

LCD282-070

7" Ultra High-Bright Display

Our new generation 7" platform is built around an industry leading high transmissivity cell. Maximize clarity in tight spaces with the LCD282 Series – a 7" Ultra Bright LCD designed for applications demanding sharp visibility in all lighting conditions or take advantage of the extended LED life at lower brightness levels. With WUXGA resolution and 4500 nits brightness, it excels in bright environments when readability is necessary.

Available in several coating and cover lens variants: anti-reflective, anti-glare, anti-fingerprint coating, UV protection – optimized for outdoor readability and durability.



Parameter	Specification
Resolution	1200 x 1920
Contrast Ratio	1500:1
Luminance	Up to 4500 nits
Gamut Coverage	83% (DCI-P3)
Temperature Range	-20°C to +70°C
Touch	Capacitive (PCAP)
Interface	MIPI
Surface Treatment	AC: Anti-Glare + Anti-Reflective; AR: Anti-Reflective

Why Choose This Display?

- Direct View Sunlight & Polarized Sunglasses Readability
- WUXGA High Resolution
- Rugged Module Options Available
- Two Surface Treatments for Application-Specific Needs
- No Burn-in, Reliable Over Time
- Drop in Replacement for LCD157
- Power & Heat Efficient

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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