

TFT LCD MODULE

7" WXGA High-Brightness MVA TFT LCD

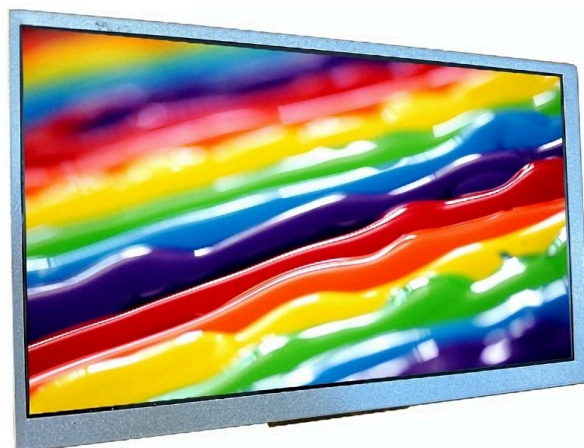
2200 nit 1280 × 800 display with LVDS interface — sunlight-readable design.

DCL P/N

100491-01



TAA COMPLIANT



7"

DIAGONAL

2200

NITS

1280×800

WXGA

-20~70°C

OPERATING

KEY FEATURES

- MVA technology for deep blacks — 800:1 contrast
- 2200 nit LED backlight — sunlight-readable
- 178° / 178° viewing angle
- -20 °C to +70 °C operating range
- LVDS interface
- Touch panel, cover glass and optical bonding available
- Custom FPC, cable assembly and driver-board options

SPECIFICATIONS

Size	7" (WXGA)
Resolution	1280 × 800
Display Technology	TFT LCD, MVA
Brightness	2200 cd/m ²
Contrast Ratio	800:1
Viewing Angle (H/V)	178° / 178°
Interface	LVDS
Operating Temp.	-20 ~ +70 °C
DCL Part Number	100491-01

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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