

TFT LCD MODULE

7" WSVGA High-Brightness IPS TFT LCD

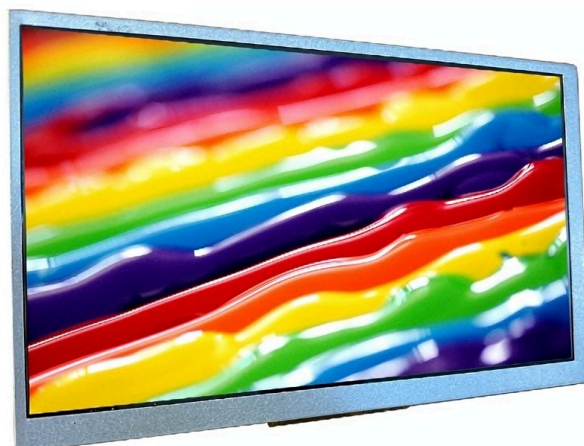
3000 nit 1024 × 600 display with LVDS (40-pin) interface — sunlight-readable design.

DCL P/N

100486-01



TAA COMPLIANT



7"

DIAGONAL

3000

NITS

1024×600

WSVGA

-20~70°C

OPERATING

KEY FEATURES

- IPS technology — 160° / 160° viewing, consistent color off-axis
- 3000 nit LED backlight — sunlight-readable
- 800:1 contrast ratio
- -20 °C to +70 °C operating range
- LVDS (40-pin) interface
- Touch panel, cover glass and optical bonding available
- Custom FPC, cable assembly and driver-board options

SPECIFICATIONS

Size	7" (WSVGA)
Resolution	1024 × 600
Display Technology	TFT LCD, IPS
Brightness	3000 cd/m ²
Contrast Ratio	800:1
Viewing Angle (H/V)	160° / 160°
Interface	LVDS (40-pin)
Operating Temp.	-20 ~ +70 °C
DCL Part Number	100486-01

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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