TFT LCD MODULE

15.6" FHD VA TFT LCD

450 nit 1920 × 1080 display with LVDS interface — wide-temperature, Hi-Tni design.

DCL P/N **100762-01**

TAA COMPLIANT

15.6"	450	1920×1080	-30~85°C
DIAGONAL	NITS	FHD	OPERATING

KEY FEATURES

- VA technology for deep blacks — 1000:1 contrast
- 450 nit LED backlight
- 178° / 178° viewing angle
- -30 °C to +85 °C operating range with Hi-Tni liquid crystal
- LVDS interface
- Touch panel, cover glass and optical bonding available
- Custom FPC, cable assembly and driver-board options

SPECIFICATIONS

Size	**15.6" (FHD)**
Resolution	**1920 × 1080**
Display Technology	**TFT LCD, VA, Hi-Tni LC**
Brightness	**450 cd/m²**
Contrast Ratio	**1000:1**
Viewing Angle (H/V)	**178° / 178°**
Interface	**LVDS**
Operating Temp.	**-30 ~ +85 °C**
DCL Part Number	**100762-01**

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

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