

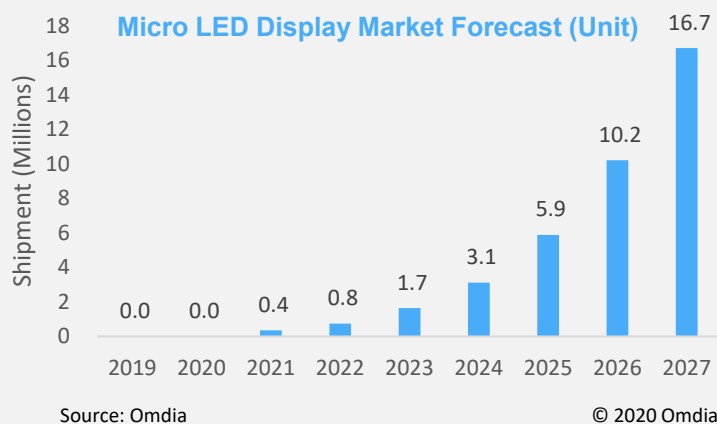
Micro LED Display Technology Market Report

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

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Micro LED Display Shipments to Reach 16.7 Million Units in 2027



AMOLED has become the second largest FPD technology since 2012, replacing PDP and PMLCD. It will continue to expand in mobile applications with larger sizes, more shipments, and higher pixel densities while AMOLED TV is increasing the production volume in high-end TV market. But, the supply capacity of OLED is still limited, due to the difficulties of manufacturing. So, many display suppliers are developing the microLED display solution regardless of application & size. Recently, many companies (including device brands, panel suppliers, LED suppliers, and technology start-ups) have begun trying to commercialize self-emissive MicroLED displays.

MicroLED display is expected to become the next self-emissive display technology, because it offers a better luminance efficiency than OLED. Because the technology is less mature and it costs more to manufacture, there is no MicroLED display market except in the public information & TV display segment in 2020. Omdia forecast the revenues from MicroLED displays are expected to increase to USD10.5 billion in 2027 for 8.3% of total flat panel display revenues.

Report Coverage

KEY ISSUES ADDRESSED	COVERAGE	APPLICABLE TO	TABLE OF CONTENTS	
<ul style="list-style-type: none"> How much MicroLED Display market can grow in 2025? How much the cost of MicroLED Display will be than conventional displays? What is the most proper technology for MicroLED Display manufacturing? What is the strategies of display makers & device brands for MicroLED Display & device in near future? What is the current supply chain for manufacturing MicroLED Display? 	<p>Frequency, Time Period</p> <ul style="list-style-type: none"> 1-year Annual shipment 7-year Annual 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 Smartwatch Smartphone Automotive Monitor TV Signage <p>Technology Covered</p> <ul style="list-style-type: none"> MicroLED Display 	<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 Micro LED Display Market Issues Micro LED Display Market Forecast Micro LED Display Cost Estimation Micro LED Display Technology Issues Micro LED Display Developers Micro LED Chips, Equipment, and Components <p>Appendix : Mini-LED Backlighting LCD</p>

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