DISEA ELECTRONICS

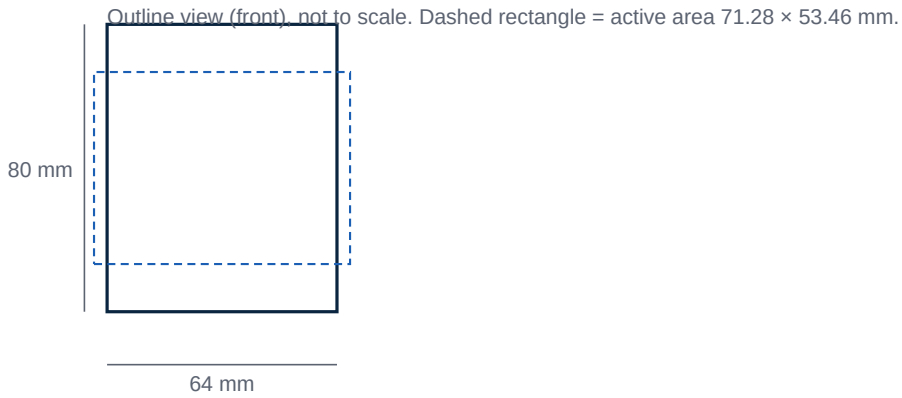
Industrial TFT LCD Module · www.odmlcd.com

DS-T035TGH-01

3.5″ 800x600 TN TFT LCD Module

Panel type	TN
Size (inch)	3.5
Resolution (pixels)	800x600
Active area (mm)	71.28x53.46
Outline dims W×H×T (mm)	64.00x80.00
Brightness (cd/m²)	250
Interface	RGB 24bit 50PIN
Driver IC	HX8282
Touch screen	None
Operating temp. (°C)	-20 to 70
Storage temp. (°C)	-30 to 80

Outline drawing



Outline view (front), not to scale. Dashed rectangle = active area 71.28 × 53.46 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.