

TFT LCD MODULE

15" XGA High-Brightness TFT LCD

1000 nit 1024 × 768 display with LVDS (single-channel) interface — sunlight-readable, wide-temperature design, NVIS compatible.

DCL P/N

101090-01



TAA COMPLIANT



15"

DIAGONAL

1000

NITS

1024×768

XGA

-30~85°C

OPERATING

KEY FEATURES

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

SPECIFICATIONS

Size	15" (XGA)
Resolution	1024 × 768
Display Technology	TFT LCD
Brightness	1000 cd/m ² (NVIS)
Contrast Ratio	800:1
Viewing Angle (H/V)	160° / 160°
Interface	LVDS (single-channel)
Operating Temp.	-30 ~ +85 °C
DCL Part Number	101090-01

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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