

TFT LCD MODULE

27" FHD VA TFT LCD

500 nit 1920 × 1080 display with LVDS interface.

DCL P/N

100912-01



TAA COMPLIANT



27"

DIAGONAL

500

NITS

1920×1080

FHD

-10~50°C

OPERATING

KEY FEATURES

- VA technology for deep blacks — 3000:1 contrast
- 500 nit LED backlight
- 178° / 178° viewing angle
- -10 °C to +50 °C operating range
- LVDS interface
- Touch panel, cover glass and optical bonding available
- Custom FPC, cable assembly and driver-board options

SPECIFICATIONS

Size	27" (FHD)
Resolution	1920 × 1080
Display Technology	TFT LCD, VA
Brightness	500 cd/m ²
Contrast Ratio	3000:1
Viewing Angle (H/V)	178° / 178°
Interface	LVDS
Operating Temp.	-10 ~ +50 °C
DCL Part Number	100912-01

APPLICATIONS Kiosks · Industrial HMI · Medical displays

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