearable Electronics, Institutional, Media And Entertainment, Retail, Other Applications

Subsegments:

1) By Auxiliary Display: Wearable Devices, Smartwatches, IoT Devices

2) By Electronic Shelf Labels (ESLs): Single-Color ESLs, Multi-Color ESLs, LCD-Based ESLs

3) By E-Readers: Basic E-Readers, Advanced E-Readers (With Backlighting, Touchscreens), E-Readers With Note-Taking Capabilities

4) By Other Products: digital signage, Smart Labels, Flexible Displays, Temperature Indicators

The Leading Region in the E-Paper Market is:

North America was the largest region in the e-paper display market in 2024.Asia-Pacific is expected to be the fastest-growing region in the forecast period. The regions covered in the e-paper display market report are Asia-Pacific, Western Europe, Eastern Europe, North America, South America, Middle East, Africa

What Is the E-Paper Market?

An electronic paper display, or e-paper display, is a technology that produces a low-power,

paper-like display by replicating the appearance of traditional ink on paper. E-paper displays feature image memory, meaning they consume minimal power to maintain the display but require energy when the content is updated. As a result, e-paper displays are well-suited for low-frequency switching applications, such as labels and signage. The e-paper display offers benefits like low power consumption, excellent readability, flexibility, easy composition, and is commonly used in menu boards and e-readers.

Browse Through More Similar Reports By <u>The Business Research Company</u>: Smart Wearables Global Market Report 2025 <u>https://www.thebusinessresearchcompany.com/report/smart-wearables-global-market-report</u> Augmented Reality Devices Global Market Report 2025 <u>https://www.thebusinessresearchcompany.com/report/augmented-reality-devices-global-market-report</u> Monitor Global Market Report 2025 <u>https://www.thebusinessresearchcompany.com/report/monitor-global-market-report</u>

About The Business Research Company

With more than 15000+ reports across 27 industries spanning over 60+ geographies, The Business Research Company has carved a niche in offering comprehensive, data-rich research, and unparalleled insights. With 1,500,000 datasets, detailed secondary research, and exclusive insights from industry experts, you can get the information you need to stay ahead in the game.

Contact us at: The Business Research Company: <u>https://www.thebusinessresearchcompany.com/</u> Americas +1 3156230293 Asia +44 2071930708 Europe +44 2071930708

Email us at: info@tbrc.info

Follow us on: LinkedIn: <u>https://in.linkedin.com/company/the-business-research-company</u> YouTube: <u>https://www.youtube.com/channel/UC24_fl0rV8cR5DxlCpgmyFQ</u> Global Market Model: <u>https://www.thebusinessresearchcompany.com/global-market-model</u>

Oliver Guirdham The Business Research Company +44 20 7193 0708 info@tbrc.info Visit us on social media: Facebook X

LinkedIn

This press release can be viewed online at: https://www.einpresswire.com/article/782696677

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. © 1995-2025 Newsmatics Inc. All Right Reserved.