

TFT LCD MODULE

8" WVGA TFT LCD

800 nit 800 × 480 display with LVDS interface — wide-temperature design, NVIS compatible.

DCL P/N

101074-01

✓ TAA COMPLIANT



8"

DIAGONAL

800

NITS

800×480

WVGA

-30~85°C

OPERATING

KEY FEATURES

- 160° / 160° viewing angle
- 800 nit LED backlight
- NVIS-compatible backlight for night-vision environments
- 1000:1 contrast ratio
- -30 °C to +85 °C operating range
- LVDS interface
- Touch panel, cover glass and optical bonding available
- Custom FPC, cable assembly and driver-board options

SPECIFICATIONS

Size	8" (WVGA)
Resolution	800 × 480
Display Technology	TFT LCD
Brightness	800 cd/m ² (NVIS)
Contrast Ratio	1000:1
Viewing Angle (H/V)	160° / 160°
Interface	LVDS
Operating Temp.	-30 ~ +85 °C
DCL Part Number	101074-01

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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