TFT LCD MODULE

8" WUXGA High-Brightness IPS TFT LCD

1500 nit 1200 × 1920 display with MIPI DSI interface — sunlight-readable design.

DCL P/N **100525-01**

TAA COMPLIANT

8"	1500	1200×1920	-10~60°C
DIAGONAL	NITS	WUXGA	OPERATING

KEY FEATURES

- IPS technology — 170° / 170° viewing, consistent color off-axis
- 1500 nit LED backlight — sunlight-readable
- 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" (WUXGA)**
Resolution	**1200 × 1920**
Display Technology	**TFT LCD, IPS**
Brightness	**1500 cd/m²**
Contrast Ratio	**900:1**
Viewing Angle (H/V)	**170° / 170°**
Interface	**MIPI DSI**
Operating Temp.	**-10 ~ +60 °C**
DCL Part Number	**100525-01**

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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Specifications subject to change without notice. Image is representative of the product family.