DISEA ELECTRONICS

Industrial TFT LCD Module · www.odmlcd.com

DS-T031BVSA-01

3.1″ 480x800 IPS TFT LCD Module

Panel type	IPS
Size (inch)	3.1
Resolution (pixels)	480x800
Active area (mm)	40.32x67.20
Outline dims W×H×T (mm)	43.68x77.02x1.50
Brightness (cd/m²)	400
Interface	2 LANE MIPI 27PIN
Driver IC	ST7701S
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 1.5 mm. Dashed rectangle = active area 40.32 × 67.2 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.

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.