

TFT LCD MODULE

# 21.5" FHD High-Brightness VA TFT LCD

1000 nit 1920 × 1080 display with LVDS interface — sunlight-readable design.

DCL P/N

**100852-01**



TAA COMPLIANT



**21.5"**

DIAGONAL

**1000**

NITS

**1920×1080**

FHD

**-10~50°C**

OPERATING

## KEY FEATURES

- VA technology for deep blacks — 3000:1 contrast
- 1000 nit LED backlight — sunlight-readable
- 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                | 21.5" (FHD)            |
| Resolution          | 1920 × 1080            |
| Display Technology  | TFT LCD, VA            |
| Brightness          | 1000 cd/m <sup>2</sup> |
| Contrast Ratio      | 3000:1                 |
| Viewing Angle (H/V) | 178° / 178°            |
| Interface           | LVDS                   |
| Operating Temp.     | -10 ~ +50 °C           |
| DCL Part Number     | 100852-01              |

**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**

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