

TFT LCD MODULE

8" WSVGA High-Brightness TFT LCD

1000 nit 1024 × 600 display with LVDS interface — sunlight-readable design.

DCL P/N

100523-01



TAA COMPLIANT



8"

DIAGONAL

1000

NITS

1024×600

WSVGA

-20~70°C

OPERATING

KEY FEATURES

- 150° / 140° viewing angle
- 1000 nit LED backlight — sunlight-readable
- 800:1 contrast ratio
- 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	8" (WSVGA)
Resolution	1024 × 600
Display Technology	TFT LCD
Brightness	1000 cd/m ²
Contrast Ratio	800:1
Viewing Angle (H/V)	150° / 140°
Interface	LVDS
Operating Temp.	-20 ~ +70 °C
DCL Part Number	100523-01

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