TFT LCD MODULE

10.1" WXGA IPS TFT LCD

500 nit 1280 × 800 display with LVDS interface.

DCL P/N **100564-01**

TAA COMPLIANT

10.1"	500	1280×800	-20~70°C
DIAGONAL	NITS	WXGA	OPERATING

KEY FEATURES

- IPS technology — 170° / 170° viewing, consistent color off-axis
- 500 nit LED backlight
- 800:1 contrast ratio
- -20 °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	**10.1" (WXGA)**
Resolution	**1280 × 800**
Display Technology	**TFT LCD, IPS**
Brightness	**500 cd/m²**
Contrast Ratio	**800:1**
Viewing Angle (H/V)	**170° / 170°**
Interface	**LVDS**
Operating Temp.	**-20 ~ +70 °C**
DCL Part Number	**100564-01**

APPLICATIONS Industrial HMI · Medical devices · EV charging

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.