TFT LCD MODULE

18.5" WXGA High-Brightness VA TFT LCD

1500 nit 1366 × 768 display with LVDS (single-channel) interface — sunlight-readable design.

DCL P/N **100797-01**

TAA COMPLIANT

18.5"	1500	1366×768	0~50°C
DIAGONAL	NITS	WXGA	OPERATING

KEY FEATURES

- VA technology for deep blacks — 1000:1 contrast
- 1500 nit LED backlight — sunlight-readable
- 178° / 178° viewing angle
- 0 °C to +50 °C operating range
- LVDS (single-channel) interface
- Touch panel, cover glass and optical bonding available
- Custom FPC, cable assembly and driver-board options

SPECIFICATIONS

Size	**18.5" (WXGA)**
Resolution	**1366 × 768**
Display Technology	**TFT LCD, VA**
Brightness	**1500 cd/m²**
Contrast Ratio	**1000:1**
Viewing Angle (H/V)	**178° / 178°**
Interface	**LVDS (single-channel)**
Operating Temp.	**0 ~ +50 °C**
DCL Part Number	**100797-01**

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