

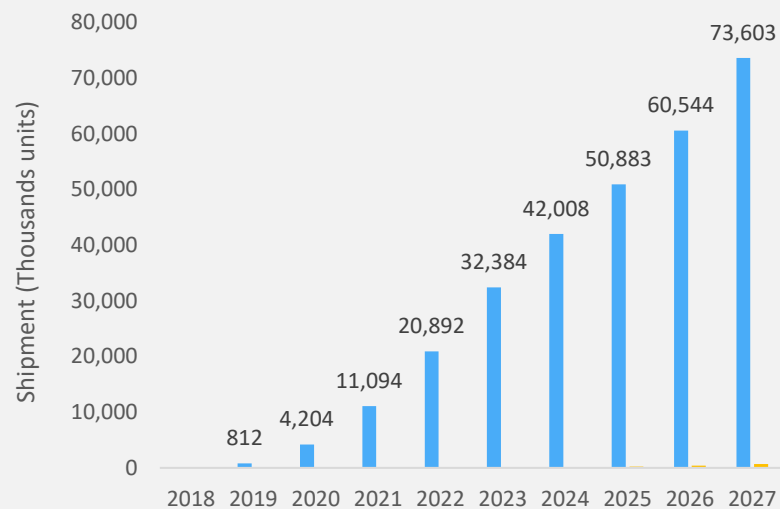
Foldable Display Technology & Market Report - 2021

Part of the Display Manufacturing, Technology & Components Service Area Package

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Foldable display market will grow up to 73.6 million units in 2027.



Since February 2019, a few smartphone brands announced their own foldable device, and several IT brands have also announced laptop prototypes with foldable display. But actually, only a few of them launched the products with more expensive than conventional flagship smartphones. The initial foldable displays were not perfectly reliable, but the cover lens has been improved with ultra-thin glass from colorless polyimide. On the other hand, a few mobile brands are trying to launch rollable display devices shortly which can compete with foldable display devices.

The foldable display market actually started in 2019, and it is expected to grow by 73.6 million units in 2027. Omdia forecasts that the foldable display device market will gradually replace the current flagship smartphone line-up, as the reliability and cost get improved. This forecast is based on various probabilities for cost competitiveness, technical improvement, form factor attractiveness and supply capacity analysis. This report will also include the technology & market analysis of rollable OLED.

Report Coverage

KEY ISSUES ADDRESSED	COVERAGE	APPLICABLE TO	TABLE OF CONTENT	
<ul style="list-style-type: none"> How much foldable display market can grow in 2027? How much the cost of foldable display will be than conventional displays? What is the most proper technology for foldable display manufacturing? What is the strategies of display makers & device brands for foldable display & device in near future? What is the current supply chain for manufacturing foldable display? 	<p>Frequency, Time Period</p> <ul style="list-style-type: none"> Quarterly forecasts 7-year forecasts <p>Measures</p> <ul style="list-style-type: none"> Unit / Revenue / Area Market Share Average Selling Price Average PPI Cost Estimation <p>Regions, Markets</p> <ul style="list-style-type: none"> Worldwide Including US / China / Japan / Korea / Taiwan 	<p>Product Covered</p> <ul style="list-style-type: none"> Augmented Reality Virtual Reality Smartwatch Smartphone Automotive Tablet PC Notebook PC Monitor TV Public Display Others <p>Technology Covered</p> <ul style="list-style-type: none"> Rigid OLED Display Flexible OLED Display Foldable OLED Display Rollable OLED Display OLED on-Silicon 	<p>Brand manufacturers/OEMs /ODMs for smartphone, notebooks, tablet PCs</p> <ul style="list-style-type: none"> Product planning managers Procurement managers <p>Display panel suppliers</p> <ul style="list-style-type: none"> Product marketing Strategic planning managers <p>Display component suppliers</p> <p>Competitive technology suppliers</p> <p>Investment community</p> <ul style="list-style-type: none"> Fund managers / investors / analysts with interest in display companies 	<ol style="list-style-type: none"> Executive Summary Recent Market Issues Foldable Display Market Forecast Foldable Display Technology Issues Foldable AMOLED Cost Estimation Foldable AMOLED Makers Trend Foldable Device Brands Trend Supply Chain Analysis Appendix <ul style="list-style-type: none"> Rollable OLED Display Analysis

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