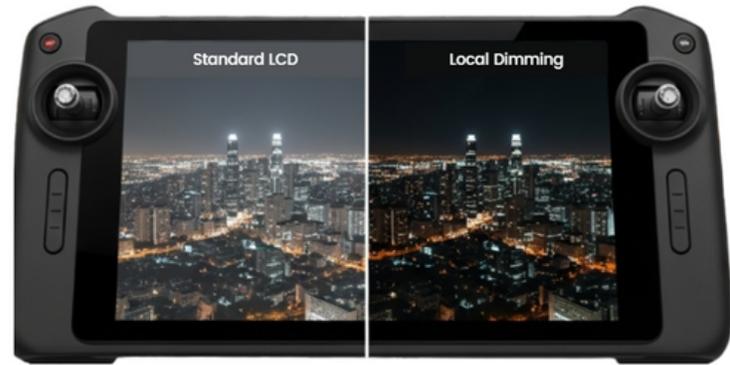


LCD209-101

10" Mini-LED FALD Display

Bring your product to life with LCD209, a 10.1" Full Array Local Dimming (FALD) Mini-LED display delivering 1M:1 contrast ratio. True black levels paired with 2800 nits max brightness give an HDR experience with power savings!

With 1440 LEDs and 360 precisely controlled zones, this power friendly panel is ideal for medical and healthcare imaging, broadcast monitors, avionics, drone controllers, & premium industrial applications.



Parameter	Specification
Zones/LEDs	360/1440
Resolution	1200 x 1920
Contrast Ratio	>1,000,000:1
Luminance	Up to 2800 nits
Gamut Coverage	90% DCI-P3
Temperature Range	-20°C to +70°C
Touch	Capacitive (PCAP)
Interface LCD/FALD	MIPI/SPI
Surface Treatment	Cover Lens with Anti-Reflective & Anti-Fingerprint

Why Choose This Display?

- True Black HDR Experience
- Low Halo and Reduced Blooming
- Zone-based Dimming Control
- Rugged Performance
- Sunlight Readability
- Power & Heat Saving Capable
- Advanced Chip Scale Package (CSP) Technology
- Backlight Algorithm & Engineering Integration Support Available

Learn more about
our FALD 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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