

TFT LCD MODULE

21.5" FHD High-Brightness VA TFT LCD

1000 nit 1920 × 1080 display with LVDS interface — sunlight-readable, wide-temperature, Hi-Tni design.

DCL P/N

100862-01



TAA COMPLIANT



21.5"

DIAGONAL

1000

NITS

1920×1080

FHD

-20~80°C

OPERATING

KEY FEATURES

- VA technology for deep blacks — 5000:1 contrast
- 1000 nit LED backlight — sunlight-readable
- 178° / 178° viewing angle
- -20 °C to +80 °C operating range with Hi-Tni liquid crystal
- LVDS interface
- Touch panel, cover glass and optical bonding available
- Custom FPC, cable assembly and driver-board options

SPECIFICATIONS

Size	21.5" (FHD)
Resolution	1920 × 1080
Display Technology	TFT LCD, VA, Hi-Tni LC
Brightness	1000 cd/m ²
Contrast Ratio	5000:1
Viewing Angle (H/V)	178° / 178°
Interface	LVDS
Operating Temp.	-20 ~ +80 °C
DCL Part Number	100862-01

APPLICATIONS Kiosks · Industrial HMI · Medical displays · 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