

TFT LCD MODULE

14" FHD High-Brightness TFT LCD

1000 nit 1920 × 1080 display with eDP interface — sunlight-readable design, NVIS compatible.

DCL P/N

101087-01



TAA COMPLIANT



14"

DIAGONAL

1000

NITS

1920×1080

FHD

-10~50°C

OPERATING

KEY FEATURES

- 170° / 170° viewing angle
- 1000 nit LED backlight — sunlight-readable
- NVIS-compatible backlight for night-vision environments
- 800:1 contrast ratio
- -10 °C to +50 °C operating range
- eDP interface
- Touch panel, cover glass and optical bonding available
- Custom FPC, cable assembly and driver-board options

SPECIFICATIONS

Size	14" (FHD)
Resolution	1920 × 1080
Display Technology	TFT LCD
Brightness	1000 cd/m ² (NVIS)
Contrast Ratio	800:1
Viewing Angle (H/V)	170° / 170°
Interface	eDP
Operating Temp.	-10 ~ +50 °C
DCL Part Number	101087-01

APPLICATIONS Industrial HMI · Medical devices · EV charging · Outdoor equipment · Marine

Design it in with DCL.

Samples, custom brightness, cover glass, touch tuning and cable assemblies — backed by US-based engineering and in-country factory oversight. **Manufactured in a TAA-compliant geography.**

Request a quote or samples

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