LCD TOUCH DISPLAY MODULE

4.3" WVGA PCAP Touch Display Module

Integrated LCD + projected capacitive touch module, 500–1000 nit brightness options, ready to drop into your enclosure.

DCL P/N **312333-01**

TAA COMPLIANT

4.3"	1000	800×480	PCAP
DIAGONAL	NITS MAX	WVGA	TOUCH

KEY FEATURES

- Projected capacitive multi-touch — glove and wet-finger tuning available
- Brightness options from 500 to 1000 nits for indoor to sunlight-readable use
- 800 × 480 WVGA resolution
- Parallel RGB (TTL) video interface
- I2C touch interface
- Factory-integrated LCD, touch sensor and cover glass — one part number
- Optical bonding, AG / AR / AF glass and custom cover-lens printing available

SPECIFICATIONS

Size	**4.3" (WVGA)**
Resolution	**800 × 480**
Touch Type	**Projected capacitive (PCAP)**
Touch Interface	**I2C**
Display Interface	**Parallel RGB (TTL)**
Brightness	**500 ~ 1000 cd/m² (options)**
Active Area	**95.04 × 53.86 mm**
Module Outline	**105.5 × 67.65 mm**
DCL Part Number	**312333-01**

APPLICATIONS Industrial HMI · Medical devices · EV charging · Kiosks

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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www.dcltek.com

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