

TFT LCD MODULE

8.4" WUXGA High-Brightness TFT LCD

1000 nit 1200 × 1920 display with MIPI DSI interface — sunlight-readable design, NVIS compatible.

DCL P/N

101076-01



TAA COMPLIANT



8.4"

DIAGONAL

1000

NITS

1200×1920

WUXGA

-10~60°C

OPERATING

KEY FEATURES

- 170° / 170° viewing angle
- 1000 nit LED backlight — sunlight-readable
- NVIS-compatible backlight for night-vision environments
- 900:1 contrast ratio
- -10 °C to +60 °C operating range
- MIPI DSI interface
- Native portrait orientation
- Touch panel, cover glass and optical bonding available
- Custom FPC, cable assembly and driver-board options

SPECIFICATIONS

Size	8.4" (WUXGA)
Resolution	1200 × 1920
Display Technology	TFT LCD
Brightness	1000 cd/m ² (NVIS)
Contrast Ratio	900:1
Viewing Angle (H/V)	170° / 170°
Interface	MIPI DSI
Operating Temp.	-10 ~ +60 °C
DCL Part Number	101076-01

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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