

LCD TOUCH DISPLAY MODULE

12.1" XGA Resistive Touch Display Module

Integrated LCD + resistive touch module, 400–1500 nit brightness options, ready to drop into your enclosure.

DCL P/N

312350-01



TAA COMPLIANT



12.1"

DIAGONAL

1500

NITS MAX

1024×768

XGA

RTP

TOUCH

KEY FEATURES

- 4/5-wire resistive touch — works with gloves and stylus
- Brightness options from 400 to 1500 nits for indoor to sunlight-readable use
- 1024 × 768 XGA resolution
- LVDS video interface
- USB touch interface, I2C / RS232 optional
- 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	12.1" (XGA)
Resolution	1024 × 768
Touch Type	Resistive (RTP)
Touch Interface	USB (I2C / RS232 opt.)
Display Interface	LVDS
Brightness	400 ~ 1500 cd/m ² (options)
Active Area	245.76 × 184.3 mm
Module Outline	260.5 × 204 mm
DCL Part Number	312350-01

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