

LCD271-070

7" Wide Color, Ultra High-Bright Display

Our new generation 7" platform is built around an industry leading high transmissivity cell. The 7" ultra bright display module delivers vibrant, sunlight-readable visuals with exceptional color accuracy, empowering OEMs to build devices that are functional in a variety of conditions.

Incorporating Wide Gamut technology to enhance color accuracy, LCD271 offers energy-efficient brightness, long-term stability, and seamless LCD integration, making it a reliable, future-ready choice for medical, industrial, broadcast and outdoor use.



Parameter	Specification
Resolution	1200 x 1920
Contrast Ratio	1500:1
Luminance	Up to 5000 nits, IEC 62368-1
Gamut Coverage	99% (DCI-P3)
Temperature Range	-20°C to +70°C
Touch	Capacitive (PCAP)
Interface	MIPI
Surface Treatment	Cover Lens with Anti-Reflective & Anti-Fingerprint

Why Choose This Display?

- Direct View Sunlight & Polarized Sunglasses Readability
- Edge Lit Slim design for Sleek Integration
- No Burn-in, Reliable Over Time
- Exceptional NITS/Watt
- Drop in Replacement for LCD132
- Engineering Integration Support Available
- Compatible with TI AM62P SOMs

Learn more about the 7" family



CONTACT US



Consult with our display experts to discover how our advanced engineering and customization services can elevate your product design.

Your application is unique — your display should be too!



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