

TFT LCD MODULE

12.1" WXGA High-Brightness VA TFT LCD

1800 nit 1280 × 800 display with LVDS interface — sunlight-readable design.

DCL P/N

100670-01



TAA COMPLIANT



12.1"

DIAGONAL

1800

NITS

1280×800

WXGA

-20~70°C

OPERATING

KEY FEATURES

- VA technology for deep blacks — 1000:1 contrast
- 1800 nit LED backlight — sunlight-readable
- 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	1800 cd/m ²
Contrast Ratio	1000:1
Viewing Angle (H/V)	170° / 170°
Interface	LVDS
Operating Temp.	-20 ~ +70 °C
DCL Part Number	100670-01

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

sales@dcletek.com · 1-800-407-8917

www.dcltek.com