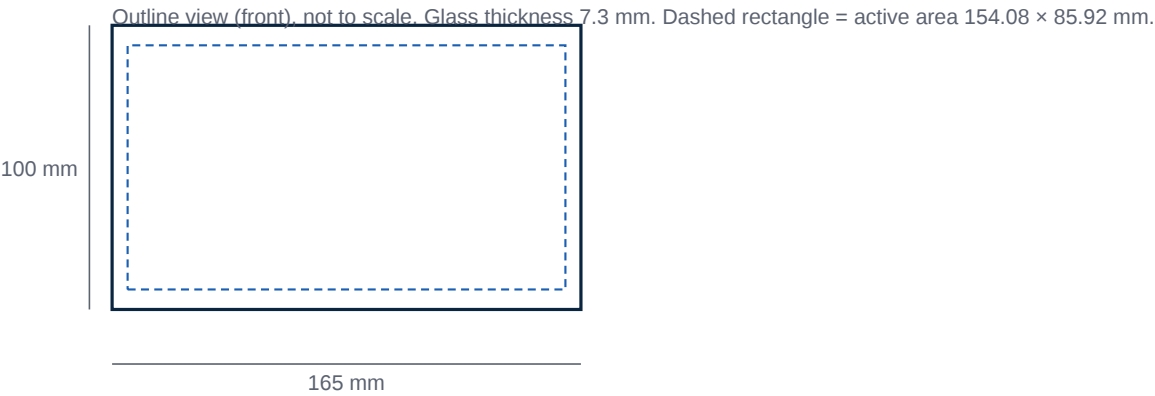


DS-T070QWHW-02P

7.0" 800x480 TN TFT LCD Module

Panel type	TN
Size (inch)	7.0
Resolution (pixels)	800x480
Active area (mm)	154.08x85.92
Outline dims W×H×T (mm)	165.00x100.00x7.30
Brightness (cd/m²)	850
Interface	RGB 24bit 50PIN Long FPC
Driver IC	HX8264E
Touch screen	RTP
Bonding (CTP)	Air Bonding
Operating temp. (°C)	-30 to 85
Storage temp. (°C)	-30 to 85

Outline drawing



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.

Disea Electronics Co., LTD · HQ Shenzhen · Factory Zhaoqing, Guangdong, China · 23,700 m² · ISO 9001:2015 (TÜV) · Contact: louis@diseaelec.com

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