

LCD304-101

10.1" Ultra High-Bright, Rugged Display

Our LCD304 is designed for rugged environments where shock, vibration, and extreme temperatures are the norm. Its ultra-bright backlight ensures optimal visibility in direct sunlight, while the wide temperature range allows deployment in outdoor and mobile installations.

It's ready for mission-critical applications across agriculture, marine, defense, transportation, outdoor kiosks, EV charging stations and heavy equipment industries. Whether mounted in a tractor, tactical vehicle, or vessel control panel, the LCD304 delivers clarity, reliability, and efficiency.



Parameter	Specification
Resolution	1280 x 720
Contrast Ratio	900:1
Luminance	Up to 2000 nits
Gamut Coverage	86% (sRGB)
Temperature Range	-30°C to +85°C
Touch - Optional	Capacitive (PCAP)
Interface	LVDS
Surface Treatment	Anti-Reflective & Anti-Fingerprint

** This is an early product preview. Specifications and features are subject to change as validation continues.*

Why Choose This Display?

- Rugged Industrial Design
- Verified 5G Vibration and Shock Resistance
- IK08-rated to withstand real-world knocks and drops
- Sunlight & Polarized Sunglasses Readability
- Robust Cover Lens with UV protection
- No Burn-in, Reliable Over Time

**Learn more
about LCD304**



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!



1-844-463-6587



sales@lincolntechsolutions.com



111 Corning Road, Cary, NC 27518