TFT LCD MODULE

12.1" WXGA VA TFT LCD

450 nit 1280 × 800 display with LVDS interface.

DCL P/N **100671-01** TAA COMPLIANT

12.1"	450	1280×800	-20~70°C
DIAGONAL	NITS	WXGA	OPERATING

KEY FEATURES

- VA technology for deep blacks — 1000:1 contrast
- 450 nit LED backlight
- 170° / 170° 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	**12.1" (WXGA)**
Resolution	**1280 × 800**
Display Technology	**TFT LCD, VA**
Brightness	**450 cd/m²**
Contrast Ratio	**1000:1**
Viewing Angle (H/V)	**170° / 170°**
Interface	**LVDS**
Operating Temp.	**-20 ~ +70 °C**
DCL Part Number	**100671-01**

APPLICATIONS Industrial HMI · Medical devices · EV charging

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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