

TFT LCD MODULE

# 19" SXGA High-Brightness VA TFT LCD

1000 nit 1280 × 1024 display with LVDS interface — sunlight-readable design.

DCL P/N

**100836-01**



TAA COMPLIANT



**19"**

DIAGONAL

**1000**

NITS

**1280×1024**

SXGA

**-10~60°C**

OPERATING

## KEY FEATURES

- VA technology for deep blacks — 1000:1 contrast
- 1000 nit LED backlight — sunlight-readable
- 178° / 178° viewing angle
- -10 °C to +60 °C operating range
- LVDS interface
- Touch panel, cover glass and optical bonding available
- Custom FPC, cable assembly and driver-board options

## SPECIFICATIONS

|                     |                        |
|---------------------|------------------------|
| Size                | 19" (SXGA)             |
| Resolution          | 1280 × 1024            |
| Display Technology  | TFT LCD, VA            |
| Brightness          | 1000 cd/m <sup>2</sup> |
| Contrast Ratio      | 1000:1                 |
| Viewing Angle (H/V) | 178° / 178°            |
| Interface           | LVDS                   |
| Operating Temp.     | -10 ~ +60 °C           |
| DCL Part Number     | 100836-01              |

**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