

The Global Market for Next-gen Displays 2023-2033

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Abstracts

The global display industry will continue to grow as the industry expands into next generation technologies and TV display performance improves. The Next-gen display market includes digital displays for electronics devices such as High Definition smart TVs, notebooks, tablets, large screen displays & signage, in-vehicle displays, wearables and near-eye displays such as virtual reality and augmented reality devices. Demand for high performance displays has increased in the past few years and QD-OLED and MiniLED backlights for LCD TVs have emerged recently.

The display industry is constantly evolving and developing new, better technologies in the quest for improved visual experience and reduced power consumption. Manufacturers are seeking next generation displays that will deliver the best performance and meet challenging demands set by the booming applications such as VR/AR, microLEDs and flexible & foldable displays. Players are seeking to improve market size and additional value via developing innovative new display technologies.

Report contents include:

Display products and technologies by major brands and display makers.

Market analysis of applications and markets for Flexible and Foldable Displays, Automotive Displays, Transparent Displays, Smart Glasses and AR/VR Displays, Quantum Dot Displays, Advanced OLED Displays, MicroLED Displays, and 3D displays.

Smartphone display technologies including foldable, rollable and multi-fold technologies.

Global revenues, historical and forecast to 2033.

Latest products and prototypes.

Profiles of more than 250 companies. Companies profiled include Aledia, Avantama AG, Dispelix, FlexEnable, Helio Display Materials, Holoxica Limited, Immersion Corporation, Japan Display Inc, Lumus, Mojo Vision, Nanosys, Ostendo, OTI Lumionics, Photonic Crystal Co., Pimax, Plastic Logic, PlayNitride, Rohinni, Royole Corporation, Samsung Electronics, Sensel, Sony, Ultraleap, Varjo Technologies Oy, VividQ and VueReal.

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