TFT LCD MODULE

# 15" XGA High-Brightness TFT LCD

1000 nit 1024 × 768 display with LVDS interface — sunlight-readable, wide-temperature design, NVIS compatible.

DCL P/N **101089-01** TAA COMPLIANT

| 15" | 1000 | 1024×768 | -30~70°C |
|---|---|---|---|
| DIAGONAL | NITS | XGA | OPERATING |

## KEY FEATURES

- 176° / 176° viewing angle
- 1000 nit LED backlight — sunlight-readable
- NVIS-compatible backlight for night-vision environments
- 2000:1 contrast ratio
- -30 °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 | **15" (XGA)** |
| Resolution | **1024 × 768** |
| Display Technology | **TFT LCD** |
| Brightness | **1000 cd/m² (NVIS)** |
| Contrast Ratio | **2000:1** |
| Viewing Angle (H/V) | **176° / 176°** |
| Interface | **LVDS** |
| Operating Temp. | **-30 ~ +70 °C** |
| DCL Part Number | **101089-01** |

**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@dcltek.com · 1-800-407-8917
www.dcltek.com



Specifications subject to change without notice. Image is representative of the product family.