DISEA ELECTRONICS

Industrial TFT LCD Module · www.odmlcd.com

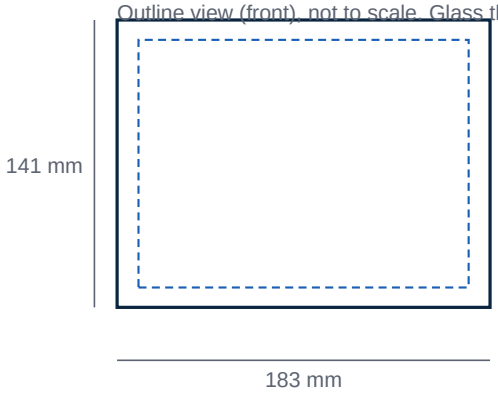
DS-T080QGH-09

8.0″ 800x600 TN TFT LCD Module

Panel type	TN
Size (inch)	8.0
Resolution (pixels)	800x600
Active area (mm)	162.00x121.50
Outline dims W×H×T (mm)	183.00x141.00x5.20
Brightness (cd/m²)	1200
Interface	RGB 24bit 50PIN TBD.
Touch screen	None
Operating temp. (°C)	-20 to 70
Storage temp. (°C)	-30 to 80

Outline drawing

Outline view (front), not to scale. Glass thickness 5.2 mm. Dashed rectangle = active area 162 × 121.5 mm.



Customization

FPC pin-out, backlight, cover lens, touch, interface and shape can be customized (OEM/ODM, MOQ 500 pcs). Compatible replacements for Mitsubishi / Innolux / AUO / BOE legacy panels are available — send us your panel number for cross-reference.

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Preliminary datasheet generated from standard model specifications (2026-09). Values are typical, not for tooling; request the formal approval drawing before mechanical design.